

Directory Services Protector

Version: 3.8

Third-Party Contributions and Legal Notices

February 2024 (4.0)



Third Party Copyright Notices

The following copyright notices shall apply to certain Third Party Software included in the Software. Click the component name to see licensing details.

- 1. AlphaFS: Copyright © 2008-2018 Peter Palotas, Jeffrey Jangli, Alexandr Normuradov
- 2. AlphaVSS: Copyright © 2008-2017 Peter Palotas
- 3. AntiXSS: Copyright © 2008, 2009, 2010, 2011 Microsoft Corporation. All rights reserved.
- 4. Antlr: Copyright © 2010 Terence Parr. All rights reserved.
- 5. App.Metrics components that use the Apache 2.0 license: Copyright © 2016 Allan Hardy
 - AppMetrics.AspNetCore.Health
 - App.Metrics.AspNetCore.Health.Core
 - · App.Metrics.AspNetCore.Health.Endpoints
 - App.Metrics.AspNetCore.Health.Hosting
 - App.Metrics.Concurrency
 - App.Metrics.Health
 - App.Metrics.Health.Absractions
 - App.Metrics.Health.Core
 - App.Metrics.Health.Extensions.Configuration
 - App.Metrics.Health.Extensions.DependencyInjection
 - App.Metrics.Health.Extensions.Hosting
 - · App.Metrics.Health.Formatters.Ascii
 - App.Metrics.Health.Formatters.Json
- 6. AspNetCore.HealthChecks.Elasticsearch
- 7. Autofac components that use MIT license: Copyright © 2015 Autofac Project
 - Autofac
 - Autofac.Owin



- Autofac.WebApi2
- Autofac.WebApi2.Owin
- 8. AutoMapper: Copyright © 2010 Jimmy Bogard
- 9. AvalonEDIT: Copyright © AvalonEdit Contributors
- 10. Azure.Core: Copyright © Microsoft Corporation. All rights reserved.
- 11. Azure.Core.Amqp: Copyright © Microsoft Corporation. All rights reserved.
- 12. Azure.Identity: Copyright © Microsoft Corporation
- 13. Azure.Messaging.EventHubs: Copyright © Microsoft Corporation. All rights reserved.
- 14. BCrypt.Net-Next: Copyright © 2006 Damien Miller djm@mindrot.org (jBCrypt)
- 15. BouncyCastle: Copyright © 2000 2021 The Legion of the Bouncy Castle Inc. (https://bouncycastle.org)
- 16. cachetools: Copyright © 2014-2023 Thomas Kemmer
- 17. Castle.Core: Copyright © 2004-2021 Castle Project http://www.castleproject.org/
- 18. certifi: © 1999 Entrust.net Limited, © 2006 Entrust, Inc., 2009 Entrust, Inc., © 2012 Entrust, Inc., © 2015 Entrust, Inc.
- 19. charset-normalizer: Copyright © 2019 TAHRI Ahmed R.
- 20. CommandLineParser: Copyright © 2005 2015 Giacomo Stelluti Scala & Contributors
- 21. ComponentSpace.Saml2.Net.Licensed
- 22. Confluent components that use the Apache 2.0 and BSD-2-Clause licenses:
 - Confluent.Kafka: Copyright © 2016-2020 Confluent, Inc., Andreas Heider
 - Confluent.SchemaRegistry: Copyright 2017-2022 Confluent Inc.
 - Confluent.SchemaRegistry.Serdes.Json: Copyright 2020 2022 Confluent Inc.
 - Confluent.SchemaRegistry.Serdes.Protobuf: Copyright 2020 2022 Confluent Inc.
- 23. Costura. Fody: Copyright © 2012 Simon Cropp and Contributors
- 24. coverlet.collector: Copyright © 2018 Toni Solarin-Sodara
- 25. CsvHelper: Copyright © 2009-2022 Josh Close
- 26. DevExpress: Copyright © 2011-2023 Developer Express Inc.
 - DevExpress.Data
 - DevExpress.DataAccess



- DevExpress.Images
- DevExpress.Mwm
- DevExpress.Office.Core
- DevExpress.Pdf.Core
- DevExpress.Printing
- DevExpress.RichEdit.Core
- DevExpress.RichEdit.Export
- DevExpress.Wpf.Core
- DevExpress.Wpf.DocumentViewer
- DevExpress.Wpf.ExpressionEditor
- DevExpress.Wpf.Grid
- DevExpress.Wpf.Grid.Core
- DevExpress.Wpf.Layout
- DevExpress.Wpf.Navigation
- DevExpress.Wpf.Printing
- DevExpress.Wpf.RichEdit
- DevExpress.Wpf.Themes.Office2016White
- DevExpress.Xpo
- 27. DiscUtils: Copyright © 2008-2011, Kenneth Bell and certain files Copyright © 2014 Quamotion
- 28. DotNetZip: Copyright © 2006 2011, Dino Chiesa; Copyright © 2006, 2007, 2008, 2009 Dino Chiesa and Microsoft Corporation; and with regards to specific parts: Copyright © 2000,2001,2002,2003 ymnk, JCraft, Inc.; Copyright © 1995-2004 Jean-loup Gailly and Mark Adler; Copyright 2002-2014 The Apache Software Foundation
- 29. DSInternals components: Copyright © 2015-2021 Michael Grafnetter. All rights reserved.
 - DSInternals.Common

- DSInternals.Replication
- 30. Elasticsearch.Net: Copyright © 2014-2022 by Elasticsearch BV
- 31. EntityFramework: Copyright © Microsoft Open Technologies
- 32. EntityFramework.Extended: Copyright © 2012, LoreSoft. All rights reserved.



- 33. FluentAssertions: Copyright Dennis Doomen 2010-2020
- 34. Fractions: Copyright © 2013-2017, Daniel Mueller <daniel@danm.de>. All rights reserved.
- 35. gitdb: Copyright © 2010, 2011 Sebastian Thiel and contributors. All rights reserved.
- 36. gitphyton: Copyright © 2008, 2009 Michael Trier and contributors. All rights reserved.
- 37. Goblinfactory.Konsole: Copyright © Goblinfactory Ltd, All rights reserved.
- 38. google-auth: Copyright 2022 Google LLC
- 39. Google.Protobuf: Copyright © 2008 Google Inc. All rights reserved
- 40. Grpc components that use the Apache 2.0 license: Copyright 2019 The gRPC Authors
 - Grpc.AspNetCore
 - Grpc.AspNetCore.Server
 - Grpc.AspNetCore.Server.ClientFactory
 - Grpc.AspNetCore.Server.Reflection
 - Grpc.Net.Client
 - Grpc.Net.ClientFactory
 - Grpc.Net.Common
 - · Grpc.Reflection
- 41. Grpc.Core components that use the Apache 2.0 license: Copyright © 2015 The gRPC Authors
 - Grpc.Core
 - Grpc.Core.Api
- 42. Grpc.Tools: Copyright 2018 The gRPC Authors
- 43. IdentityModel components that use the Apache 2.0 license:
 - IdentityModel
 - IdentityModel.OidcClient
- 44. idna: Copyright © 2013-2022, Kim Davies and contributors. All rights reserved.
- 45. IIS.Microsoft.Web.Administration: Copyright © .NET Foundation and Contributors. All rights reserved.
- 46. Irony: Copyright © 2019 Irony Project (https://github.com/IronyProject)
- 47. jinja2: Copyright 2007 Pallets

48. JQuery: Copyright © OpenJS Foundation and other contributors. https://openjsf.org/



- 49. kubernetes: Copyright 2021 The Kubernetes
- 50. KubernetesClient components that use the Apache 2.0 license: Copyright 2017 The Kubernetes Project Authors
 - KubernetesClient
 - KubernetesClient.Basic
 - KubernetesClient.Models
- 51. librdkafka.redist: Copyright © 2012-2019, Mangus Edenhill
- 52. LingKit: Copyright © 2007-2019 Joseph Albahari, Tomas Petricek, Scott Smith
- 53. log4net: Copyright © 2004-2021 Apache Software Foundation. All Rights Reserved.
- 54. ManagedEsent: Copyright © Microsoft. All Rights Reserved.
- 55. Mapster components that use MIT license: Copyright © 2016 Chaowlet Chaisrichalermpol, Eric Swann
 - Mapster
 - Mapster.Core
- 56. markupsafe: Copyright 2010 Pallets
- 57. Microsoft components that use the Apache 2.0 license: Copyright © .NET Foundation and Contributors.
 - Microsoft.AspNetCore.Authentication.Abstraction
 - Microsoft.AspNetCore.Authentication.Core
 - Microsoft.AspNetCore.Authorization
 - Microsoft.AspNetCore.Authorization.Policy
 - Microsoft.AspNetCore.Hosting.Abstractions
 - Microsoft.AspNetCore.Hosting.Server.Abstractions
 - Microsoft.AspNetCore.Http
 - Microsoft.AspNetCore.Http.Abstractions
 - Microsoft.AspNetCore.Http.Extensions
 - Microsoft.AspNetCore.Http.Features
 - Microsoft.AspNetCore.JsonPatch
 - Microsoft.AspNetCore.Mvc.Abstractions
 - Microsoft.AspNetCore.Mvc.ApiExplorer



- Microsoft.AspNetCore.Mvc.Core
- Microsoft.AspNetCore.Mvc.DataAnnotations
- Microsoft.AspNetCore.Mvc.Formatters.Json
- Microsoft.AspNetCore.Razor.Design
- Microsoft.AspNetCore.Razor.Language
- Microsoft.AspNetCore.ResponseCaching.Abstractions
- Microsoft.AspNetCore.Routing
- Microsoft.AspNetCore.Routing.Abstractions
- Microsoft.AspNetCore.StaticFiles
- · Microsoft.AspNetCore.WebUtilities
- Microsoft.CodeAnalysis.Analyzers
- Microsoft.Net.Http.Headers
- 58. Microsoft components that use the Microsoft .NET Library license: Copyright © Microsoft Corporation. All rights reserved.
 - Microsoft.AspNet.Cors
 - Microsoft.AspNet.Mvc
 - Microsoft.AspNet.Mvc.FixedDisplayModes
 - Microsoft.AspNet.Razor
 - Microsoft.AspNet.Web.Optimization
 - Microsoft.AspNet.WebApi
 - Microsoft.AspNet.WebApi.Client
 - Microsoft.AspNet.WebApi.Core
 - Microsoft.AspNet.WebApi.Owin
 - Microsoft.AspNet.WebApi.OwinSelfHost
 - Microsoft.AspNet.WebApi.WebHost
 - Microsoft.AspNet.Web.Optimization
 - Microsoft.AspNet.WebPages
 - · Microsoft.Bcl

- Microsoft.Bcl.Async
- · Microsoft.Bcl.Build



- Microsoft.CodeAnalysis.Common
- Microsoft.CodeAnalysis.CSharp
- · Microsoft.CodeAnalysis.CSharp.Workspaces
- Microsoft.CodeAnalysis.Workspaces.Common
- Microsoft.CodeCoverage, Versions 16.5.0, 16.7.1
- Microsoft.CSharp, Version4.3.0
- Microsoft.Diagnostics.Tracing.EventRegister
- Microsoft.Diagnostic.Tracing.EventSource
- Microsoft.Diagnostic.Tracing.EventSource.Redist
- Microsoft.Net.Http
- Microsoft.NETCore.Platforms
- Microsoft.NETCore.Targets
- Microsoft.NET.Test.Sdk, Versions 16.5.0, 16.7.1
- Microsoft.SqlServer.DacFx.x64
- Microsoft.Win32.Primitives
- 59. Microsoft components that use the MIT license: Copyright © Microsoft Corporation. All rights reserved.
 - Microsoft.AspNetCore.TestHost, Version 6.0.4
 - Microsoft.Azure.Amqp, Versions 2.5.6, 2.5.10
 - Microsoft.Bcl.Asyncinterfaces, Versions 1.0.0. 1.1.0, 1.1.1, 5.0.0, 6.0.0
 - Microsoft.CodeCoverage, Versions 16.9.4, 16.10.0, 16.11.0, 17.1.0
 - Microsoft.CSharp, Versions 4.5.0, 4.6.0, 4.7.0
 - Microsoft.Data.SqlClient, Version 3.0.0
 - Microsoft.DotNet.PlatformAbstractions
 - Microsoft.Identity.Client, Versions: 4.1.0, 4.33.0, 4.39.0, 4.41.0, 4.43.1, 4.45.0
 - Microsoft.Identity.Client.Extensions, Msal: Versions 2.16.5, 2.19.3
 - Microsoft.IdentityModel.Abstractions, Version 6.18.0
 - Microsoft.IdentityModel.JsonWebTokens, Version 6.8.0, 6.13.1, 6.15.1, 6.21.0
 - Microsoft.IdentityModel.Logging, Versions 6.8.0, 6.13.1, 6.15.1, 6.21.0
 - Microsoft.IdentityModel.Protocols, Versions 6.8.0, 6.15.1, 6.21.0



- Microsoft.IdentityModel.Protocols.OpenIdConnect, Versions 6.8.0, 6.15.1, 6.21.0
- Microsoft.IdentityModel.Tokens, Versions 6.8.0, 6.13.1, 6.15.1, 6.21.0
- Microsoft.NETCore.Targets, Version 5.0.0
- Microsoft.NET.Test.Sdk, Version 16.9.4, 16.10.0, 6.11.0, 6.17.0
- Microsoft.SqlServer.DacFx, Version 160.616.0
- 60. Microsoft.Data.SqlClient.SNI: Copyright © Microsoft Corporation. All rights reserved.
- 61. Microsoft.Database.Isam: Copyright © Microsoft. All Rights Reserved.
- 62. Microsoft.Extensions components that use the Apache 2.0 license: Copyright © Microsoft Corporation. All rights reserved.
 - Microsoft.Extensions.Configuration, Versions 2.1.1, 3.0.3
 - Microsoft.Extensions.Configuration.Abstractions, Versions 2.1.1, 3.0.3
 - Microsoft.Extensions.Configuration.Binder, Versions 2.0.0, 2.1.1, 3.0.3
 - Microsoft.Extensions.Configuration.EnvironmentVariables, Version 2.1.1
 - Microsoft.Extensions.Configuration.FileExtensions; Version 2.1.1
 - Microsoft.Extensions.Configuration.Json; Version 2.1.1
 - Microsoft.Extensions.DependencyInjection, Versions 2.1.1, 3.0.3
 - Microsoft.Extensions.DependencyInjection.Abstractions, Versions 2.1.1, 3.0.3, 3.1.8
 - Microsoft.Extensions.Diagnostics.HealthChecks, Version 5.0.1
 - Microsoft.Extensions.Diagnostics.HealthChecks.Abstractions, Version 5.0.1
 - Microsoft.Extensions.FileProviders.Abstractions; Versions 2.0.0
 - Microsoft.Extensions.FileProviders.Embedded; Versions 2.0.0
 - Microsoft.Extensions.FileProviders.Physical; Version 2.1.1
 - Microsoft.Extensions.FileSystemGlobbing, Versions 2.1.1, 2.2.0
 - Microsoft. Extensions. Hosting. Abstractions, Versions 2.1.1, 3.1.8
 - Microsoft.Extensions.Http, Versions 3.0.3, 3.1.9
 - Microsoft.Extensions.Localization, Version 2.0.0
 - Microsoft.Extensions.Localization.Abstractions, Version 2.0.0
 - Microsoft.Extensions.Logging, Versions 2.0.0, 2.1.1, 3.0.3



- Microsoft.Extensions.Logging.Abstractions, Versions 2.1.1, 3.0.3
- Microsoft.Extensions.Logging.AzureAppServices, Version 2.1.1
- Microsoft.Extensions.Logging.Configuration, Version 2.1.1
- Microsoft.Extensions.ObjectPool, Version 2.0.0
- Microsoft. Extensions. Options, Versions 2.0.0, 2.1.1, 3.0.3
- Microsoft.Extensions.Options.ConfigurationExtensions, Version 2.1.1
- Microsoft.Extensions.Primitives; Versions 2.1.1, 3.0.3
- Microsoft.Extensions.WebEncoders, Version 2.0.0
- 63. Microsoft.Extensions components that use the Microsoft .NET Library license: Copyright © Microsoft Corporation. All rights reserved.
 - Microsoft.Extensions.Configuration, Version 1.1.1
 - Microsoft.Extensions.Configuration.Abstractions, Version 1.1.1
 - Microsoft.Extensions.Configuration.FileExtensions; Version 1.1.1
 - Microsoft.Extensions.Configuration.Json; Version 1.1.1
 - Microsoft.Extensions.FileProviders.Abstractions; Versions 1.1.1
 - Microsoft.Extensions.FileProviders.Physical; Version 1.1.1
 - Microsoft.Extensions.Primitives; Version 1.1.1
- 64. Microsoft.Extensions components that use the MIT license: Copyright © Microsoft Corporation. All rights reserved.
 - Microsoft.Extensions.Configuration, Version 6.0.0
 - Microsoft.Extensions.Configuration.Abstractions, Versions 5.0.0, 6.0.0
 - Microsoft.Extensions.Configuration.Binder, Version 6.0.0
 - Microsoft.Extensions.Configuration.CommandLine, Version 6.0.0
 - Microsoft.Extensions.Configuration.EnvironmentVariables, Versions 6.0.0, 6.0.1
 - Microsoft.Extensions.Configuration.FileExtensions; Version 6.0.0
 - Microsoft.Extensions.Configuration.Json; Version 6.0.0
 - Microsoft.Extensions.Configuration.UserSecrets, Versions 6.0.0, 6.0.1
 - Microsoft.Extensions.DependencyInjection, Versions 5.0.0, 6.0.0
 - Microsoft.Extensions.DependencyInjection.Abstractions, Versions 5.0.0, 6.0.0
 - Microsoft.Extensions.DependencyModel, Versions 2.0.0, 3.0.0



- Microsoft.Extensions.Diagnostics.HealthChecks, Version 6.0.4
- Microsoft.Extensions.Diagnostics.HealthChecks.Abstractions, Version 6.0.4
- Microsoft.Extensions.FileProviders.Abstractions; Versions 5.0.0, 6.0.0
- Microsoft.Extensions.FileProviders.Physical; Version 6.0.0
- Microsoft.Extensions.FileSystemGlobbing, Version 6.0.0
- Microsoft.Extensions.Hosting, Versions 6.0.0, 6.0.1
- Microsoft.Extensions.Hosting.Abstractions, Versions 5.0.0, 6.0.0
- Microsoft.Extensions.Logging, Versions 5.0.0, 6.0.0
- Microsoft.Extensions.Logging.Abstractions, Versions 5.0.0, 6.0.0, 6.0.1
- Microsoft.Extensions.Logging.Configuration, Version 6.0.0
- Microsoft.Extensions.Logging.Console, Version 6.0.0
- Microsoft.Extensions.Logging.Debug, Version 6.0.0
- Microsoft.Extensions.Logging.EventLog, Version 6.0.0
- Microsoft.Extensions.Logging.EventSource, Version 6.0.0
- Microsoft.Extensions.Options, Versions 5.0.0, 6.0.0
- Microsoft.Extensions.Options.ConfigurationExtensions, Version 6.0.0
- Microsoft.Extensions.Primitives; Versions 5.0.0, 6.0.0
- 65. Microsoft.Graph components that use the MIT license: Copyright 2019 Microsoft Graph. All right reserved.
 - Microsoft.Graph
 - Microsoft.Graph.Core
- 66. Microsoft.Owin components that use the Apache 2.0 license: Copyright © Microsoft Corporation. All rights reserved.
 - · Microsoft.Owin
 - Microsoft.Owin.Cors
 - Microsoft.Owin.Host.HttpListener
 - Microsoft.Own.Hosting
 - Microsoft.Owin.Host.SystemWeb
 - Microsoft.Owin.Security
 - Microsoft.Owin.Security.Cookies



- 67. Microsoft. Visual Studio components that use the Apache 2.0 license: Copyright © Microsoft Corporation. All rights reserved.
 - Microsoft.VisualStudio.Azure.Containers.Tools.Target
 - Microsoft.VisualStudio.Web.CodeGeneration
 - Microsoft.VisualStudio.Web.CodeGeneration.Contracts
 - Microsoft.VisualStudio.Web.CodeGeneration.Core
 - Microsoft.VisualStudio.Web.CodeGeneration.Design
 - Microsoft.VisualStudio.Web.CodeGeneration.EntityFrameworkCore
 - Microsoft.VisualStudio.Web.CodeGeneration.Templating
 - Microsoft.VisualStudio.Web.CodeGeneration.Utils
 - Microsoft.VisualStudio.Web.CodeGenerators.Mvc
- 68. Microsoft.Web.Infrastructure: Copyright © Microsoft Corporation
- 69. Mono.Posix.NetStandard: Copyright © Microsoft Corporation. All rights reserved.
- 70. Moq: Copyright © 2007, Clarius Consulting, Manas Technology Solutions, InSTEDD, and Contributors. All rights reserved.
- 71. MSTest.TestAdapter: Copyright © Microsoft Corporation. All rights reserved.
- 72. MSTest.TestFramework: Copyright © Microsoft Corporation. All rights reserved.
- 73. Namotion.Reflection: Copyright © 2019 Rico Suter
- 74. NDceRpc
- 75. NEST: Copyright © 2014-2022 by Elasticsearch BV.
- 76. netifaces: Copyright © 2007-2018 Alastair Houghton
- 77. NETStandard.Library: Copyright © Microsoft Corporation. All rights reserved.
- 78. Newtonsoft. Json: Copyright © 2007 James Newton-King
- 79. Nito.AsyncEx: Copyright © 2014 StephenCleary
- 80. NJsonSchema: Copyright © 2016 Rico Suter
- 81. NuGet.Frameworks: Copyright © Microsoft Corporation. All rights reserved.
- 82. NUnit: Copyright © 2002-2015 Charlie Poole; Copyright © 2002-2004 James W. Newkirk, Michael C. Two, Alexei A. Vorontsov; Copyright © 2000-2002 Philip A. Craig
- 83. NUnit3TestAdapter: Copyright © 2011-2021 Charlie Poole, 2014-2021 Terje Sandstrom
- 84. oauthlib: Copyright © 2019 The OAuthlib Community. All rights reserved.



- 85. OpenHtmlToPdf: Copyright © 2014 Timo Vilppu
- 86. Owin: Copyright 2012 Louis DeJardin; Copyright 2012 Chris Ross
- 87. PDFSharp components (that use the same license): Copyright © 2005-2014 empira Software GmbH, Troisdorf (Germany)
 - PDFSharp
 - PdfSharp.MigraDoc
 - PDFsharp-MigraDoc-GDI
 - PDFsharp-MigraDoc-gdi
- 88. Polly: Copyright © 2015-2020, App vNext. All rights reserved.
- 89. prometheus-net: Copyright © 2015 andrasm
- 90. protobuf-net: Copyright © 2008 onwards Marc Gravell
- 91. psutil: Copyright © 2009, Jay Loden, Dave Daeschler, Giampaolo Rodola All rights reserved.
- 92. pyasn1 components that use the BSD-2-Clause license: Copyright © 2005-2020, Ilya Etingof <etingof@gmail.com> All rights reserved.
 - pyasn1
 - · pyasn1-modules
- 93. python-dateutil: Copyright 2017- Paul Ganssle <paul@ganssle.io>, Copyright 2017-dateutil contributors (see AUTHORS file)
- 94. python-dotenv: Copyright © 2014, Saurabh Kumar (python-dotenv), 2013, Ted Tieken (django-rw), 2013, Jacob Kaplan-Moss (django-dotenv)
- 95. python-json-logger: Copyright © 2011, Zakaria Zajac. All rights reserved.
- 96. PyYAML: Copyright © 2017-2021 Ingy dot Net, Copyright © 2006-2016 Kirill Simonov
- 97. requests: Copyright 2022 Kenneth Reitz
- 98. requests-oauthlib: Copyright © 2014 Kenneth Reitz
- 99. RequireJS: Copyright © jQuery Foundation and other contributors, https://jquery.org/
- 100. RequireJS.Text: Copyright © jQuery Foundation and other contributors, https://jquery.org/
- 101. RocksDB: © Copyright 2016 Warren Falk, © Copyright 2019 Curiosity GmbH
- 102. rsa: Copyright 2011 Sybren A. Stuvel <sybren@stuvel.eu>



- 103. runtime components that use the Microsoft .NET Library license: Copyright © Microsoft Corporation. All rights reserved.
 - runtime.debian.8-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.fedora.23-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.fedora.24-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.native.System
 - runtime.native.System.IO.Compression
 - runtime.native.System.Net.Http
 - runtime.native.System.Security.Cryptography.Apple
 - runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.opensuse.13.2-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.opensuse.42.1-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.Apple
 - runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.rhel.7-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.ubuntu.14.04-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.ubuntu.16.04-x64.runtime.native.System.Security.Cryptography.OpenSsl
 - runtime.ubuntu.16.10-x64.runtime.native.System.Security.Cryptography.OpenSsl
- 104. Serilog components that use Apache 2.0 license: Copyright © 2013-2020 Serilog Contributors
 - Serilog
 - Serilog.Extensions.Hosting
 - Serlilog.Extensions.Logging
 - Serilog.Settings.Configuration
 - Serilog.Sinks.Console
 - Serilog.Sinks.File
- 105. Serilog components that use the MIT license:



- Serilog.Enrichers.CorrelationId: Copyright © 2017 Steven Atkison
- Serilog. Exceptions: Copyright © Muhammad Rehan Saeed. All rights Reserved.
- 106. setuptools: Copyright Jason R. Coombs
- 107. SharpCompress: Copyright © 2014 Adam Hathcock
- 108. six: Copyright © 2010-2020 Benjamin Peterson
- 109. smmap: Copyright © 2010, 2011 Sebastian Thiel and contributors. All rights reserved.
- 110. SQLite.CodeFirst: Copyright © Marc Sallin
- 111. Streamiz.Kafka.Net components that use the MIT license: Copyright © 2020 LGouellec
 - Streamiz.Kafka.Net
 - Streamiz.Kafka.Net.SchemaRegistry.Mock
 - Streamiz.Kafka.Net.SchemaRegistry.SerDes
 - Streamiz.Kafka.Net.SchemaRegistry.SerDes.Json
- 112. StyleCop.Analyzers: Copyright 2015 Tunnel Vision Laboratories, LLC
- 113. Swashbuckle components that use the BSD-3 Clause license: Copyright © 2013, Richard Morris. All rights reserved.
 - Swashbuckle
 - · Swashbuckle.Core
- 114. Swashbuckle.AspNetCore components that use the MIT license: Copyright © 2016 Richard Morris
 - Swashbuckle.AspNetCore.Swagger
 - Swashbuckle.AspNetCore.SwaggerGen
 - Swashbuckle.AspNetCore.SwaggerUI
- 115. System components that are Public Domain:
 - · System.Data.SQLite
 - System.Data.SQLite.Core
 - System.Data.SQLite.EF6
 - System.Data.SQLite.Ling
- 116. System components that use the Microsoft .NET Library license: Copyright © Microsoft Corporation. All rights reserved.



- System.AppContext
- System.Collections
- System.Collections.Concurrent
- System.Collections.Immutable
- System.Composition
- System.Composition.AttributedModel
- System.Composition.Convention
- System.Composition.Hosting
- System.Composition.Runtime
- System.Composition.TypedParts
- System.Console
- System.Data.Common
- System.Diagnostics.Contracts
- System.Diagnostics.Debug
- System.Diagnostics.DiagnoticSource, Version 4.3.0
- System.Diagnostics.FileVersionInfo
- System.Diagnostics.StrackTrace
- System.Diagnostics.Tools
- System.Diagnostics.Tracing
- System.Dynamic.Runtime
- System.Globalization
- System.Globalization.Calendars
- System.Globalization.Extensions
- · System.IO
- System.IO.Compression
- System.IO.Compression.ZipFile
- System.IO.FileSystem
- System.IO.FileSystem.Primitives
- System.Linq
- System.Linq.Expressions



- System.Linq.Parallel
- System.Net.Http
- System.Net.NameResolution
- System.Net.Primitives
- System.Net.Sockets
- System.Net.WebSockets
- System.Net.WebSockets.Client
- System.ObjectModel
- System.Reflection
- System.Reflection.Emit, Version 4.3.0
- System.Reflection.Emit.ILGeneration
- System.Reflection.Emit.Lightweight
- System.Reflection.Extensions
- System.Reflection.Metadata
- System.Reflection.Primitives
- System.Reflection.TypeExtensions, Version 4.1.0, 4.3.0
- System.Reflection.ResourceManager
- System.Runtime
- System.Runtime.Extensions
- System.Runtime.Handles
- System.Runtime.InteropServices
- System.Runtime.InteropServices.Runtimeinformation
- System.Runtime.Numberics
- System.Runtime.Serialization.Primitives
- System.Security.Cryptography.Algorithms
- System.Security.Cryptography.Cng, Version 4.3.0
- System.Security.Cryptography.Csp
- System.Security.Cryptography.Encoding
- System.Security.Cryptography.OpenSsl
- System.Security.Cryptography.Primitives



- System.Security.Cryptography.X509Certificates
- System.Text.Encoding
- System.Text.Encoding.CodePages
- System.Text.Encoding.Extensions
- System.Text.RegularExpressions
- System.Threading
- System.Threading.Tasks
- System. Threading. Tasks. Extensions, Version 4.3.0
- System.Threading.Tasks.Parallel
- · System.Threading.Thread
- System.Threading.Timer
- System.Xml.ReaderWriter
- System.Xml.XDocument
- System.Xml.XmlDocument
- System.Xml.XPath
- System.Xml.XPath.XDocument

117. System components that use the MIT license: Copyright © .NET Foundation and Contributors

- System Buffers
- System.ComponentModel.Annotations
- System.Configuration.ConfigurationManager
- System.Data.SqlClient
- System.Diagnostics.DiagnosticsSource, Versions 4.4.1, 4.5.1, 4.6.0, 4.7.1, 5.0.0, 6.0.0
- System.Diagnostics.EventLog
- System.DirectoryServices
- System.DirectoryServices.AccountManagement
- System.IdentityModel.Tokens.Jwt
- System.IO.Abstractions
- · System.IO.FileSystem



- System.IO.FileSystem.AccessControl
- System.IO.Pipelines
- System.Linq.Async
- System.Memory
- System.Memory.Data
- System.Net.Http.WinHttpHandler
- System.Numerics.Vectors
- System.Reflection.Emit, Version 4.7.0
- System.Reflection.TypeExtensions, Versions 4.5.1, 4.7.0
- System.Resources.Extensions
- System.Runtime.CompilerServices.Unsafe
- System.Security.AccessControl
- System.Security.Cryptography.Cng, Version 4.5.0
- System.Security.Cryptography.ProtectedData
- System.Security.Permissions
- · System.Security.Principal.Windows
- · System.Spatial
- System.Text.Encodings.Web
- System.Text.Json
- System.Threading.Channels
- System.Threading.Tasks.Extensions, Versions 4.5.1, 4.5.2, 4.5.4
- System.ValueTuple
- 118. system.management.automation: Copyright © Microsoft Corporation
- 119. TaskScheduler: Copyright © 2002-2019
- 120. typing-extensions: Copyright © 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 Python Software Foundation
- 121. urllib3: Copyright © 2008-2020 Andrey Petrov and contributors
- 122. Utf8Json: Copyright © 2017 Yoshifumi Kawai
- 123. WebActivatorEx



- 124. WebGrease: Copyright © Microsoft Corporation
- 125. websocket-client: Copyright 2022 engn33r
- 126. Wheel: Copyright © 2012 Daniel Holth <dholth@fastmail.fm> and contributors
- 127. WindowsAzure.Storage: Copyright © Microsoft Corporation
- 128. WpfAnimatedGif: Copyright © 2014. Thomas Levesque
- 129. WPFCustomMessageBox: Copyright © 2013 Evan Wondrasek / Apricity Software LLC
- 130. xunit components that use the Apache 2.0 and MIT licenses: Copyright © .NET Foundation and Contributors. All Rights Reserved
 - xunit
 - xunit.abstractions
 - xunit.analyzers (Apache 2.0 only)
 - xunit.assert
 - · xunit.core
 - xunit.extensibility.core
 - · xunit.extensitibity.execution
 - xunit.runner.visualstudio (MIT only)
- 131. YamlDotNet: Copyright © 2008, 2009, 2010, 2011, 2012, 2013, 2014 Antoine Aubry and contributors
- 132. Z.EntityFramework.Extensions



Open Source and Third Party Component Licenses

The licensing information and license text for Open Source and Third-Party software used in Directory Services Protector 3.8 are included below. Common license agreements are included at the end of this document. Click the **License Agreement** link to view the license text.

The third-party software/libraries detailed in this document are not the most updated versions of said software/libraries. To the best of Semperis' knowledge, all detailed software/libraries are still being maintained by their respective owners.

AlphaFS

Version: 2.1.3; 2.2.6

Copyright © 2008-2018 Peter Palotas, Jeffrey Jangli, Alexandr Normuradov

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/alphaleonis/AlphaFS/blob/develop/LICENSE.md

Source code available at: https://github.com/alphaleonis/AlphaFS

AlphaVSS

Version: 1.4.0

Copyright © 2008-2017 Peter Palotas

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://www.apache.org/licenses/LICENSE-2.0

Source code available at: https://github.com/alphaleonis/AlphaVSS



AntiXSS

Version: 4.3.0

Copyright © 2009, 2010, 2011 Microsoft Corporation

Licensed under the Microsoft Public License (MS-PL)

License terms available at:

- Microsoft Public License (Ms-PL)
- https://opensource.org/license/ms-pl-html/

Source code available at: https://www.nuget.org/packages/AntiXSS/

Antir

Version: 3.5.0.2

Copyright © 2010 Terence Parr. All rights reserved.

Licensed under the ANTLR 3 License

License terms available below and at: https://www.antlr3.org/license.html

Source code available at: https://www.nuget.org/packages/Antlr/3.5.0.2

ANTLR 3 License

Copyright © 2010 Terence Parr. All rights reserved.

The BSD License

Copyright © <year> <owner>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.



THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ANTLR Project - Developer's Certificate of Origin

From ANTLR v3 and StringTemplate onwards, all substantial and/or active contributors must sign and fax or snailmail a copy of the <u>ANTLR contributors certificate of origin</u> formally agree to abide by it by signing on the bottom with the date. An email address and your full name must be included. Mail or fax to:

Terence Parr
University of San Francisco
2130 Fulton St, HR532
San Francisco, CA 94117
Fax: +1 415 422 5800

App.Metrics components that use the Apache 2.0 license

Licensed under the Apache 2.0 License

Copyright © 2016 Allan Hardy

License terms available at:

- Apache License 2.0
- https://github.com/AppMetrics/AppMetrics/blob/dev/LICENSE

Project website: https://www.app-metrics.io/

Components list/source code available at:

AppMetrics.AspNetCore.Health, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.AspNetCore.Health



- App.Metrics.AspNetCore.Health.Core, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.AspNetCore.Health.Core
- App.Metrics.AspNetCore.Health.Endpoints, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.AspNetCore.Health.Endpoints
- App.Metrics.AspNetCore.Health.Hosting, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.AspNetCore.Health.Hosting
- App.Metrics.Concurrency, Version 2.0.1: https://www.nu-get.org/packages/App.Metrics.Concurrency
- App.Metrics.Health, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.Health
- App.Metrics.Health.Absractions, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.Health.Abstractions
- App.Metrics.Health.Core, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.Health.Core
- App.Metrics.Health.Extensions.Configuration, Version 3.0.0: https://www.nu-get.org/packages/App.Metrics.Health.Extensions.Configuration
- App.Metrics.Health.Extensions.DependencyInjection, Version 3.0.0: https://www.nu-get.org/packages/App.Metrics.Health.Extensions.DependencyInjection
- App.Metrics.Health.Extensions.Hosting, Version 3.0.0: https://www.nu-get.org/packages/App.Metrics.Health.Extensions.Hosting
- App.Metrics.Health.Formatters.Ascii, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.Health.Formatters.Ascii
- App.Metrics.Health.Formatters.Json, Version 2.1.0: https://www.nu-get.org/packages/App.Metrics.Health.Formatters.Json

AspNetCore.HealthChecks.Elasticsearch

Version: 5.0.1

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

Source code available at: https://www.nu-

get.org/packages/AspNetCore.HealthChecks.Elasticsearch



Autofac components that use MIT license

Copyright © 2015 Autofac Project

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/autofac/Autofac/blob/develop/LICENSE

Components list/source code available at:

- Autofac, Version 5.0.0: https://www.nuget.org/packages/Autofac/5.0.0
- Autofac.Owin, Version 5.0.1: https://www.nuget.org/packages/Autofac.Owin/5.0.1
- Autofac.WebApi2, Version 5.0.0: https://www.nu-get.org/packages/Autofac.WebApi2/5.0.0
- Autofac.WebApi2.Owin, Version 5.0.0: https://www.nu-get.org/packages/Autofac.WebApi2.Owin/5.0.0

AutoMapper

Version: 10.1.1

Copyright © 2010 Jimmy Bogard

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/AutoMapper/AutoMapper/blob/master/LICENSE.txt

Project website: https://automapper.org/

AvalonEDIT

Version: 6.0.1

Copyright © AvalonEdit Contributors



Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/icsharpcode/AvalonEdit/blob/master/LICENSE

Source code available at: https://github.com/icsharpcode/AvalonEdit/tree/v6.0.1

Azure.Core

Versions: 1.16.0, 1.20.0, 1.22.0, 1.24.0, 1.25.0

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the MIT license.

License terms available at:

- MIT License
- https://licenses.nuget.org/MIT

Source code available at: https://www.nuget.org/packages/Azure.Core

Azure.Core.Amqp

Version: 1.2.0

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/Azure/azure-sdk-for-net/blob/main/LICENSE.txt

Source code available at: https://www.nuget.org/packages/Azure.Core.Amqp/

Azure.Identity

Version: 1.3.0, 1.6.0

Copyright © Microsoft Corporation



Licensed under the MIT license.

License terms available at:

MIT License

Source code available at: https://pypi.org/project/azure-identity/

Azure.Messaging.EventHubs

Version: 5.6.2

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/Azure/azure-sdk-for-net/blob/main/LICENSE.txt

Source code available at: https://www.nuget.org/packages/Azure.Messaging.EventHubs

BCrypt.Net-Next

Version: 4.0.3

Copyright © 2006 Damien Miller djm@mindrot.org (jBCrypt)

Copyright © 2013 Ryan D. Emerle (.Net port)

Copyright © 2016/2021 Chris McKee (.Net-core port / patches)

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/BcryptNet/bcrypt.net/blob/main/licence.txt

Source code available at: https://www.nuget.org/packages/BCrypt.Net-Next



BouncyCastle

Version: 1.8.6.1

Copyright © 2000 - 2021 The Legion of the Bouncy Castle Inc. (https://bouncycastle.org)

Licensed under the MIT license

License terms available at:

- MIT License
- https://www.bouncycastle.org/licence.html

Source code available at: https://www.nuget.org/packages/BouncyCastle

cachetools

Version: 5.2.0

Copyright © 2014-2023 Thomas Kemmer

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/tkem/cachetools/blob/master/LICENSE

Source code available at: https://pypi.org/project/cachetools/

Castle.Core

Version: 4.3.1, 4.4.0, 4.4.1, 5.1.0

Copyright © 2004-2021 Castle Project - http://www.castleproject.org/

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://github.com/castleproject/Core/blob/master/LICENSE

Source code available at: https://github.com/castleproject/Core



certifi

Version: 2022.9.24

© 1999 Entrust.net Limited, © 2006 Entrust, Inc., 2009 Entrust, Inc., © 2012 Entrust, Inc.,

© 2015 Entrust, Inc.

Licensed under the Mozilla Public License 2.0 (MPL-2.0)

License terms available at:

- Mozilla Public License 2.0 (MPL-2.0)
- https://github.com/certifi/python-certifi/blob/master/LICENSE

Source code available at: https://pypi.org/project/certifi/2022.12.7/

charset-normalizer

Version: 2.0.12

Copyright © 2019 TAHRI Ahmed R.

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/Ousret/charset_normalizer/blob/master/LICENSE

Source code available at: https://pypi.org/project/charset-normalizer/

CommandLineParser

Versions: 2.1.1-beta, 2.2.1, 2.3.0, 2.8.0, 2.9.1

Copyright © 2005 - 2015 Giacomo Stelluti Scala & Contributors

Licensed under the MIT License.

License terms available at:

- MIT License
- https://www.nuget.org/packages/CommandLineParser/2.9.1/License

Source code available at: https://www.nuget.org/packages/CommandLineParser



ComponentSpace.Saml2.Net.Licensed

Version: 4.3.0

Purchased license from ComponentSpace Pty Ltd

License terms available below and at: https://www.componentspace.com/license-agree-ment

END USER LICENSE AGREEMENT

IMPORTANT-READ CAREFULLY: This End-User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity and hereinafter "you" or "your") and ComponentSpace Pty Ltd ("ComponentSpace") for the ComponentSpace software product accompanying this EULA, which includes computer software and may include associated media, printed materials, and online or electronic documentation ("SOFTWARE PRODUCT"). By installing, copying, or otherwise using the SOFTWARE PRODUCT, you agree to be bound by the terms of this EULA. If you do not agree to the terms of this EULA, do not install, copy, or use the SOFTWARE PRODUCT.

1. GRANT OF LICENSE

Subject to all the terms and conditions in this EULA and in consideration of your payment of applicable license fees, ComponentSpace hereby grants to you, and you accept, a nonexclusive, non-transferable license to install and use the SOFTWARE PRODUCT as authorized in sections 1.1 through 1.5 below.

1.1 EVALUATION OR TRIAL USE LICENSE

If the SOFTWARE PRODUCT you have obtained is marked as a "TRIAL" or "EVALUATION," you may install and use the SOFTWARE PRODUCT, for evaluation purposes only, for a period of 30 calendar days from the date of installation ("EVALUATION PERIOD"). Upon request, ComponentSpace may grant you an extension to the EVALUATION PERIOD. Once the EVALUATION PERIOD has expired, the SOFTWARE PRODUCT must be uninstalled and all copies destroyed. The SOFTWARE PRODUCT must not be used in production systems.

1.2 SINGLE DEVELOPER LICENSE

If you purchase a SINGLE SOFTWARE DEVELOPER license you may install and use a single copy of the SOFTWARE PRODUCT. You may move the SOFTWARE PRODUCT from one computer to another, and the SOFTWARE PRODUCT may be installed on more than one computer at any one time as long as it is only for the sole use of you.

1.3 MULTI-DEVELOPER LICENSE

Published: February 2024

If you purchase a MULTI-DEVELOPER TEAM license for the SOFTWARE PRODUCT, then the EULA extends to include the number of software developers specified by the license.



1.4 SITE LICENSE

If you purchase a SITE license for the SOFTWARE PRODUCT, then the EULA extends to include all software developers within the purchasing organization and located at the same business address or who from time to time telecommute from home or other locations external to the business address.

1.5 ENTERPRISE LICENSE

If you purchase an ENTERPRISE license for the SOFTWARE PRODUCT, then the EULA extends to include all software developers within the purchasing organization regardless of their location.

2. RIGHTS IN SOFTWARE PRODUCT

You acknowledge that the SOFTWARE PRODUCT and any copies, regardless of the form or media in which the original or copies may exist, are the sole and exclusive property of ComponentSpace. By accepting this EULA, you do not become the owner of the SOFTWARE PRODUCT recorded on the media. You further acknowledge that the SOFTWARE PRODUCT, including the code, logic and structure of the SOFTWARE PRODUCT, contain valuable trade secrets belonging to ComponentSpace. You agree to secure and protect the SOFTWARE PRODUCT consistent with the maintenance of ComponentSpace's rights in the SOFTWARE PRODUCT, as set forth in this EULA.

3. COPYRIGHT

All title and copyrights in and to the SOFTWARE PRODUCT (including but not limited to any images and text incorporated into the SOFTWARE PRODUCT), the accompanying printed materials, and any copies of the SOFTWARE PRODUCT are owned by ComponentSpace. The SOFTWARE PRODUCT is protected by copyright laws and international treaty provisions. Therefore, you must treat the SOFTWARE PRODUCT like any other copyrighted material.

4. CREATING APPLICATIONS

Published: February 2024

You may use the SOFTWARE PRODUCT for the purpose of developing your own software applications ("APPLICATIONS"), in accordance with the terms of this EULA. You may freely distribute the runtime component only of the SOFTWARE PRODUCT along with your own APPLICATIONS without payment to ComponentSpace, providing the APPLICATIONS: (a) contain only the runtime component of the SOFTWARE PRODUCT; and (b) contain no modifications to the SOFTWARE PRODUCT (including alterations to the original proprietary notices); and (c) do not provide substantially the same functionality as the SOFTWARE PRODUCT or have as one of their purposes to build other software that would compete with the SOFTWARE PRODUCT; and (d) do not reproduce or distribute any portion of the documentation for the SOFTWARE PRODUCT or document the APPLICATIONS in a manner that identifies the programmatic interface to the SOFTWARE PRODUCT; and (e) are subject to a license agreement that (i) limits end-users ("END-USERS") of the APPLICATIONS use of the



SOFTWARE PRODUCT to a runtime component, (ii) restricts the END-USERS from changing, altering or modifying the SOFTWARE PRODUCT, creating derivative works, translations, reverse assembling, reverse compiling, disassembling, or in any way reverse engineering the SOFTWARE PRODUCT, and (iii) prevents END-USERS from sublicensing, renting, distributing, leasing or otherwise transferring or assigning any portion of the SOFTWARE PRODUCT other than as specifically permitted in this EULA. Only licensed developers have the right to use the SOFTWARE PRODUCT for developing the APPLICATIONS. Non-licensed developers do not have the right to use the SOFTWARE PRODUCT, or any part thereof, to compile, link, build or package the APPLICATIONS using the SOFTWARE PRODUCT. A license is not required to use the SOFTWARE PRODUCT as part of an automated build system. A license is not required to test the APPLICATIONS.

5. EXAMPLE CODE

Solely with respect to those portions of the SOFTWARE PRODUCT identified as example code ("EXAMPLE CODE"), ComponentSpace grants you the right to use and modify the EXAMPLE CODE for the purposes of designing, developing, and testing your APPLICATIONS.

6. SOURCE CODE

Source code, if included with the SOFTWARE PRODUCT, does not constitute transfer of any legal rights to such code, and resale or distribution of all or any portion of all source code and intellectual property will be prosecuted to the fullest extent of all applicable state, federal and international laws.

7. REVERSE ENGINEERING

You may use the SOFTWARE PRODUCT solely in its original form, and may not change, alter or modify the SOFTWARE PRODUCT, translate, reverse assemble, reverse compile, disassemble, or in any way reverse engineer the SOFTWARE PRODUCT.

8. PRODUCT UPDATES

If updates to or new versions of the SOFTWARE PRODUCT are made available to and are obtained by you, they will become part of the SOFTWARE PRODUCT and governed by the terms of this EULA.

9. BACKUPS

Copies of the SOFTWARE PRODUCT may be made for archival or backup purposes as long as they contain all the original SOFTWARE PRODUCT proprietary notices.

10. RENTAL

Published: February 2024

You may not sublicense, rent, distribute, lease or otherwise transfer or assign any or all of your rights in the SOFTWARE PRODUCT.



11. TRANSFER

You may not permanently or temporarily transfer any of your rights under this EULA to any individual or entity without prior written approval from ComponentSpace. Notwithstanding the foregoing, you may assign your rights in the SOFTWARE PRODUCT to any individual or entity that you merge with or into or that acquires substantially all of your assets or stock.

12. TERM

This EULA will be perpetual unless you fail to observe any of its terms, in which case it will terminate immediately and without additional prior notice provided. Upon termination of this EULA, you will destroy the original and all copies, complete or partial, of the SOFTWARE PRODUCT, and will not access such media for the purpose of recovering any of the SOFTWARE PRODUCT.

13. U.S. GOVERNMENT RESTRICTED RIGHTS

The SOFTWARE PRODUCT is provided with RESTRICTED RIGHTS. Use, duplication, or disclosure by the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 or subparagraphs (c)(1) and (2) of the Commercial Computer Software-Restricted Rights at 48 CFR 52.227-19, as applicable. The manufacturer is ComponentSpace Pty Ltd, PO Box 420, Robina, QLD 4226, Australia.

14. EXPORT RESTRICTIONS

You agree that you neither intend to nor will, directly or indirectly, export or transmit the SOFTWARE PRODUCT to any country to which such export or transmission is restricted by any applicable U.S. regulation or statute, without the prior written consent, if required, of the Bureau of Export Administration of the U.S. Department of Commerce, or such other governmental entity as may have jurisdiction over such export or transmission.

15. DISCLAIMER OF WARRANTY

The SOFTWARE PRODUCT is provided "AS-IS," without warranty of any kind, and any use of the software product is at your own risk. To the maximum extent permitted by applicable law, ComponentSpace and its suppliers disclaim all warranties and conditions, either express or implied, including, but not limited to, implied warranties and conditions of merchantability, fitness for a particular purpose, title, and non-infringement, with regard to the SOFTWARE PRODUCT.

16. LIMITATION ON LIABILITY

Published: February 2024

To the maximum extent permitted by applicable law, in no event will either party be liable for any special, incidental, indirect, or consequential damages whatsoever (including, without limitation, damages for loss of business profits, business interruption, loss of business information, or any other pecuniary loss) arising out of the use of or inability to use the



SOFTWARE PRODUCT, even if the applicable party has been advised of the possibility of such damages. In no event will either party's liability exceed the price paid to ComponentSpace for the SOFTWARE PRODUCT.

17. INDEMNIFICATION

You hereby agree to indemnify ComponentSpace and its officers, directors, employees, agents, and representatives from each and every demand, claim, loss, liability, or damage of any kind, including actual attorney's fees, whether in tort or contract, that it or any of them may incur by reason of, or arising out of, any claim which is made by any third party with respect to any breach or violation of this EULA by you or any claims based on the SOFTWARE PRODUCT included therein.

18. ENTIRE AGREEMENT

You acknowledge that you have read this license, understand it, and agree to be bound by its terms and conditions. You also agree that this license is the complete and exclusive statement of the agreement between ComponentSpace and you, which supersedes any proposal, prior agreement, or license, oral or written, and any other communications relating to the subject matter of this EULA.

19. MISCELLANEOUS

If any term of this EULA is found invalid, the term will be modified or omitted to the extent necessary, and the remainder of the EULA will continue in full effect.

20. GOVERNING LAW

This EULA will be governed by the laws in force in the State of Queensland, Australia. All disputes will have exclusive venue in the federal and state courts in Queensland and you consent to the jurisdiction of these courts.

ComponentSpace reserves all rights not expressly granted to you in this EULA.

Confluent components that use the Apache 2.0 and BSD-2-Clause licenses

Confluent. Kafka: Copyright © 2016-2020 Confluent, Inc., Andreas Heider

Confluent. Schema Registry: Copyright 2017-2022 Confluent Inc.

Confluent.SchemaRegistry.Serdes.Json: Copyright 2020 - 2022 Confluent Inc.

Confluent.SchemaRegistry.Serdes.Protobuf: Copyright 2020 - 2022 Confluent Inc.



Licensed under the Apache 2.0 and BSD-2 Clause licenses.

License terms available below and at: https://github.com/confluentinc/confluent-kafka-dot-net/blob/master/LICENSE

Project website: https://www.confluent.io

Components list/source code available at:

- Confluent.Kafka, Versions 1.8.2, 1.9.0, 1.9.3: https://www.nu-get.org/packages/Confluent.Kafka/
- Confluent.SchemaRegistry, Versions 1.9.0, 1.9.3: https://www.nu-get.org/packages/Confluent.schemaregistry
- Confluent.SchemaRegistry.Serdes.Json, Versions 1.9.0, 1.9.3: https://www.nu-get.org/packages/Confluent.schemaregistry.serdes.json
- Confluent.SchemaRegistry.Serdes.Protobuf, Version 1.9.3: https://www.nu-get.org/packages/Confluent.schemaregistry.serdes.protobuf

License Terms

Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.



"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incor-



porated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notice stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.



- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0



Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Derived from: rdkafka-dotnet - C# Apache Kafka client library

Copyright (c) 2015-2016, Andreas Heider

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Costura.Fody

Version: 3.1.6, 3.3.2, 4.1.0

Copyright © 2012 Simon Cropp and Contributors



Licensed under the MIT License

License terms available at:

- MIT License
- https://licenses.nuget.org/MIT

Source code available at: https://www.nuget.org/packages/Costura.Fody

coverlet.collector

Version: 1.3.0, 3.0.2, 3.1.0

Copyright © 2018 Toni Solarin-Sodara

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/coverlet-coverage/coverlet/blob/master/LICENSE

Source code available at: https://www.nuget.org/packages/coverlet.collector

CsvHelper

Version: 12.1.2

Copyright © 2009-2022 Josh Close

Dual licensing under the Microsoft Public License (MS-PL) and Apache 2.0 License

License terms available at:

- Microsoft Public License (Ms-PL)
- https://opensource.org/license/ms-pl-html/
- Apache License 2.0
- https://opensource.org/license/apache-2-0/

Source code available at: https://github.com/JoshClose/CsvHelper

Project website: https://joshclose.github.io/CsvHelper/



DevExpress

Version: 19.1.5

Copyright © 2011-2023 Developer Express Inc.

Purchased license from Developer Express Inc.

License terms available at:

https://www.devexpress.com/support/eulas/

DevExpress components list:

- DevExpress.CodeParser
- · DevExpress.Data
- DevExpress.DataAccess
- DevExpress.Images
- DevExpress.Mvvm
- DevExpress.Office.Core
- DevExpress.Pdf.Core
- DevExpress.Printing.Core
- DevExpress.RichEdit.Core
- DevExpress.RichEdit.Export
- DevExpress.Wpf.Core
- DevExpress.Wpf.DocumentViewer.Core
- DevExpress.Wpf.ExpressionEditor
- · DevExpress.Wpf.Grid
- DevExpress.Wpf.Grid.Core
- DevExpress.Wpf.Layout
- DevExpress.Wpf.Navigation
- DevExpress.Wpf.Printing
- DevExpress.Wpf.RichEdit
- DevExpress.Wpf.Themes.Office2016White
- DevExpress.Wpf.Xpo



DiscUtils

Version: 0.11.0.2

Copyright © 2008-2011, Kenneth Bell

Copyright © 2014, Quamotion

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/DiscUtils/DiscUtils/blob/master/LICENSE.txt

Source code available at: https://archive.codeplex.com/?p=discutils

DotNetZip

Version: 1.15.0

Copyright © 2006-2011, Dino Chiesa; Copyright © 2006, 2007, 2008, 2009 Dino Chiesa and Microsoft Corporation; and with regards to specific parts: Copyright © 2000,2001,2002,2003 ymnk, JCraft, Inc.; Copyright © 1995-2004 Jean-loup Gailly and Mark Adler; Copyright 2002-2014 The Apache Software Foundation

Licensed under the Microsoft Public (MS-PL), BSD, Apache, MIT, and zlib licenses.

Source code available at: https://www.nuget.org/packages/DotNetZip/.

License terms available below and at: https://raw.-githubusercontent.com/haf/DotNetZip.Semverd/master/LICENSE.

Software Licenses that apply to the DotNetZip library and tools:

As DotNetZip includes work derived from other projects, you are required to comply with the terms and conditions for each of them. These licenses include BSD, Apache, and zlib.

To use the software, you must accept the licenses. If you do not accept the licenses, do not use the software.

Original intellectual property in DotNetZip is provided under the MS-PL:

Copyright © 2006 - 2011 Dino Chiesa

Copyright © 2006, 2007, 2008, 2009 Dino Chiesa and Microsoft Corporation.



Microsoft Public License (Ms-PL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

- (A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.
- (B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

- (A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.
- (B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.
- (C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.
- (D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.



(E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

The managed ZLIB code included in Ionic.Zlib.dll and Ionic.Zip.dll is derived from jzlib.

jzlib (https://github.com/ymnk/jzlib) is provided under a BSD-style (3 clause)

Copyright © 2000,2001,2002,2003 ymnk, JCraft, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The jzlib library, itself, is a re-implementation of ZLIB v1.1.3 in pure Java.

zlib is provided under the zlib license:

Copyright © 1995-2004 Jean-loup Gailly and Mark Adler

The ZLIB software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.



Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

- 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
- 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
- 3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly: jloup@gzip.org

Mark Adler: madler@alumni.caltech.edu

The managed BZIP2 code included in Ionic.BZip2.dll and Ionic.Zip.dll is modified code, based on Java code in the Apache commons compress library.

Apache Commons Compress (http://commons.apache.org/proper/commons-compress/) is provided under the Apache 2 license:

Apache Commons Compress

Copyright 2002-2014 The Apache Software Foundation

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Many thanks to Julian Seward for the original C implementation of BZip2 (http://www.bzip.org/).

The managed Deflate64 code included Ionic.Zip.dll is modified code, based on C# code in the .NET Core Libraries (CoreFX) (System.IO.Compression/DeflateManaged).

Code is provided under The MIT License:



The MIT License (MIT)

Copyright © .NET Foundation and Contributors

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

DSInternals components

Copyright © 2015-2021 Michael Grafnetter. All rights reserved.

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/MichaelGrafnetter/DSInternals/blob/master/LICENSE.md.

- DSInternals.Common; Version 3.2.0: https://www.nu-get.org/packages/DSInternals.Common/
- DSInternals.Replication; Version 3.2.0: https://www.nu-get.org/packages/DSInternals.Replication/



Elasticsearch.Net

Version: 7.9.0, 7.13.2

Copyright © 2014-2022 by Elasticsearch BV

Licensed under the Apache 2.0 license

License terms available at:

Apache License 2.0

https://github.com/elastic/elasticsearch-net/blob/main/LICENSE.txt

Source code available at: https://www.nuget.org/packages/elasticsearch.net/

EntityFramework

Version: 6.1.3, 6.2.0

Copyright © Microsoft Open Technologies

Licensed under the Microsoft .NET Library license

License terms available at:

- Microsoft .NET Library
- https://www.microsoft.com/web/webpi/eula/net_library_eula_enu.htm

Source code available at: https://www.nuget.org/packages/EntityFramework/

EntityFramework.Extended

Version: 6.1.0.168

Copyright © 2012, LoreSoft. All rights reserved.

Licensed under the BSD-3-Clause "New" or "Revised" License

License terms available at:

Published: February 2024

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://opensource.org/licenses/BSD-3-Clause
- https://github.com/zzzprojects/EntityFramework.Extended/blob/master/License.txt

Source code available at: https://github.com/zzzprojects/EntityFramework.Extended



FluentAssertions

Version: 5.10.3

Copyright Dennis Doomen 2010-2020

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://www.apache.org/licenses/LICENSE-2.0

Source code available at: https://www.nuget.org/packages/FluentAssertions

Fractions

Version: 7.0.0

Copyright © 2013-2017, Daniel Mueller <daniel@danm.de>. All rights reserved.

Licensed under the BSD-2 Clause License

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://www.nuget.org/packages/Fractions/7.0.0/License

Source code available at: https://www.nuget.org/packages/Fractions

gitdb

Version: 4.0.9

Copyright © 2010, 2011 Sebastian Thiel and contributors. All rights reserved.

Licensed under the BSD-2 Clause License

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://github.com/gitpython-developers/gitdb/blob/master/LICENSE

Source code available at: https://pypi.org/project/gitdb/



gitphyton

Version: 3.1.18

Copyright © 2008, 2009 Michael Trier and contributors. All rights reserved.

Licensed under the BSD-2 Clause License

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://github.com/gitpython-developers/GitPython/blob/main/LICENSE

Source code available at: https://pypi.org/project/GitPython/

Goblinfactory.Konsole

Version: 6.2.2

Copyright © Goblinfactory Ltd, All rights reserved.

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://www.apache.org/licenses/LICENSE-2.0

Source code available at: https://www.nuget.org/packages/Goblinfactory.Konsole/

google-auth

Version: 2.14.1

Copyright 2022 Google LLC

Licensed under the Apache 2.0 license

License terms available at:

- Apache License 2.0
- https://github.com/googleapis/google-auth-library-python/blob/main/LICENSE

Source code available at: https://pypi.org/project/google-auth/



Google.Protobuf

Version: 3.13.0, 3.17.3, 3.19.3, 3.19.4, 3.20.1, 3.21.2, 3.21.4

Copyright © 2008 Google Inc. All rights reserved

Licensed under the BSD-3-Clause license.

License terms available below and at:

https://github.com/protocolbuffers/protobuf/blob/main/LICENSE

Source code available at: https://github.com/protocolbuffers/protobuf/

License Agreement

Copyright © 2008 Google Inc. All rights reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.



Grpc components that use the Apache 2.0 license

Copyright 2019 The gRPC Authors

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

Components list/source code available at:

- Grpc.AspNetCore, Versions 2.45.0, 2.47.0: https://www.nu-get.org/packages/Grpc.AspNetCore
- Grpc.AspNetCore.Server, Versions 2.45.0, 2.46.0, 2.47.0: https://www.nu-get.org/packages/Grpc.AspNetCore.Server
- Grpc.AspNetCore.Server.ClientFactory, Versions 2.45.0, 2.47.0: https://www.nu-get.org/packages/Grpc.AspNetCore.Server.ClientFactory
- Grpc.AspNetCore.Server.Reflection, Versions 2.45.0, 2.46.0, 2.47.0: https://www.nu-get.org/packages/Grpc.AspNetCore.Server.Reflection
- Grpc.Net.Client, Versions 2.38.0, 2.45.0, 2.46.0, 2.47.0: https://www.nu-get.org/packages/Grpc.Net.Client
- Grpc.Net.ClientFactory, Versions 2.38.0, 2.45.0, 2.46.0, 2.47.0: https://www.nu-get.org/packages/Grpc.Net.ClientFactory
- Grpc.Net.Common, Versions 2.38.0, 2.45.0, 2.46.0, 2.47.0: https://www.nu-get.org/packages/Grpc.Net.Common
- Grpc.Reflection, Versions 2.45.0, 2.46.1, 2.47.0: https://www.nu-get.org/packages/Grpc.Reflection

Grpc.Core components that use the Apache 2.0 license

Copyright © 2015 The gRPC Authors

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0



Components list/source code available at:

- Grpc.Core, Versions 2.33.1, 2.38.1, 2.45.0: https://www.nu-get.org/packages/Grpc.Core
- Grpc.Core.API, Versions 2.33.1, 2.37.0, 2.38.1. 2.39.1, 2.45.0, 2.46.1, 2.47.0: https://www.nuget.org/packages/Grpc.Core.Api

Grpc.Tools

Versions: 2.38.1, 2.45.0, 2.47.0

Copyright 2018 The gRPC Authors

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

Source code available at: https://www.nuget.org/packages/Grpc.Tools

IdentityModel components that use the Apache 2.0 license

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

Components list/source code available at:

- IdentityModel, Version 5.1.0: https://www.nuget.org/packages/IdentityModel
- IdentityModel.OidcClient, Version 4.0.0: https://www.nu-get.org/packages/IdentityModel.OidcClient

idna

Version: 3.4

Copyright © 2013-2022, Kim Davies and contributors. All rights reserved.



Licensed under the BSD-3-Clause license.

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://github.com/kjd/idna/blob/master/LICENSE.md

Source code available at: https://pypi.org/project/idna/

IIS.Microsoft.Web.Administration

Version: 8.5.9600.16384

Copyright © .NET Foundation and Contributors. All rights reserved.

Licensed under the Microsoft EULA

License terms available at:

- Microsoft EULA
- https://www.microsoft.com/web/webpi/eula/net_library_eula_ENU.htm

Irony

Version: 0.9.1

Copyright © 2019 Irony Project (https://github.com/IronyProject)

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/IronyProject/Irony/blob/master/LICENSE

Source code available at: https://github.com/IronyProject/Irony

jinja2

Version: 3.0.1

Copyright 2007 Pallets



Licensed under the BSD-3-Clause license

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://github.com/pallets/jinja/blob/main/LICENSE.rst

Source code available at: https://pypi.org/project/Jinja2/

JQuery

Version: 3.4.1

Copyright © OpenJS Foundation and other contributors. https://openjsf.org/

Licensed under the MIT License

License terms available below and at: https://jquery.org/license/

Source code available at: http://jquery.com/

Note: For the purposes of this document, the term "Project" will refer to any JS Foundation project using the MIT license AND referencing this document in the header of the distributed Project code or Project website source code.

Source Code

Projects referencing this document are released under the terms of the MIT License.

The MIT License is simple and easy to understand and it places almost no restrictions on what you can do with the Project.

Sample Code

You are free to use the Project in any other project (even commercial projects) as long as the copyright header is left intact.

All demos and examples, whether in a Project's repository or displayed on a Project site, are released under the terms of the license as specified in the relevant repository. Many Projects choose to release their sample code under the terms of CCO.

CC0 is even more permissive than the MIT license, allowing you to use the code in any manner you want, without any copyright headers, notices, or other attribution.

Web Sites

Published: February 2024

The content on a Project web site referencing this document in its header is released under the terms of the license specified in the website's repository or if not specified, under the MIT license.



The design, layout, and look-and-feel of JS Foundation project web sites are not licensed for use and may not be used on any site, personal or commercial, without prior written consent from the JS Foundation.

For further information regarding JS Foundation licensing and intellectual property, please review the JS Foundation IP Policy.

kubernetes

Version: 17.17.0

Copyright 2021 The Kubernetes

Licensed under the Apache 2.0 license.

License terms available at:

• Apache License 2.0

https://github.com/kubernetes-client/python/blob/master/LICENSE

Project website: https://kubernetes.io/

Source code available at: https://pypi.org/project/kubernetes/

KubernetesClient components that use the Apache 2.0 license

Copyright 2017 The Kubernetes Project Authors

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

- KubernetesClient, Version 7.2.19: https://www.nuget.org/packages/KubernetesClient
- KubernetesClient.Basic, Version 7.2.19: https://www.nu-get.org/packages/KubernetesClient.Basic
- KubernetesClient.Models, Version 7.2.19: https://www.nu-get.org/packages/KubernetesClient.Models



librdkafka.redist

Versions: 1.8.2, 1.9.0, 1.9.2

Copyright © 2012-2019, Mangus Edenhill

Licensed under the BSD-2 Clause License

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://github.com/confluentinc/librdkafka/blob/master/LICENSES.txt

Source code available at: https://www.nuget.org/packages/librdkafka.redist/

LinqKit

Version: 1.1.15

Copyright © 2007-2019 Joseph Albahari, Tomas Petricek, Scott Smith

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/scottksmith95/LINQKit/blob/master/LICENSE

Source code available at:

• LinqKit: https://www.nuget.org/packages/LinqKit

log4net

Version: 2.0.8

Copyright © 2004-2021 Apache Software Foundation. All Rights Reserved.

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- http://www.apache.org/licenses/LICENSE-2.0

Source code available at: https://www.nuget.org/packages/log4net



ManagedEsent

Version: 1.9.4

Copyright © Microsoft. All Rights Reserved.

Licensed under the MIT license

License terms available at:

- MIT License
- https://licenses.nuget.org/MIT

Source code available at: https://www.nuget.org/packages/ManagedEsent

Mapster components that use MIT license

Copyright © 2016 Chaowlet Chaisrichalermpol, Eric Swann

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/MapsterMapper/Mapster/blob/master/LICENSE

Source code available at:

- Mapster, Version 7.3.0: https://www.nuget.org/packages/Mapster/
- Mapster.Core, Version 1.2.0: https://www.nuget.org/packages/Mapster.Core

markupsafe

Version: 2.1.1

Copyright 2010 Pallets

Licensed under the BSD-3-Clause license.

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://github.com/pallets/markupsafe/blob/main/LICENSE.rst

Source code available at: https://pypi.org/project/MarkupSafe/



Microsoft components that use the Apache 2.0 license

Copyright © .NET Foundation and Contributors.

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- http://www.apache.org/licenses/LICENSE-2.0

- Microsoft.AspNetCore.Authentication.Abstraction; Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Authentication.Abstractions
- Microsoft.AspNetCore.Authentication.Core; Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Authentication.Core
- Microsoft.AspNetCore.Authorization; Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Authorization
- Microsoft.AspNetCore.Authorization.Policy, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Authorization.Policy
- Microsoft.AspNetCore.Hosting.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Hosting.Abstractions
- Microsoft.AspNetCore.Hosting.Server.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Hosting.Server.Abstractions
- Microsoft.AspNetCore.Http, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Http
- Microsoft.AspNetCore.Http.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Http.Abstractions
- Microsoft.AspNetCore.Http.Extensions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Http.Extensions
- Microsoft.AspNetCore.Http.Features, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Http.Features
- Microsoft.AspNetCore.JsonPatch, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.JsonPatch
- Microsoft.AspNetCore.Mvc.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Mvc.Abstractions



- Microsoft.AspNetCore.Mvc.ApiExplorer, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Mvc.ApiExplorer
- Microsoft.AspNetCore.Mvc.Core, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Mvc.Core
- Microsoft.AspNetCore.Mvc.DataAnnotations, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Mvc.DataAnnotations
- Microsoft.AspNetCore.Mvc.Formatters.Json, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Mvc.Formatters.Json
- Microsoft.AspNetCore.Razor.Design, Version 2.1.2: https://www.nu-get.org/packages/Microsoft.AspNetCore.Razor.Design
- Microsoft.AspNetCore.Razor.Language, Version 2.1.1: https://www.nu-get.org/packages/Microsoft.AspNetCore.Razor.Language
- Microsoft.AspNetCore.ResponseCaching.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.ResponseCaching.Abstractions
- Microsoft.AspNetCore.Routing, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Routing
- Microsoft.AspNetCore.Routing.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.Routing.Abstractions
- Microsoft.AspNetCore.StaticFiles, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.StaticFiles
- Microsoft.AspNetCore.WebUtilities, Version2.0.0: https://www.nu-get.org/packages/Microsoft.AspNetCore.WebUtilities
- Microsoft.CodeAnalysis.Analyzers, Version 1.1.0: https://www.nu-get.org/packages/Microsoft.CodeAnalysis.Analyzers
- Microsoft.Net.Http.Headers, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.Net.Http.Headers

Microsoft components that use the Microsoft .NET Library license

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the Microsoft .NET Library License



License terms available at:

- Microsoft .NET Library
- https://dotnet.microsoft.com/en-us/dotnet_library_license.htm

Components list/source code available at:

- Microsoft.AspNet.Cors; Version 5.0.0: https://www.nu-get.org/packages/Microsoft.AspNet.Cors
- Microsoft.AspNet.Mvc; Version 5.2.7: https://www.nu-get.org/packages/Microsoft.AspNet.Mvc
- Microsoft.AspNet.Mvc.FixedDisplayModes; Version 5.0.0: https://www.nu-get.org/packages/Microsoft.AspNet.Mvc.FixedDisplayModes/
- Microsoft.AspNet.Razor; Version 3.2.7: https://www.nu-get.org/packages/Microsoft.AspNet.Razor
- Microsoft.AspNet.Web.Optimization; Version 1.1.3: https://www.nu-get.org/packages/Microsoft.AspNet.Web.Optimization
- Microsoft.AspNet.WebApi; Version 5.2.7: https://www.nu-get.org/packages/Microsoft.AspNet.WebApi
- Microsoft.AspNet.WebApi.Client; Versions 5.2.7, 5.2.9: https://www.nu-get.org/packages/Microsoft.AspNet.WebApi.Client
- Microsoft.AspNet.WebApi.Core; Versions 5.2.7, 5.2.9: https://www.nu-get.org/packages/Microsoft.AspNet.WebApi.Core
- Microsoft.AspNet.WebApi.WebHost; Versions 5.2.7, 5.2.9: https://www.nu-get.org/packages/Microsoft.AspNet.WebApi.WebHost
- Microsoft.AspNet.WebPages; Version 3.2.7: https://www.nu-get.org/packages/Microsoft.AspNet.WebPages
- Microsoft.Bcl; Version 1.1.10: https://www.nuget.org/packages/Microsoft.Bcl/
- Microsoft.Bcl.Async; Version 1.0.168: https://www.nu-get.org/packages/Microsoft.Bcl.Async/
- Microsoft.Bcl.Build; Version 1.0.21: https://www.nu-get.org/packages/Microsoft.Bcl.Build/

Published: February 2024

- Microsoft.CodeAnalysis.Common, Version 2.8.0: https://www.nu-get.org/packages/Microsoft.CodeAnalysis.Common/
- Microsoft.CodeAnalysis.CSharp, Version 2.8.0: https://www.nu-get.org/packages/Microsoft.CodeAnalysis.CSharp



- Microsoft.CodeAnalysis.CSharp.Workspaces, Version 2.8.0: https://www.nu-get.org/packages/Microsoft.CodeAnalysis.CSharp.Workspaces
- Microsoft.CodeAnalysis.Workspaces.Common, Version 2.8.0: https://www.nu-get.org/packages/Microsoft.CodeAnalysis.Workspaces.Common
- Microsoft.CodeCoverage, Versions 16.5.0, 16.7.1: https://www.nu-get.org/packages/Microsoft.codecoverage
- Microsoft.CSharp, Version 4.3.0: https://www.nuget.org/packages/Microsoft.CSharp
- Microsoft.Diagnostics.Tracing.EventRegister; Version 1.1.28: https://www.nu-get.org/packages/Microsoft.Diagnostics.Tracing.EventRegister/
- Microsoft.Diagnostic.Tracing.EventSource; Version 1.1.28: https://www.nu-get.org/packages/Microsoft.Diagnostics.Tracing.EventSource/
- Microsoft.Diagnostic.Tracing.EventSource.Redist; Version 1.1.28: https://www.nu-qet.org/packages/Microsoft.Diagnostics.Tracing.EventSource.Redist
- Microsoft.Net.Http; Version 2.2.29: https://www.nu-get.org/packages/Microsoft.Net.Http
- Microsoft.NETCore.Platforms; Version 1.1.0: https://www.nu-get.org/packages/Microsoft.NETCore.Platforms
- Microsoft.NETCore.Targets; Version 1.1.0: https://www.nu-get.org/packages/Microsoft.NETCore.Platforms
- Microsoft.NET.Test.Sdk, Versions 16.5.0, 16.7.1: https://www.nu-get.org/packages/Microsoft.net.test.sdk
- Microsoft.SqlServer.DacFx.x64, Version 150.5282.3: https://www.nu-get.org/packages/Microsoft.SqlServer.DacFx.x64
- Microsoft.Win32.Primitives, Version 4.3.0: https://www.nu-get.org/packages/Microsoft.Win32.Primitives

Microsoft components that use the MIT license

Licensed under the MIT License

Copyright © Microsoft Corporation. All rights reserved.

License terms available at:

MIT License

Published: February 2024

https://licenses.nuget.org/MIT



- Microsoft.AspNetCore.TestHost, Version 6.0.4: https://www.nu-get.org/packages/Microsoft.AspNetCore.TestHost
- Microsoft.Azure.Amqp, Versions 2.5.6, 2.5.10: https://www.nu-get.org/packages/Microsoft.Azure.Amqp
- Microsoft.Bcl.Asyncinterfaces, Versions 1.0.0. 1.1.0, 1.1.1, 5.0.0, 6.0.0: https://www.nuget.org/packages/Microsoft.Bcl.Asyncinterfaces
- Microsoft.CodeCoverage, Versions 16.9.4, 16.10.0, 16.11.0, 17.1.0: https://www.nu-get.org/packages/Microsoft.CodeCoverage
- Microsoft.CSharp, Versions 4.5.0, 4.6.0, 4.7.0: https://www.nu-get.org/packages/Microsoft.CSharp
- Microsoft.Data.SqlClient, Version 3.0.0: https://www.nu-get.org/packages/Microsoft.Data.SqlClient
- Microsoft.DotNet.Platform.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.DotNet.PlatformAbstractions
- Microsoft.Identity.Client, Versions: 4.1.0, 4.33.0, 4.39.0, 4.41.0, 4.43.1, 4.45.0: https://www.nuget.org/packages/Microsoft.Identity.Client
- Microsoft.Identity.Client.Extensions,Msal: Versions 2.16.5, 2.19.3: https://www.nu-get.org/packages/Microsoft.Identity.Client.Extensions.Msal
- Microsoft.IdentityModel.Abstractions, Version 6.18.0: https://www.nu-get.org/packages/Microsoft.IdentityModel.Abstractions
- Microsoft.IdentityModel.JsonWebTokens, Version 6.8.0, 6.13.1, 6.15.1, 6.21.0: https://www.nuget.org/packages/Microsoft.IdentityModel.JsonWebTokens
- Microsoft.IdentityModel.Logging, Versions 6.8.0, 6.13.1, 6.15.1, 6.21.0: https://www.nuget.org/packages/Microsoft.IdentityModel.Logging
- Microsoft.IdentityModel.Protocols, Versions 6.8.0, 6.15.1, 6.21.0: https://www.nu-get.org/packages/Microsoft.IdentityModel.Protocols
- Microsoft.IdentityModel.Protocols.OpenIdConnect, Versions 6.8.0, 6.15.1, 6.21.0: https://www.nuget.org/packages/Microsoft.IdentityModel.Protocols.OpenIdConnect
- Microsoft.IdentityModel.Tokens, Versions 6.8.0, 6.13.1, 6.15.1, 6.21.0: https://www.nuget.org/packages/Microsoft.IdentityModel.Tokens
- Microsoft.NETCore.Targets, Version 5.0.0: https://www.nu-get.org/packages/Microsoft.NETCore.Targets



- Microsoft.NET.Test.Sdk, Version 16.9.4, 16.10.0, 6.11.0, 6.17.1.0: https://www.nu-get.org/packages/Microsoft.NET.Test.Sdk
- Microsoft.SqlServer.DacFx, Version 160.616.0: https://www.nu-get.org/packages/Microsoft.SqlServer.DacFx

Microsoft.Data.SqlClient.SNl

Version 3.0.0

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the Microsoft.Data.SqlClient.SNI Library license.

License terms available below and at: https://www.nu-get.org/packages/Microsoft.Data.SqlClient.SNI/5.1.0/License

Source code available at: https://www.nuget.org/packages/Microsoft.Data.SqlClient.SNI

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT.DATA.SOLCLIENT.SNI LIBRARY

These license terms are an agreement between you and Microsoft Corporation (or based on where you live, one of its affiliates). They apply to the software named above. The terms also apply to any Microsoft services or updates for the software, except to the extent those have different terms.

IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW.

1. INSTALLATION AND USE RIGHTS.

You may install and use any number of copies of the software to develop and test your applications.

- 2. THIRD PARTY COMPONENTS. The software may include third party components with separate legal notices or governed by other agreements, as may be described in the ThirdPartyNotices file(s) accompanying the software.
- 3. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
- a. DISTRIBUTABLE CODE. The software is comprised of Distributable Code. "Distributable Code" is code that you are permitted to distribute in applications you develop if you comply with the terms below.
- i. Right to Use and Distribute.
- * You may copy and distribute the object code form of the software.



- * Third Party Distribution. You may permit distributors of your applications to copy and distribute the Distributable Code as part of those applications.
- ii. Distribution Requirements. For any Distributable Code you distribute, you must
- * use the Distributable Code in your applications and not as a standalone distribution;
- * require distributors and external end users to agree to terms that protect it at least as much as this agreement; and
- * indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your applications, except to the extent that any claim is based solely on the unmodified Distributable Code.
- iii. Distribution Restrictions. You may not
- * use Microsoft's trademarks in your applications' names or in a way that suggests your applications come from or are endorsed by Microsoft; or
- * modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An "Excluded License" is one that requires, as a condition of use, modification or distribution of code, that (i) it be disclosed or distributed in source code form; or (ii) others have the right to modify it.

4. DATA.

- a. Data Collection. Some features in the software may enable collection of data from users of your applications that access or use the software. If you use these features to enable data collection in your applications, you must comply with applicable law, including getting any required user consent, and maintain a prominent privacy policy that accurately informs users about how you use, collect, and share their data. You agree to comply with all applicable provisions of the Microsoft Privacy Statement at [https://go.-microsoft.com/fwlink/?LinkId=521839].
- 5. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not
- * work around any technical limitations in the software;
- * reverse engineer, decompile or disassemble the software, or otherwise attempt to derive the source code for the software, except and to the extent required by third party licensing terms governing use of certain open source components that may be included in the software;
- * remove, minimize, block or modify any notices of Microsoft or its suppliers in the software;



- * use the software in any way that is against the law; or
- * share, publish, rent or lease the software, provide the software as a stand-alone offering for others to use, or transfer the software or this agreement to any third party.
- 6. EXPORT RESTRICTIONS. You must comply with all domestic and international export laws and regulations that apply to the software, which include restrictions on destinations, end users, and end use. For further information on export restrictions, visit www.-microsoft.com/exporting.
- 7. SUPPORT SERVICES. Because this software is "as is," we may not provide support services for it.
- 8. ENTIRE AGREEMENT. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.
- 9. APPLICABLE LAW. If you acquired the software in the United States, Washington law applies to interpretation of and claims for breach of this agreement, and the laws of the state where you live apply to all other claims. If you acquired the software in any other country, its laws apply.
- 10. CONSUMER RIGHTS; REGIONAL VARIATIONS. This agreement describes certain legal rights. You may have other rights, including consumer rights, under the laws of your state or country. Separate and apart from your relationship with Microsoft, you may also have rights with respect to the party from which you acquired the software. This agreement does not change those other rights if the laws of your state or country do not permit it to do so. For example, if you acquired the software in one of the below regions, or mandatory country law applies, then the following provisions apply to you:
- a) Australia. You have statutory guarantees under the Australian Consumer Law and nothing in this agreement is intended to affect those rights.
- b) Canada. If you acquired this software in Canada, you may stop receiving updates by turning off the automatic update feature, disconnecting your device from the Internet (if and when you re-connect to the Internet, however, the software will resume checking for and installing updates), or uninstalling the software. The product documentation, if any, may also specify how to turn off updates for your specific device or software.
- c) Germany and Austria.
- (i) Warranty. The software will perform substantially as described in any Microsoft materials that accompany it. However, Microsoft gives no contractual guarantee in relation to the software.



(ii) Limitation of Liability. In case of intentional conduct, gross negligence, claims based on the Product Liability Act, as well as in case of death or personal or physical injury, Microsoft is liable according to the statutory law.

Subject to the foregoing clause (ii), Microsoft will only be liable for slight negligence if Microsoft is in breach of such material contractual obligations, the fulfillment of which facilitate the due performance of this agreement, the breach of which would endanger the purpose of this agreement and the compliance with which a party may constantly trust in (so-called "cardinal obligations"). In other cases of slight negligence, Microsoft will not be liable for slight negligence

- 11. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
- 12. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to (a) anything related to the software, services, content (including code) on third party Internet sites, or third party applications; and (b) claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your state or country may not allow the exclusion or limitation of incidental, consequential or other damages.

Microsoft.Database.Isam

Version: 1.9.4

Copyright © Microsoft. All Rights Reserved.

Licensed under the Microsoft Reciprocal License (MS-RL)

License terms available at:

- Microsoft Reciprocal License (MS-RL)
- https://opensource.org/licenses/MS-RL

Source code available at: https://www.nuget.org/packages/Microsoft.Database.Isam



Microsoft.Extensions components that use the Apache 2.0 license

Licensed under the Apache 2.0 License

Copyright © Microsoft Corporation. All rights reserved.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

- Microsoft.Extensions.Configuration, Versions 2.1.1, 3.0.3: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration
- Microsoft.Extensions.Configuration.Abstractions, Versions 2.1.1, 3.0.3: https://www.nuget.org/packages/Microsoft.Extensions.Configuration.Abstractions
- Microsoft.Extensions.Configuration.Binder, Versions 2.0.0, 2.1.1, 3.0.3: https://www.nuget.org/packages/Microsoft.Extensions.Configuration.Binder
- Microsoft.Extensions.Configuration.EnvironmentVariables, Version 2.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.EnvironmentVariables
- Microsoft.Extensions.Configuration.FileExtensions; Version 2.1.1: https://www.nu-qet.org/packages/Microsoft.Extensions.Configuration.FileExtensions
- Microsoft.Extensions.Configuration.Json; Version 2.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.Json
- Microsoft.Extensions.DependencyInjection, Versions 2.1.1, 3.0.3: https://www.nu-get.org/packages/Microsoft.Extensions.DependencyInjection
- Microsoft.Extensions.DependencyInjection.Abstractions, Versions 2.1.1, 3.0.3, 3.1.8: https://www.nu-get.org/packages/Microsoft.Extensions.DependencyInjection.Abstractions
- Microsoft.Extensions.Diagnostics.HealthChecks, Version 5.0.1: https://www.nu-get.org/packages/Microsoft.Extensions.Diagnostics.HealthChecks
- Microsoft.Extensions.Diagnostics.HealthChecks.Abstractions, Version 5.0.1: https://www.nu-get.org/packages/Microsoft.Extensions.Diagnostics.HealthChecks.Abstractions
- Microsoft.Extensions.FileProviders.Abstractions; Versions 2.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.FileProviders.Abstractions



- Microsoft.Extensions.FileProviders.Embedded; Versions 2.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.FileProviders.Embedded
- Microsoft.Extensions.FileProviders.Physical; Version 2.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.FileProviders.Physical
- Microsoft.Extensions.FileSystemGlobbing, Versions 2.1.1, 2.2.0: https://www.nu-get.org/packages/Microsoft.Extensions.FileSystemGlobbing
- Microsoft.Extensions.Hosting.Abstractions, Versions 2.1.1, 3.1.8: https://www.nu-get.org/packages/Microsoft.Extensions.Hosting.Abstractions
- Microsoft.Extensions.Http, Versions 3.0.3, 3.1.9: https://www.nu-get.org/packages/Microsoft.Extensions.Http
- Microsoft.Extensions.Localization, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Localization
- Microsoft.Extensions.Localization.Abstractions, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Localization.Abstractions
- Microsoft.Extensions.Logging, Versions 2.0.0, 2.1.1, 3.0.3: https://www.nu-get.org/packages/Microsoft.Extensions.Logging
- Microsoft.Extensions.Logging.Abstractions, Versions 2.1.1, 3.0.3: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.Abstractions
- Microsoft.Extensions.Logging.AzureAppServices, Version 2.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.AzureAppServices
- Microsoft.Extensions.Logging.Configuration, Version 2.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.Configuration
- Microsoft.Extensions.ObjectPool, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.ObjectPool
- Microsoft.Extensions.Options, Versions 2.0.0, 2.1.1, 3.0.3: https://www.nu-get.org/packages/Microsoft.Extensions.Options
- Microsoft.Extensions.Options.ConfigurationExtensions, Version 2.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Options.ConfigurationExtensions
- Microsoft.Extensions.Primitives; Versions 2.1.1, 3.0.3: https://www.nu-get.org/packages/microsoft.extensions.primitives
- Microsoft.Extensions.WebEncoders, Version 2.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.WebEncoders



Microsoft.Extensions components that use the Microsoft .NET Library license

Licensed under the Microsoft .NET Library License

Copyright © Microsoft Corporation. All rights reserved.

License terms available at:

- Microsoft .NET Library
- https://www.microsoft.com/web/webpi/eula/net_library_eula_enu.htm

Components list/source code available at:

- Microsoft.Extensions.Configuration, Version 1.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration
- Microsoft.Extensions.Configuration.Abstractions, Version 1.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.Abstractions
- Microsoft.Extensions.Configuration.FileExtensions; Version 1.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.FileExtensions
- Microsoft.Extensions.Configuration.Json; Version 1.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.Json
- Microsoft.Extensions.FileProviders.Abstractions; Versions 1.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.FileProviders.Abstractions
- Microsoft.Extensions.FileProviders.Physical; Version 1.1.1: https://www.nu-get.org/packages/Microsoft.Extensions.FileProviders.Physical
- Microsoft.Extensions.Primitives; Version 1.1.1: https://www.nu-get.org/packages/microsoft.extensions.primitives

Microsoft. Extensions components that use the MIT license

Licensed under the MIT License

Copyright © Microsoft Corporation. All rights reserved.

License terms available at:

- MIT License
- https://licenses.nuget.org/MIT



Published: February 2024

- Microsoft.Extensions.Configuration, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration
- Microsoft.Extensions.Configuration.Abstractions, Versions 5.0.0, 6.0.0: https://www.nuget.org/packages/Microsoft.Extensions.Configuration.Abstractions
- Microsoft.Extensions.Configuration.Binder, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.Binder
- Microsoft.Extensions.Configuration.CommandLine, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.CommandLine
- Microsoft.Extensions.Configuration.EnvironmentVariables, Versions 6.0.0, 6.0.1: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.EnvironmentVariables
- Microsoft.Extensions.Configuration.FileExtensions; Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.FileExtensions
- Microsoft.Extensions.Configuration.Json; Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration.Json
- Microsoft.Extensions.Configuration.UserSecrets, Versions 6.0.0, 6.0.1: https://www.nuget.org/packages/Microsoft.Extensions.Configuration.UserSecrets
- Microsoft.Extensions.DependencyInjection, Versions 5.0.0, 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.DependencyInjection
- Microsoft.Extensions.DependencyInjection.Abstractions, Versions 5.0.0, 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.DependencyInjection.Abstractions
- Microsoft.Extensions.DependencyModel, Versions 2.0.0, 3.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.DependencyModel
- Microsoft.Extensions.Diagnostics.HealthChecks, Version 6.0.4: https://www.nu-get.org/packages/Microsoft.Extensions.Diagnostics.HealthChecks
- Microsoft.Extensions.Diagnostics.HealthChecks.Abstractions, Version 6.0.4: https://www.nu-get.org/packages/Microsoft.Extensions.Diagnostics.HealthChecks.Abstractions
- Microsoft.Extensions.FileProviders.Abstractions; Versions 5.0.0, 6.0.0: https://www.nuget.org/packages/Microsoft.Extensions.FileProviders.Abstractions
- Microsoft.Extensions.FileProviders.Physical; Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.FileProviders.Physical



- Microsoft.Extensions.FileSystemGlobbing, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.FileSystemGlobbing
- Microsoft.Extensions.Hosting, Versions 6.0.0, 6.0.1: https://www.nu-get.org/packages/Microsoft.Extensions.Hosting
- Microsoft.Extensions.Hosting.Abstractions, Versions 5.0.0, 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Hosting.Abstractions
- Microsoft.Extensions.Logging, Versions 5.0.0, 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Logging
- Microsoft.Extensions.Logging.Abstractions, Versions 5.0.0, 6.0.0, 6.0.1: https://www.nuget.org/packages/Microsoft.Extensions.Logging.Abstractions
- Microsoft.Extensions.Logging.Configuration, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.Configuration
- Microsoft.Extensions.Logging.Console, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.Console
- Microsoft.Extensions.Logging.Debug, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.Debug
- Microsoft.Extensions.Logging.EventLog, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.EventLog
- Microsoft.Extensions.Logging.EventSource, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Logging.EventSource
- Microsoft.Extensions.Options, Versions 5.0.0, 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Options
- Microsoft.Extensions.Options.ConfigurationExtensions, Version 6.0.0: https://www.nu-get.org/packages/Microsoft.Extensions.Options.ConfigurationExtensions
- Microsoft.Extensions.Primitives; Versions 5.0.0, 6.0.0: https://www.nu-get.org/packages/microsoft.extensions.primitives

Microsoft.Graph components that use the MIT license

Licensed under the MIT License

Published: February 2024

Copyright 2019 Microsoft Graph. All right reserved.



License terms available at:

- MIT License
- https://www.nuget.org/packages/Microsoft.Graph/4.35.0/License

Components list/source code available at:

- Microsoft.Graph, Versions 4.25.0, 4.35.0: https://www.nu-get.org/packages/Microsoft.Extensions.Configuration
- Microsoft.Graph.Core, Versions 2.0.8, 2.0.10: https://www.nu-get.org/packages/Microsoft.Graph.core

Microsoft.Owin components that use the Apache 2.0 license

Licensed under the Apache 2.0 License

Copyright © Microsoft Corporation. All rights reserved.

License terms available at:

- Apache License 2.0
- https://raw.githubusercontent.com/aspnet/AspNetKatana/v4.0.1/LICENSE.txt

- Microsoft.Owin; Versions 4.0.1, 4.2.2: https://www.nu-get.org/packages/Microsoft.Owin
- Microsoft.Owin.Cors; Version 4.2.2: https://www.nu-get.org/packages/Microsoft.Owin.cors
- Microsoft.Owin.Host.HttpListener; Version 4.2.2: https://www.nu-get.org/packages/Microsoft.Owin.Host.HttpListener
- Microsoft.Owin.Hosting; Version 4.2.2: https://www.nu-get.org/packages/Microsoft.Owin.Hosting
- Microsoft.Owin.Host.SystemWeb; Version 4.0.1: https://www.nu-get.org/packages/Microsoft.Owin.Host.SystemWeb
- Microsoft.Owin.Security; Version 4.0.1: https://www.nu-get.org/packages/Microsoft.Owin.Security
- Microsoft.Owin.Security.Cookies; Version 4.0.1: https://www.nu-get.org/packages/Microsoft.Owin.Security.Cookies



Microsoft. Visual Studio components that use the Apache 2.0 license

Licensed under the Apache 2.0 License

Copyright © Microsoft Corporation. All rights reserved.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

Components list/source code available at:

- Microsoft.VisualStudio.Azure.Containers.Tools.Targets, Versions 1.14.0, 1.15.1: https://www.nu-get.org/packages/Microsoft.VisualStudio.Azure.Containers.Tools.Targets
- Microsoft.VisualStudio.Web.CodeGeneration, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGeneration
- Microsoft.VisualStudio.Web.CodeGeneration.Contracts, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGeneration.Contracts
- Microsoft.VisualStudio.Web.CodeGeneration.Core, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGeneration.Core
- Microsoft.VisualStudio.Web.CodeGeneration.Design, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGeneration.Design
- Microsoft.VisualStudio.Web.CodeGeneration.EntityFrameworkCore, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGeneration.EntityFrameworkCore
- Microsoft.VisualStudio.Web.CodeGeneration.Templating, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGeneration.Templating
- Microsoft.VisualStudio.Web.CodeGeneration.Utils, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGeneration.Utils
- Microsoft.VisualStudio.Web.CodeGenerators.Mvc, Version 2.1.9: https://www.nu-get.org/packages/Microsoft.VisualStudio.Web.CodeGenerators.Mvc

Microsoft.Web.Infrastructure

Version: 1.0.0.0, 2.0.1



Copyright © Microsoft Corporation

Version 1.0.0.0: Licensed under the Microsoft ASP.NET Model View Controller 3 Tools Update, Microsoft ASP.NET Web Pages, Microsoft Package Manager for .NET, and Microsoft software update to Visual Studios, KB2483190 Licenses

Version 2.0.1: Licensed under the Microsoft .NET Library license

License terms available below and at: https://www.-microsoft.com/web/webpi/eula/aspnetmvc3update-eula.htm

Source code available at: https://www.nuget.org/packages/Microsoft.Web.Infrastructure/

This installation contains the following software, the license terms of each of which are included below:

- Microsoft ASP.NET Model View Controller 3 Tools Update
- Microsoft ASP.NET Web Pages
- Microsoft Package Manager for .NET
- Microsoft software update to Visual Studio, KB2483190

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT ASP.NET MODEL VIEW CONTROLLER 3 TOOLS UPDATE

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and
- · support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE.

If you comply with these license terms, you have the rights below.

INSTALLATION AND USE RIGHTS. One user may install and use any number of
copies of the software on your devices to design, develop and test your ASP.NET programs. You may modify, copy, and distribute or deploy any .js files contained in the
software as part of your ASP.NET programs.



2. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.

- a. **Distributable Code**. In addition to the .js files described above, the software contains code that you are permitted to distribute in ASP.NET programs you develop if you comply with the terms below.
 - Right to Use and Distribute. The code and text files listed below are "Distributable Code."
 - <u>System.Web.Mvc.dll</u>. You may copy and distribute the object code form of System.Web.Mvc.dll.
 - <u>Third Party Distribution</u>. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.
 - Distribution Requirements. For any Distributable Code you distribute, you must
 - add significant primary functionality to it in your programs;
 - require distributors and external end users to agree to terms that protect it at least as much as this agreement;
 - · display your valid copyright notice on your programs; and
 - indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your programs.
 - iii. **Distribution Restrictions**. You may not
 - alter any copyright, trademark or patent notice in the Distributable Code;
 - use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
 - distribute Distributable Code to run on a platform other than the Windows platform;
 - include Distributable Code in malicious, deceptive or unlawful programs; or
 - modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution, that



- the code be disclosed or distributed in source code form; or
- others have the right to modify it.
- 3. **THIRD PARTY NOTICES**. The software may include third party code that Microsoft, not the third party, licenses to you under this agreement. Notices, if any, for the third party code are included for your information only. Microsoft's service and support obligations, if any, apply only to the unmodified third party code running on ASP.NET.
- 4. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not
 - work around any technical limitations in the software;
 - reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
 - make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
 - publish the software for others to copy;
 - rent, lease or lend the software; or
 - transfer the software or this agreement to any third party.
- 5. **BACKUP COPY**. You may make one backup copy of the software. You may use it only to reinstall the software.
- 6. **DOCUMENTATION**. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.
- 7. **EXPORT RESTRICTIONS**. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.
- 8. **SUPPORT SERVICES**. Because this software is "as is," we may not provide support services for it.
- ENTIRE AGREEMENT. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.



10. APPLICABLE LAW.

- a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.
- b. **Outside the United States**. If you acquired the software in any other country, the laws of that country apply.
- 11. **LEGAL EFFECT**. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.
- 12. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS WHICH THIS AGREEMENT CANNOT CHANGE. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
- 13. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

* * * * *

MICROSOFT SOFTWARE LICENSE TERMS



MICROSOFT ASP.NET WEB PAGES

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- · updates,
- · supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE.

AS DESCRIBED BELOW, USING SOME FEATURES ALSO OPERATES AS YOUR CONSENT TO THE TRANSMISSION OF CERTAIN STANDARD COMPUTER INFORMATION FOR INTERNET-BASED SERVICES.

If you comply with these license terms, you have the rights below.

- INSTALLATION AND USE RIGHTS. One user may install and use any number of copies of the software on your devices to design, develop and test your ASP.NET programs.
- 2. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
 - a. **Distributable Code**. The software contains code that you are permitted to distribute in programs you develop if you comply with the terms below.
 - Right to Use and Distribute. The code and text files listed below are "Distributable Code."
 - <u>Redistributable DLL Files</u>. You may copy and distribute the object code form of the following files:
 - Microsoft.Web.Infrastructure.dll;
 - NuGet.Core.dll;
 - System.Web.Helpers.dll;
 - System.Web.Razor.dll;
 - System.Web.WebPages.Administration.dll;



- System.Web.WebPages.Deployment.dll;
- System.Web.WebPages.dll;
- System.Web.WebPages.Razor.dll;
- WebMatrix.Data.dll;
- WebMatrix.WebData.dll.
- <u>Third Party Distribution</u>. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.
- ii. **Distribution Requirements**. For any Distributable Code you distribute, you must
 - add significant primary functionality to it in your programs;
 - require distributors and external end users to agree to terms that protect it at least as much as this agreement;
 - display your valid copyright notice on your programs; and
 - indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your programs.

iii. **Distribution Restrictions**. You may not

- alter any copyright, trademark or patent notice in the Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Distributable Code to run on a platform other than the Windows platform;
- include Distributable Code in malicious, deceptive or unlawful programs; or
- modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution, that
 - the code be disclosed or distributed in source code form; or
 - others have the right to modify it.



Published: February 2024

- 3. **INTERNET-BASED SERVICES**. Microsoft provides Internet-based services with the software. It may change or cancel them at any time.
 - a. Consent for Internet-Based Services. The software feature described below connects to Microsoft or service provider computer systems over the Internet. In some cases, you will not receive a separate notice when they connect. You may elect to not use it. For more information about this feature, see the software documentation and the privacy statement available at go.microsoft.com/fwlink/?LinkID=205205. BY USING THIS FEATURE, YOU CONSENT TO THE TRANSMISSION OF THIS INFORMATION. Microsoft does not use the information to identify or contact you.
 - i. Computer Information. The following feature uses Internet protocols, which send to the appropriate systems computer information, such as your Internet protocol address, the type of operating system, browser and name and version of the software you are using, and the language code of the device where you installed the software. Microsoft or a third-party service provider uses this information to make the Internet-based service available to you.
 - A. <u>Open Data Protocol (OData) Service</u>. This software will access a list of packages that is supplied by means of an OData service online from Microsoft or a third-party service provider.
 - ii. **Installing Packages and their Dependencies**. Please refer to the "Package Manager Feature" section below for a description of this feature.
 - iii. **Use of Information**. We or a third-party service provider may use the computer information, to improve our or their software and services. We or they may also share it with others, such as hardware and software vendors. They may use the information to improve how their products run with Microsoft software.
 - b. Misuse of Internet-based Services. You may not use this service in any way that could harm it or impair anyone else's use of it. You may not use the service to try to gain unauthorized access to any service, data, account or network by any means.
- 4. PACKAGE MANAGER FEATURE. This software includes a package manager feature, which enables you to obtain other software packages from other sources. Those packages are offered and distributed in some cases by third parties or in some cases by Microsoft, but each such package is under its own license terms. Microsoft is not developing, distributing or licensing any of the third-party packages to you, but instead, as a convenience, is providing you with this package manager feature in order to access any packages for your own use. By using this package manager feature, you



acknowledge and agree that you may be accessing and using the third-party packages as distributed by such third parties and under the separate license terms applicable to each package, including any terms applicable to software dependencies that may be included in the package. You acknowledge and agree that it is your responsibility to locate, understand and comply with all applicable license terms for each package and its dependencies, for example, by following the package source (feed) URL or by reviewing the packages for embedded notices or license terms. The package manager feature may have been pre-set to a feed that is hosted by Microsoft or a third party service provider, located at go.microsoft.com/fwlink/?LinkID=206669. The packages listed on this feed may include packages submitted by third parties. Microsoft makes no representations, warranties or guarantees as to the feed URL, any feeds from such URL, the information contained therein, or any packages referenced in or accessed by you through such feeds. Microsoft grants you no license rights for third-party software that is obtained using this feature or from the feed. You may change the feed URL that the package manager feature initially points to at any time at your discretion.

- 5. **THIRD PARTY NOTICES**. The package manager feature of the software includes third party code. However, such code is licensed to you by Microsoft under this license agreement, rather than licensed to you by any third party under some other license terms. Notices, if any, for the third party code are included with this software for your information only.
- 6. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not
 - work around any technical limitations in the software;
 - reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
 - make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
 - publish the software for others to copy;
 - · rent, lease or lend the software; or
 - transfer the software or this agreement to any third party.
- 7. **BACKUP COPY**. You may make one backup copy of the software. You may use it only to reinstall the software.



- 8. **DOCUMENTATION**. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.
- 9. **EXPORT RESTRICTIONS**. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.
- 10. **SUPPORT SERVICES**. Because this software is "as is," we may not provide support services for it.
- 11. **ENTIRE AGREEMENT**. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

12. APPLICABLE LAW.

- a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.
- b. **Outside the United States**. If you acquired the software in any other country, the laws of that country apply.
- 13. **LEGAL EFFECT**. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.
- 14. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS WHICH THIS AGREEMENT CANNOT CHANGE. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
- 15. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.



This limitation applies to

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

* * * * *

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT PACKAGE MANAGER FOR .NET

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- · updates,
- · supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE.

AS DESCRIBED BELOW, USING SOME FEATURES ALSO OPERATES AS YOUR CONSENT TO THE TRANSMISSION OF CERTAIN STANDARD COMPUTER INFORMATION FOR INTERNET-BASED SERVICES.

If you comply with these license terms, you have the rights below.

- 1. **INSTALLATION AND USE RIGHTS**. One user may install and use any number of copies of the software on your devices to design, develop and test your programs.
- 2. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
 - a. **Distributable Code**. The software contains code that you are permitted to distribute in programs you develop if you comply with the terms below.



Published: February 2024

- Right to Use and Distribute. The code and text files listed below are "Distributable Code."
 - <u>NuGet.Core.dll</u>. You may copy and distribute the object code form of NuGet.Core.dll.
 - <u>Third Party Distribution</u>. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.
- Distribution Requirements. For any Distributable Code you distribute, you must
 - add significant primary functionality to it in your programs;
 - require distributors and external end users to agree to terms that protect it at least as much as this agreement;
 - display your valid copyright notice on your programs; and
 - indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your programs.
- iii. Distribution Restrictions. You may not
 - alter any copyright, trademark or patent notice in the Distributable Code;
 - use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
 - distribute Distributable Code to run on a platform other than the Windows platform;
 - include Distributable Code in malicious, deceptive or unlawful programs; or
 - modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution, that
 - the code be disclosed or distributed in source code form; or
 - others have the right to modify it.
- 3. **INTERNET-BASED SERVICES**. Microsoft provides Internet-based services with the software. It may change or cancel them at any time.



Published: February 2024

- a. Consent for Internet-Based Services. The software feature described below connects to Microsoft or service provider computer systems over the Internet. In some cases, you will not receive a separate notice when they connect. You may elect to not use it. For more information about this feature, see the software documentation and the privacy statement available at go.microsoft.com/fwlink/?LinkID=205205. BY USING THIS FEATURE, YOU CONSENT TO THE TRANSMISSION OF THIS INFORMATION. Microsoft does not use the information to identify or contact you.
 - i. Computer Information. The following feature uses Internet protocols, which send to the appropriate systems computer information, such as your Internet protocol address, the type of operating system, browser and name and version of the software you are using, and the language code of the device where you installed the software. Microsoft or a third-party service provider uses this information to make the Internet-based service available to you.
 - A. <u>Open Data Protocol (OData) Service</u>. This software will access a list of packages that is supplied by means of an OData service online from Microsoft or a third-party service provider.
 - ii. **Installing Packages and their Dependencies.** Please refer to the "Package Manager Feature" section below for a description of this feature.
 - iii. **Use of Information**. We or a third-party service provider may use the computer information, to improve our or their software and services. We or they may also share it with others, such as hardware and software vendors. They may use the information to improve how their products run with Microsoft software.
- b. Misuse of Internet-based Services. You may not use this service in any way that could harm it or impair anyone else's use of it. You may not use the service to try to gain unauthorized access to any service, data, account or network by any means.
- 4. PACKAGE MANAGER FEATURE. This software includes a package manager feature, which enables you to obtain other software packages from other sources. Those packages are offered and distributed in some cases by third parties or in some cases by Microsoft, but each such package is under its own license terms. Microsoft is not developing, distributing or licensing any of the third-party packages to you, but instead, as a convenience, is providing you with this package manager feature in order to access any packages for your own use. By using this package manager feature, you acknowledge and agree that you may be accessing and using the third-party packages as distributed by such third parties and under the separate license terms applicable to



each package, including any terms applicable to software dependencies that may be included in the package. You acknowledge and agree that it is your responsibility to locate, understand and comply with all applicable license terms for each package and its dependencies, for example, by following the package source (feed) URL or by reviewing the packages for embedded notices or license terms. The package manager feature may have been pre-set to a feed that is hosted by Microsoft or a third party service provider, located at go.microsoft.com/fwlink/?LinkID=206669. The packages listed on this feed may include packages submitted by third parties. Microsoft makes no representations, warranties or guarantees as to the feed URL, any feeds from such URL, the information contained therein, or any packages referenced in or accessed by you through such feeds. Microsoft grants you no license rights for third-party software that is obtained using this feature or from the feed. You may change the feed URL that the package manager feature initially points to at any time at your discretion.

- 5. **THIRD PARTY NOTICES**. The package manager feature of the software includes third party code. However, such code is licensed to you by Microsoft under this license agreement, rather than licensed to you by any third party under some other license terms. Notices, if any, for the third party code are included with this software for your information only.
- 6. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not
 - work around any technical limitations in the software;
 - reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
 - make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
 - publish the software for others to copy;
 - rent, lease or lend the software; or
 - transfer the software or this agreement to any third party.
- 7. **BACKUP COPY**. You may make one backup copy of the software. You may use it only to reinstall the software.
- 8. **DOCUMENTATION**. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.



- 9. **EXPORT RESTRICTIONS**. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.
- 10. **SUPPORT SERVICES**. Because this software is "as is," we may not provide support services for it.
- 11. **ENTIRE AGREEMENT**. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

12. APPLICABLE LAW.

- a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.
- b. Outside the United States. If you acquired the software in any other country, the laws of that country apply.
- 13. **LEGAL EFFECT**. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.
- 14. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS WHICH THIS AGREEMENT CANNOT CHANGE. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
- 15. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to



- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

* * * * *

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT SOFTWARE UPDATE TO VISUAL STUDIO, KB2483190

PLEASE NOTE: Microsoft Corporation (or based on where you live, one of its affiliates) licenses this supplement to you. You may use it with each validly licensed copy of Microsoft Visual Studio 2010 or Microsoft Windows operating system software (for which this supplement is applicable) (the "software"). You may not use the supplement if you do not have a license for the software. The license terms for the software apply to your use of this supplement. Microsoft provides support services for the supplement as described at www.sup-port.microsoft.com/common/international.aspx.

Mono.Posix.NetStandard

Version: 1.0.0

Licensed under multiple licenses.

License terms available below and at: https://github.com/mono/mono/blob/main/LICENSE

Source code available at: https://www.nuget.org/packages/Mono.Posix.NETStandard

The Licenses

These are the licenses used in Mono, the files are located:

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:



The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Mozilla.MPL

MOZILLA PUBLIC LICENSE Version 1.1

- 1. Definitions.
- 1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.
- 1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.
- 1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.
- 1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.
- 1.5. "Executable" means Covered Code in any form other than Source Code.
- 1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.
- 1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.
- 1.8. "License" means this document.
- 1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.



- 1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:
- A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.
- B. Any new file that contains any part of the Original Code or previous Modifications.
- 1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.
- 1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.
- 1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.
- 2. Source Code License.
- 2.1. The Initial Developer Grant. The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:
- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).



- (c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version;
- 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.
- 3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any



Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.



(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

Published: February 2024

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.



4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename Your license so that the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

Published: February 2024



COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGING. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

- 8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 8.2. If You initiate litigation by asserting a patent infringement claim (excluding declatory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:
- (a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.
- (b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.
- 8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement lit-



igation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts



for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

Published: February 2024

``The contents of this file are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.mozilla.org/MPL/

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

| The Original Code is | | · |
|---|---|--|
| | f the Original Code is | |
| | are Copyright (C) | All |
| Rights Reserved. | | |
| Contributor(s): | | · |
| "[] License"), in wh those above. If you wis | ents of this file may be used under the ich case the provisions of [] the to allow use of your version of this to allow others to use your version of the second control of | License are applicable instead of s file only under the terms of the |
| | ng the provisions above and replace | • |
| | the [] License. If you do not dele | |
| ient may use your versi | ion of this file under either the MPL o | or the [] License." |



[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

Microsoft Public License

Microsoft Permissive License (Ms-PL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce", "reproduction", "derivative works", and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

- (A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.
- (B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

- (A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.
- (B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.
- (C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.



- (D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.
- (E) The software is licensed 'as-is.' You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.
- (F) If you distribute the software or derivative works with programs you develop, you agree to indemnify, defend, and hold harmless all contributors from any claims, including attorneys fees, related to the distribution or use of your programs. For clarity, you have no such obligations to a contributor for any claims based solely on the unmodified contributions of that contributor.
- (G) If you make any additions or changes to the original software, you may only distribute them under a new namespace. In addition, you will clearly identify your changes or additions as your own.

Infozip BSD

This is version 2009-Jan-02 of the Info-ZIP license. The definitive version of this document should be available at ftp://ftp.info-zip.org/pub/infozip/license.html indefinitely and a copy at http://www.info-zip.org/pub/infozip/license.html.

Copyright (c) 1990-2009 Info-ZIP. All rights reserved.

For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions:



Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions.

Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. Additional documentation is not needed for executables where a command line license option provides these and a note regarding this option is in the executable's startup banner. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled.

Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions.

Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

License Creative Commons 2.5

Published: February 2024

```
// Copyright 2006 James Newton-King
// http://www.newtonsoft.com
//
// This work is licensed under the Creative Commons Attribution 2.5 License
// http://creativecommons.org/licenses/by/2.5/
//
// You are free:
// * to copy, distribute, display, and perform the work
// * to make derivative works
// * to make commercial use of the work
//
// Under the following conditions:
// * For any reuse or distribution, you must make clear to others the license terms of this work.
// * Any of these conditions can be waived if you get permission from the copyright holder.
```



From: james.newtonking@gmail.com [mailto:james.newtonking@gmail.com] On Behalf Of

James Newton-King

Sent: Tuesday, June 05, 2007 6:36 AM

To: Konstantin Triger

Subject: Re: Support request by Konstantin Triger for Json.NET

Hey Kosta

I think it would be awesome to use Json.NET in Mono for System.Web.Extensions.

The CC license has the following clause: Any of the above conditions can be waived if you get permission from the copyright holder.

I can waive that statement for you and Mono. Would that be acceptable?

Regards,

James

Creative Commons Attribution 4.0 International Public License

| Attribution 4.0 Inte | iriational | | |
|----------------------|------------|-----------|------------|
| | | | |
| ======== | -========= | ========= | ========== |

===========

Attribution 4 0 International

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the



material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC- licensed material, or material used under an exception or limitation to copyright. More considerations for licensors:

wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More_considerations for the public:

| wiki.creativecommons.org/Considerations_for_licensees |
|---|
| |
| |

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

- a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.
- b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.



- c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.
- d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.
- e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.
- f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.
- g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.
- h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.
- i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.
- j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.
- k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

- a. License grant.
- 1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:
- a. reproduce and Share the Licensed Material, in whole or in part; and
- b. produce, reproduce, and Share Adapted Material.



- 2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.
- 3. Term. The term of this Public License is specified in Section 6(a).
- 4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.
- 5. Downstream recipients.
- a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.
- b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.
- 6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).
- b. Other rights.
- 1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.
- Patent and trademark rights are not licensed under this Public License.
- 3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.



- 1. If You Share the Licensed Material (including in modified form), You must:
- a. retain the following if it is supplied by the Licensor with the Licensed Material:
- i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);
- ii. a copyright notice;
- iii. a notice that refers to this Public License;
- iv. a notice that refers to the disclaimer of warranties;
- v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;
- b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and
- c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.
- 2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.
- 3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.
- 4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

- a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;
- b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and
- c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.



For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

- a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.
- b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.
- c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

- a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.
- b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:
- 1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or
- 2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.



- c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.
- d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

- a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.
- b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

- a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.
- b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.
- c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.
- d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

| _ | _ | _ | | _ | _ | _ | _ | _ | _ | _ | | | | | _ | | _ | _ | _ | _ | _ | _ | _ | | _ | _ | _ | _ | | _ | _ | _ | _ |
|---|-------|---|------|-------|---|---|---|---|---|---|------|------|------|------|-------|------|---|---|---|---|---|---|---|------|-------|---|---|---|------|-------|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| _ | _ | _ | | _ | _ | _ | _ | _ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor." The text of the Creative Commons public licenses is dedicated to the public domain under the CCO Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modi-



fications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.

Creative Commons may be contacted at creative commons.org.

GPL version 2

GNU GENERAL PUBLIC LICENSE Version 2, June 1991 Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by



someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

- 2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:
- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.



- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

- 3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:
- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)



The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

- 4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
- 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
- 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
- 7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.



If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

- 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
- 9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

Published: February 2024

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF



MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.> Copyright (C)
<year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:



Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989 Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Moq

Versions: 4.10.1, 4.13.0, 4.16.1, 4.17.2, 4.18.2

Licensed under the BSD 3-Clause License

Copyright © 2007, Clarius Consulting, Manas Technology Solutions, InSTEDD, and Contributors. All rights reserved.

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://opensource.org/licenses/BSD-3-Clause
- https://raw.githubusercontent.com/moq/moq4/master/License.txt

Source code available at: https://www.nuget.org/packages/Moq



MSTest.TestAdapter

Versions: 1.3.2, 1.4.0, 2.1.2, 2.2.8

Copyright © Microsoft Corporation. All rights reserved.

Versions 1.3.2, 1.4.0: Licensed under the Microsoft .NET Library License

Versions 2.1.2, 2.2.8: Licensed under the MIT license

License terms available at:

- Microsoft .NET Library
- https://www.microsoft.com/web/webpi/eula/net_library_eula_enu.htm
- MIT License
- https://www.nuget.org/packages/MSTest.TestAdapter/2.1.2/License

Source code available at: https://www.nuget.org/packages/MSTest.TestAdapter

MSTest.TestFramework

Versions: 1.3.2, 1.4.0, 2.1.2, 2.2.8

Copyright © Microsoft Corporation. All rights reserved.

Versions 1.3.2, 1.4.0: Licensed under the Microsoft .NET Library License

Versions 2.1.2, 2.2.8: Licensed under the MIT license

License terms available at:

- Microsoft .NET Library
- https://www.microsoft.com/web/webpi/eula/net_library_eula_enu.htm
- MIT License
- https://www.nuget.org/packages/MSTest.TestFramework/2.1.2/License

Source code available at: https://www.nuget.org/packages/MSTest.TestFramework

Namotion.Reflection

Version: 2.0.3

Copyright © 2019 Rico Suter

Published: February 2024



License terms available at:

- MIT License
- https://github.com/RicoSuter/Namotion.Reflection/blob/master/LICENSE.md

Source code available at: https://github.com/RicoSuter/Namotion.Reflection

NDceRpc

Version: 0.2.1

NDceRpc is Public Domain

Licensed under Creative Commons Zero Universal (CC0-1.0) License

License terms available at:

- Creative Commons Zero Universal (CC0-1.0)
- https://creativecommons.org/publicdomain/zero/1.0/legalcode

Source code available at: https://www.nuget.org/packages/NDceRpc

NEST

Version: 7.9.0, 7.13.2

Copyright © 2014-2022 by Elasticsearch BV.

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0

Source code available at: https://www.nuget.org/packages/Nest

netifaces

Version: 0.11.0

Copyright © 2007-2018 Alastair Houghton



License terms available at:

- MIT License
- https://github.com/al45tair/netifaces/blob/master/LICENSE

Source code available at: https://pypi.org/project/netifaces/

NETStandard.Library

Version: 1.6.1

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the Microsoft .NET Library License

License terms available at:

- Microsoft .NET Library
- https://dotnet.microsoft.com/en-us/dotnet_library_license.htm

Source code available at: https://www.nuget.org/packages/NETStandard.Library

Newtonsoft.Json

Version: 9.0.1, 12.0.1, 12.0.2, 12.0.3, 13.0.1

Copyright © 2007 James Newton-King

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/JamesNK/Newtonsoft.Json/blob/master/LICENSE.md

Source code available at: https://github.com/JamesNK/Newtonsoft.Json

Nito.AsyncEx

Version: 4.0.1

Copyright © 2014 StephenCleary



License terms available at:

- MIT License
- https://github.com/StephenCleary/AsyncEx/blob/master/LICENSE

Source code available at: https://github.com/StephenCleary/AsyncEx

NJsonSchema

Version: 10.5.2

Copyright © 2016 Rico Suter

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/RicoSuter/NJsonSchema/blob/master/LICENSE.md

Source code available at: https://github.com/RicoSuter/NJsonSchema

NuGet.Frameworks

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- http://www.apache.org/licenses/LICENSE-2.0

Source code available at: https://www.nuget.org/packages/NuGet.Frameworks

NUnit

Version: 2.6.4, 3.12.0, 3.13.2, 3.13.2

Copyright © 2021 Charlie Poole, Rob Prouse



Copyright © 2002-2105 Charlie Poole or Copyright © 2002-2004 James W. Newkirk, Micheal C. Two, Alexei A. Vorontsov or Copyright © 2000-2002 Philip A. Craig

NUnit 3 versions licensed under the MIT license. License terms available at:

- MIT License
- https://nunit.org/nuget/nunit3-license.txt

Earlier NUnit versions license terms are available below and at: https://nunit.or-g/nuget/license.html

Source code available at: https://nunit.org

NUnit License

Copyright © 2002-2015 Charlie Poole

Copyright © 2002-2004 James W. Newkirk, Michael C. Two, Alexei A. Vorontsov

Copyright © 2000-2002 Philip A. Craig

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment (see the following) in the product documentation is required.

Portions Copyright © 2002-2012 Charlie Poole or Copyright © 2002-2004 James W. Newkirk, Michael C. Two, Alexei A. Vorontsov or Copyright © 2000-2002 Philip A. Craig

- 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
- 3. This notice may not be removed or altered from any source distribution.

License Note

This license is based on the <u>open source zlib/libpng license</u>. The idea was to keep the license as simple as possible to encourage use of NUnit in free and commercial applications and libraries, but to keep the source code together and to give credit to the NUnit contributors for their efforts. While this license allows shipping NUnit in source and binary form, if shipping a NUnit variant is the sole purpose of your product, please let us know.



NUnit3TestAdapter

Version: 3.16.1, 4.0.0, 4.2.1

Copyright © 2011-2021 Charlie Poole, 2014-2021 Terje Sandstrom

Licensed under the MIT license.

License terms available at:

- MIT License
- https://licenses.nuget.org/MIT

Source code available at: https://www.nuget.org/packages/NUnit3TestAdapter

oauthlib

Version: 3.2.2

Copyright © 2019 The OAuthlib Community. All rights reserved.

Licensed under the BSD-2-Clause license.

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://github.com/oauthlib/oauthlib/blob/master/LICENSE

Source code available at: https://pypi.org/project/oauthlib/

OpenHtmlToPdf

Version: 1.12.0.0

Copyright © 2014 Timo Vilppu

Licensed under the Creative Commons, Attribution 3.0 Unported (CC BY 3.0) license

License terms available at:

- Creative Commons Attribution 3.0 Unported (CC-BY-3.0)
- https://creativecommons.org/licenses/by/3.0/legalcode

Source code available at: https://github.com/vilppu/OpenHtmlToPdf



Owin

Version: 1.0

Copyright 2012 Louis DeJardin; Copyright 2012 Chris Ross

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://github.com/owin-contrib/owin-hosting/blob/master/LICENSE.txt

Source code available at: https://github.com/owin-contrib/owin-hosting

PDFSharp components (that use the same license)

Copyright © 2005-2014 empira Software GmbH, Troisdorf (Germany)

Licensed under the MIT License

License terms available at:

- MIT License
- http://www.pdfsharp.net/PDFsharp_License.ashx?AspxAutoDetectCookieSupport=1

Components list/source code available at:

- PDFsharp; Version 1.32.3057.0: https://www.nu-get.org/packages/PdfSharp/1.32.3057
- PdfSharp.MigraDoc; Version 2.0.1: https://www.nu-get.org/packages/PdfSharp.MigraDoc/2.0.1
- PDFsharp-MigraDoc-GDI; Version 1.32.4334.0: https://www.nu-get.org/packages/PDFsharp-MigraDoc-GDI/1.50.5147
- PDFsharp-MigraDoc-gdi; Version 1.50.5147: https://www.nu-get.org/packages/PDFsharp-MigraDoc-GDI/1.32.4334

Polly

Version: 7.2.3

Copyright © 2015-2020, App vNext. All rights reserved.



Licensed under BSD-3 Clause license.

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://licenses.nuget.org/BSD-3-Clause

Source code available at: https://www.nuget.org/packages/polly

prometheus-net

Version: 5.0.1

Copyright © 2015 andrasm

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/prometheus-net/prometheus-net/blob/master/LICENSE

Source code available at: https://www.nuget.org/packages/prometheus-net

protobuf-net

Version: 1.0.0.280, 2.4.0

Copyright © 2008 onwards Marc Gravell

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://github.com/protobuf-net/protobuf-net/blob/main/Licence.txt
- http://www.apache.org/licenses/LICENSE-2.0

Source code available at: https://github.com/protobuf-net/protobuf-net



psutil

Version: 5.8.0

Copyright © 2009, Jay Loden, Dave Daeschler, Giampaolo Rodola All rights reserved.

Licensed under the BSD-3-Clause license.

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://github.com/giampaolo/psutil/blob/master/LICENSE

Source code available at: https://pypi.org/project/psutil/

pyasn1 components that use the BSD-2-Clause license

Copyright © 2005-2020, Ilya Etingof <etingof@gmail.com> All rights reserved.

Licensed under the BSD-2-Clause license.

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://github.com/etingof/pyasn1/blob/master/LICENSE.rst

Components list/source code available at:

- pyasn1; version 0.4.8: https://pypi.org/project/pyasn1/
- pyasn1-modules; version 0.2.8: https://pypi.org/project/pyasn1-modules/

python-dateutil

Version: 2.8.2

Copyright 2017- Paul Ganssle <paul@ganssle.io>, Copyright 2017- dateutil contributors (see AUTHORS file)

Licensed under the Apache 2.0 and BSD-2-Clause licenses.

License terms available at:

- Apache License 2.0
- BSD 2-Clause "Simplified" (BSD-2-Clause)



https://github.com/dateutil/dateutil/blob/master/LICENSE

Source code available at: https://pypi.org/project/python-dateutil/

python-dotenv

Version: 0.19.0

Copyright © 2014, Saurabh Kumar (python-dotenv), 2013, Ted Tieken (django-rw), 2013, Jacob Kaplan-Moss (django-dotenv)

Licensed under BDS-3 Clause license.

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://github.com/theskumar/python-dotenv/blob/main/LICENSE

Source code available at: https://pypi.org/project/python-dotenv/

python-json-logger

Version: 2.0.2

Copyright © 2011, Zakaria Zajac. All rights reserved.

Licensed under the BSD-2 Clause license.

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://github.com/madzak/python-json-logger/blob/master/LICENSE

Source code available at: https://pypi.org/project/python-json-logger/

PyYAML

Version: 5.4.1

Copyright © 2017-2021 Ingy dot Net, Copyright © 2006-2016 Kirill Simonov



License terms available at:

- MIT License
- https://github.com/yaml/pyyaml/blob/master/LICENSE

Source code available at: https://pypi.org/project/PyYAML/

requests

Version: 2.26.0

Copyright 2022 Kenneth Reitz

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://github.com/psf/requests/blob/main/LICENSE

Source code available at: https://pypi.org/project/requests/

requests-oauthlib

Version: 1.3.1

Copyright © 2014 Kenneth Reitz

Licensed under the ISC license.

License terms available at:

- ISC License
- https://github.com/requests/requests-oauthlib/blob/master/LICENSE

Source code available at: https://pypi.org/project/requests-oauthlib/

RequireJS

Version: 2.3.6

Copyright © jQuery Foundation and other contributors, https://jquery.org/



License terms available below and at: https://-

github.com/requirejs/requirejs/blob/master/LICENSE

Source code available at: http://requirejs.org/

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/requirejs/requirejs

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code displayed within the prose of the documentation.

CC0: http://creativecommons.org/publicdomain/zero/1.0/

====

Files located in the node_modules directory, and certain utilities used to build or test the software in the test and dist directories, are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.



RequireJS.Text

Version: 2.0.7

Copyright © jQuery Foundation and other contributors, https://jquery.org/

Licensed under the MIT License

License terms available below and at: https://-github.com/requirejs/text/blob/master/LICENSE

Source code available at: https://github.com/requirejs/text

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/requirejs/text

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code displayed within the prose of the documentation.

CC0: http://creativecommons.org/publicdomain/zero/1.0/

Files located in the node_modules directory, and certain utilities used to build or test the software in the test and dist directories, are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.



RocksDB

Version: 7.2.2.30179

© Copyright 2016 Warren Falk, © Copyright 2019 Curiosity GmbH

Licensed under the BSD-2 Clause license.

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://licenses.nuget.org/BSD-2-Clause

Source code available at: https://www.nuget.org/packages/rocksdb/

rsa

Version: 4.9

Copyright 2011 Sybren A. Stuvel <sybren@stuvel.eu>

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://github.com/sybrenstuvel/python-rsa/blob/main/LICENSE

Source code available at: https://pypi.org/project/rsa/

runtime components that use the Microsoft .NET Library license

Licensed under the Microsoft .NET Library License

Copyright © Microsoft Corporation. All rights reserved.

License terms available at:

- Microsoft .NET Library
- https://dotnet.microsoft.com/en-us/dotnet_library_license.htm



Published: February 2024

Components list/source code available at:

- runtime.debian.8-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.debian.8-x64.runtime.n-ative.System.Security.Cryptography.OpenSsl
- runtime.fedora.23-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.fedora.23-x64.runtime.n-ative.System.Security.Cryptography.OpenSsl
- runtime.fedora.24-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.fedora.24-x64.runtime.n-ative.System.Security.Cryptography.OpenSsl
- runtime.native.System, Version 4.3.0: https://www.nu-get.org/packages/runtime.native.System/
- runtime.native.System.IO.Compression, Version 4.3.0: https://www.nu-get.org/packages/runtime.native.System.IO.Compression
- runtime.native.System.Net.Http, Version 4.3.0: https://www.nu-get.org/packages/runtime.native.System.Net.Http
- runtime.native.System.Security.Cryptography.Apple, Version 4.3.0: https://www.nu-get.org/packages/runtime.native.System.Security.Cryptography.Apple
- runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nu-get.org/packages/runtime.native.System.Security.Cryptography.OpenSsl
- runtime.opensuse.13.2-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.opensuse.13.2-x64.runtime.native.System.Security.Cryptography.OpenSsl
- runtime.opensuse.42.1-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.opensuse.42.1-x64.runtime.native.System.Security.Cryptography.OpenSsl
- runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.Apple, Version 4.3.0: https://www.nuget.org/packages/runtime.osx.10.10-x64.runtime.n-ative.System.Security.Cryptography.Apple
- runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.osx.10.10-x64.runtime.n-ative.System.Security.Cryptography.OpenSsl



- runtime.rhel.7-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.rhel.7-x64.runtime.n-ative.System.Security.Cryptography.OpenSsl
- runtime.ubuntu.14.04-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.ubuntu.14.04-x64.runtime.native.System.Security.Cryptography.OpenSsl
- runtime.ubuntu.16.04-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.ubuntu.16.04-x64.runtime.native.System.Security.Cryptography.OpenSsl
- runtime.ubuntu.16.10-x64.runtime.native.System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/runtime.ubuntu.16.10-x64.runtime.native.System.Security.Cryptography.OpenSsl

Serilog components that use Apache 2.0 license

Copyright © 2013-2020 Serilog Contributors

License terms available at:

- Apache License 2.0
- https://www.apache.org/licenses/LICENSE-2.0

Components list/source code available at:

- Serilog, Version 2.12.0: https://www.nuget.org/packages/Serilog
- Serlilog.Extensions.Hosting, Version 5.0.1: https://www.nu-get.org/packages/Serilog.Extensions.Hosting
- Serilog.Extensions.Logging, Version 3.1.0: https://www.nu-get.org/packages/Serilog.Extensions.Logging
- Serilog.Settings.Configuration, Version 3.4.0: https://www.nu-get.org/packages/Serilog.Settings.Configuration/
- Serilog.Sinks.Console, Version 4.1.0: https://www.nu-get.org/packages/serilog.sinks.console/
- Serilog.Sinks.File, Version 5.0.0: https://www.nuget.org/packages/Serilog.Sinks.File

Project website: https://serilog.net/

Published: February 2024



Serilog components that use the MIT license

Serilog.Enrichers.CorrelationID: Copyright © 2017 Steven Atkison

Serilog. Exceptions: Copyright © Muhammad Rehan Saeed. All rights Reserved.

Licensed under the MIT license.

License terms available at:

- MIT License
- https://licenses.nuget.org/MIT

Components list/source code available at:

- Serilog.Enrichers.CorrelationId, Version 3.0.1: https://www.nu-get.org/packages/Serilog.Enrichers.CorrelationId
- Serilog.Exceptions, Version 8.4.0: https://www.nu-get.org/packages/Serilog.Exceptions

setuptools

Version: 39.0.1

Copyright Jason R. Coombs

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/pypa/setuptools/blob/main/LICENSE

Source code available at: https://pypi.org/project/setuptools/

SharpCompress

Version: 0.31.0

Copyright © 2014 Adam Hathcock



License terms available at:

- MIT License
- https://github.com/adamhathcock/sharpcompress/blob/master/LICENSE.txt

Source code available at: https://www.nuget.org/packages/sharpcompress

six

Version: 1.16.0

Copyright © 2010-2020 Benjamin Peterson

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/benjaminp/six/blob/master/LICENSE

Source code available at: https://pypi.org/project/six/

smmap

Version: 5.0.0

Copyright © 2010, 2011 Sebastian Thiel and contributors. All rights reserved.

Licensed under the BSD-2Clause license.

License terms available at:

- BSD 2-Clause "Simplified" (BSD-2-Clause)
- https://github.com/gitpython-developers/smmap/blob/master/LICENSE

Source code available at: https://pypi.org/project/smmap/

SQLite.CodeFirst

Version: 1.5.2.28

Copyright © Marc Sallin



Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://github.com/msallin/SQLiteCodeFirst/blob/master/LICENSE

Source code available at: https://www.nuget.org/packages/SQLite.CodeFirst/1.5.2.28

Streamiz.Kafka.Net components that use the MIT license

Copyright © 2020 LGouellec

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/LGouellec/kafka-streams-dotnet/blob/develop/LICENSE

Components list/source code available at:

- Streamiz.Kafka.Net, Versions 1.3.1, 1.3.2: https://www.nu-get.org/packages/Streamiz.Kafka.Net/
- Streamiz.Kafka.Net.SchemaRegistry.Mock, Version 1.1.5: https://www.nu-get.org/packages/Streamiz.Kafka.Net.SchemaRegistry.Mock
- Streamiz.Kafka.Net.SchemaRegistry.SerDes, Versions 1.3.1, 1.3.2: https://www.nu-get.org/packages/Streamiz.Kafka.Net.SchemaRegistry.SerDes
- Streamiz.Kafka.Net.SchemaRegistry.SerDes.Json, Version 1.3.2: https://www.nu-get.org/packages/Streamiz.Kafka.Net.SchemaRegistry.SerDes.Json

StyleCop.Analyzers

Version: 1.1.118

Copyright 2015 Tunnel Vision Laboratories, LLC

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://licenses.nuget.org/Apache-2.0



Source code available at: https://www.nuget.org/packages/StyleCop.Analyzers

Swashbuckle components that use the BSD-3 Clause license

Copyright © 2013, Richard Morris. All rights reserved.

Licensed under the BSD-3 Clause license.

License terms available at:

- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- https://opensource.org/license/bsd-3-clause/

Components list/source code available at:

- Swashbuckle, Version 5.6.0: https://www.nuget.org/packages/Swashbuckle
- Swashbuckle.Core, Version 5.6.0: https://www.nu-get.org/packages/Swashbuckle.Core

Swashbuckle.AspNetCore components that use the MIT license

Copyright © 2016 Richard Morris

Licensed under the MIT license.

License terms available at:

- MIT License
- https://raw.-githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE

Components list/source code available at:

- Swashbuckle.AspNetCore.Swagger, Version 4.0.1: https://www.nu-get.org/packages/Swashbuckle.AspNetCore.Swagger
- Swashbuckle.AspNetCore.SwaggerGen, Version 4.0.1: https://www.nu-get.org/packages/Swashbuckle.AspNetCore.SwaggerGen
- Swashbuckle.AspNetCore.SwaggerUI, Version 4.0.1: https://www.nu-get.org/packages/Swashbuckle.AspNetCore.SwaggerUI



System components that are Public Domain

All of the code and documentation in SQLite has been dedicated to the Public Domain by the authors.

License terms available at:

- Public Domain: The Unlicense
- https://www.sqlite.org/copyright.html

Components list/source code available at:

- System.Data.SQLite, Version 1.0.110.0: https://www.nu-get.org/packages/System.Data.SQLite
- System.Data.SQLite.Core, Version 1.0.110.0: https://www.nu-get.org/packages/System.Data.SQLite.Core
- System.Data.SQLite.EF6, Version 1.0.110.0: https://www.nu-get.org/packages/System.Data.SQLite.EF6
- System.Data.SQLite.Linq, Version 1.0.110.0: https://www.nu-get.org/packages/System.Data.SQLite.Linq

System components that use the Microsoft .NET Library license

Copyright © Microsoft Corporation. All rights reserved.

Licensed under the Microsoft .NET Library license.

License terms available at:

Published: February 2024

- Microsoft .NET Library
- https://dotnet.microsoft.com/en-us/dotnet_library_license.htm

Components list/source code available at:

- System.AppContext, Version 4.3.0: https://www.nuget.org/packages/System.AppContext
- System.Collections, Versions 4.0.11, 4.3.0: https://www.nu-get.org/packages/System.Collections
- System.Collections.Concurrent, Version 4.3.0: https://www.nuget.org/packages/System.Collections.Concurrent
- System.Collections.Immutable, Version 1.3.1: https://www.nuget.org/packages/System.Collections.Immutable



- System.Composition, Version 1.0.31: https://www.nuget.org/packages/System.Composition
- System.Composition.AttributedModel, Version 1.0.31: https://www.nuget.org/packages/System.Composition.AttributedModel
- System.Composition.Convention, Version 1.0.31: https://www.nuget.org/packages/System.Composition.Convention
- System.Composition.Hosting, Version 1.0.31: https://www.nuget.org/packages/System.Composition.Hosting
- System.Composition.Runtime, Version 1.0.31: https://www.nuget.org/packages/System.Composition.Runtime
- System.Composition.TypedParts, Version 1.0.31: https://www.nuget.org/packages/System.Composition.TypedParts
- System.Console, Versions 4.0.0, 4.3.0: https://www.nuget.org/packages/System.Console
- System.Data.Common, Version 4.3.0: https://www.nuget.org/packages/System.Data.Common
- System.Diagnostics.Contracts, Version 4.3.0: https://www.nuget.org/packages/System.Diagnostics.Contracts
- System.Diagnostics.Debug, Version 4.0.11, 4.3.0: https://www.nuget.org/packages/System.Diagnostics.Debug
- System.Diagnostics.DiagnosticSource, Version 4.3.0: https://www.nuget.org/packages/System.Diagnostics.DiagnosticSource
- System.Diagnostics.FileVersionInfo, Version 4.3.0: https://www.nuget.org/packages/System.Diagnostics.FileVersionInfo
- System.Diagnostics.StackTrace, Version 4.3.0: https://www.nuget.org/packages/System.Diagnostics.StackTrace
- System.Diagnostics.Tools, Version 4.3.0: https://www.nuget.org/packages/System.Diagnostics.Tools
- System.Diagnostics.Tracing, Version 4.3.0: https://www.nuget.org/packages/System.Diagnostics.Tracing
- System.Dynamic.Runtime, Versions 4.0.11, 4.3.0: https://www.nuget.org/packages/System.Dynamic.Runtime
- System.Globalization, Versions 4.0.11, 4.3.0: https://www.nuget.org/packages/System.Globalization



- System.Globalization.Calendars, Version 4.3.0: https://www.nuget.org/packages/System.Globalization.Calendars
- System.Globalization.Extensions, Version 4.3.0: https://www.nuget.org/packages/System.Globalization.Extensions
- System.IO, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.IO
- System.IO.Compression, Version 4.3.0: https://www.nuget.org/packages/System.IO.Compression
- System.IO.Compression.ZipFile, Version 4.3.0: https://www.nuget.org/packages/System.IO.Compression.ZipFile
- System.IO.FileSystem, Version 4.3.0: https://www.nuget.org/packages/System.IO.FileSystem
- System.IO.FileSystem.Primitives, Version 4.3.0: https://www.nuget.org/packages/System.IO.FileSystem.Primitives
- System.Linq, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.Linq
- System.Linq.Expressions, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.Linq.Expressions
- System.Linq.Parallel, Version 4.3.0: https://www.nuget.org/packages/System.Linq.Parallel
- System.Net.Http, Versions 4.3.0, 4.3.4: https://www.nuget.org/packages/System.Net.Http
- System.Net.NameResolution, Version 4.3.0: https://www.nuget.org/packages/System.Net.NameResolution
- System.Net.Primitives, Version 4.3.0: https://www.nuget.org/packages/System.Net.Primitives
- System.Net.Sockets, Version 4.3.0: https://www.nuget.org/packages/System.Net.Sockets
- System.Net.WebSockets, Version 4.0.0: https://www.nuget.org/packages/System.Net.WebSockets
- System.Net.WebSockets.Client, Version 4.0.2: https://www.nuget.org/packages/System.Net.WebSockets.Client
- System.ObjectModel, Version 4.3.0: https://www.nuget.org/packages/System.ObjectModel



Published: February 2024

- System.Reflection, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.Reflection
- System.Reflection.Emit, Version 4.3.0: https://www.nuget.org/packages/System.Reflection.Emit
- System.Reflection.Emit.ILGeneration, Version 4.3.0: https://www.nuget.org/packages/System.Reflection.Emit.ILGeneration
- System.Relection.Emit.Lightweight, Version 4.3.0: https://www.nu-get.org/packages/System.Reflection.Emit.Lightweight
- System.Reflection.Extensions, Versions 4.0.1, 4.3.0: https://www.nuget.org/packages/System.Reflection.Extensions
- System.Reflection.Metadata, Version 1.4.2: https://www.nuget.org/packages/System.Reflection.Metadata
- System.Reflection.Primitives, Version 4.3.0: https://www.nuget.org/packages/System.Reflection.Primitives
- System.Reflection.TypeExtensions, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.Reflection.TypeExtensions
- System.Resources.ResourceManager, Versions 4.0.1, 4.3.0: https://www.nuget.org/packages/System.Resources.ResourceManager
- System.Runtime, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.Runtime
- System.Runtime.Extensions, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.Runtime.Extensions
- System.Runtime.Handles, Version 4.3.0: https://www.nuget.org/packages/System.Runtime.Handles
- System.Runtime.InteropServices, Version 4.3.0: https://www.nuget.org/packages/System.Runtime.InteropServices
- System.Runtime.InteropServices.RuntimeInformation, Versions 4.0.0, 4.3.0: https://www.nu-get.org/packages/System.Runtime.InteropServices.RuntimeInformation
- System.Runtime.Numerics, Version 4.3.0: https://www.nuget.org/packages/System.Runtime.Numerics
- System.Runtime.Serialization.Primitives, Version 4.1.1: https://www.nuget.org/packages/System.Runtime.Serialization.Primitives
- System.Security.Cryptography.Algorithms, Versions 4.2.0, 4.3.0: https://www.nuget.org/packages/System.Security.Cryptography.Algorithms



- System.Security.Cryptography.Cng, Version 4.3.0: https://www.nuget.org/packages/System.Security.Cryptography.Cng
- System.Security.Cryptography.Csp, Version 4.3.0: https://www.nuget.org/packages/System.Security.Cryptography.Csp
- System.Security.Cryptography.Encoding, Versions 4.0.0, 4.3.0: https://www.nuget.org/packages/System.Security.Cryptography.Encoding
- System.Security.Cryptography.OpenSsl, Version 4.3.0: https://www.nuget.org/packages/System.Security.Cryptography.OpenSsl
- System.Security.Cryptography.Primitives, Versions 4.0.0, 4.3.0: https://www.nuget.org/packages/System.Security.Cryptography.Primitives
- System.Security.Cryptography.X509Certificates, Versions 4.1.0, 4.3.0: https://www.nuget.org/packages/System.Security.Cryptography.X509Certificates
- System.Text.Encoding, Version 4.3.0: https://www.nuget.org/packages/System.Text.Encoding
- System.Text.Encoding.CodePages, Versions 4.0.1, 4.3.0: https://www.nuget.org/packages/System.Text.Encoding.CodePages
- System.Text.Encoding.Extensions, Version 4.3.0: https://www.nuget.org/packages/System.Text.Encoding.Extensions
- System.Text.RegularExpressions, Version 4.3.0: https://www.nuget.org/packages/System.Text.RegularExpressions
- System.Threading, Version 4.3.0: https://www.nuget.org/packages/System.Threading
- System.Threading.Tasks, Version 4.3.0: https://www.nuget.org/packages/System.Threading.Tasks
- System.Threading.Tasks.Extensions, Version 4.3.0: https://www.nuget.org/packages/System.Threading.Tasks.Extensions
- System.Threading.Tasks.Parallel, Version 4.3.0: https://www.nuget.org/packages/System.Threading.Tasks.Parallel
- System.Threading.Thread, Version 4.3.0: https://www.nuget.org/packages/System.Threading.Thread
- System.Threading.Timer, Version 4.3.0: https://www.nuget.org/packages/System.Threading.Timer
- System.Xml.ReaderWriter, Version 4.3.0: https://www.nuget.org/packages/System.Xml.ReaderWriter



- System.Xml.XDocument, Version 4.3.0: https://www.nuget.org/packages/System.Xml.XDocument
- System.Xml.XmlDocument, Version 4.3.0: https://www.nuget.org/packages/System.Xml.XmlDocument
- System.Xml.XPath, Version 4.3.0: https://www.nuget.org/packages/System.Xml.XPath
- System.Xml.XPath.XDocument, Version 4.3.0: https://www.nuget.org/packages/System.Xml.XPath.XmlDocument

System components that use the MIT license

Copyright © .NET Foundation and Contributors

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/dotnet/corefx/blob/master/LICENSE.TXT

Components list/source code available at:

- System Buffers, Versions 4.4.0; 4.5.0, 4.5.1: https://www.nuget.org/packages/System.Buffers
- System.ComponentModel.Annotations, Versions 4.4.0, 4.6.0: https://www.nuget.org/packages/System.ComponentModel.Annotations
- System.Configuration.ConfigurationManager, Version 4.7.0: https://www.nuget.org/packages/System.Configuration.ConfigurationManager
- System.Data.SqlClient, Version 4.7.0: https://www.nuget.org/packages/System.Data.SqlClient/4.7.0
- System.Diagnostics.DiagnosticSource, Versions 4.4.1, 4.5.1, 4.6.0, 4.7.1, 5.0.0, 6.0.0: https://www.nuget.org/packages/System.Diagnostics.DiagnosticSource
- System.Diagnostics.EventLog, Version 6.0.0: https://www.nuget.org/packages/System.Diagnostics.EventLog
- System.DirectoryServices, Version 4.5.0: https://www.nuget.org/packages/System.DirectoryServices/4.5.0



- System.DirectoryServices.AccountManagement, Version 4.5.0: https://www.nu-get.org/packages/System.DirectoryServices.AccountManagement/4.5.0
- System.IdentityModel.Tokens.Jwt, Versions 6.8.0, 6.13.1, 6.15.1, 6.21.0: https://www.nuget.org/packages/System.IdentityModel.Tokens.Jwt
- System.IO.Abstractions, Version 13.2.47: https://www.nuget.org/packages/System.IO.Abstractions
- System.IO.FileSystem.AccessControl, Version 5.0.0: https://www.nuget.org/packages/System.IO.FileSystem.AccessControl
- System.IO.Pipelines, Version 6.0.2: https://www.nuget.org/packages/System.IO.Pipelines
- System.Linq.Async, Version 5.0.0: https://www.nuget.org/packages/System.Linq.Async
- System.Memory, Versions 4.5.0, 4.5.1; 4.5.3; 4.5.4: https://www.nuget.org/packages/System.Memory
- System.Memory.Data, Version 1.0.2: https://www.nuget.org/packages/System.Memory.Data
- System.Net.Http.WinHttpHandler, Versions 6.0.0, 6.0.1: https://www.nuget.org/packages/System.Net.Http.WinHttpHandler
- System.Numerics.Vectors, Versions 4.4.0, 4.5.0: https://www.nuget.org/packages/System.Numerics.Vectors
- System.Reflection.Emit, Version 4.7.0: https://www.nuget.org/packages/System.Reflection.Emit
- System.Reflection.TypeExtensions, Version 4.5.1, 4.7.0: https://www.nuget.org/packages/System.Reflection.TypeExtensions
- System.Resources.Extensions, Version 4.6.0: https://www.nuget.org/packages/System.Resources.Extensions
- System.Runtime.CompilerServices.Unsafe, Versions 4.5.0, 4.5.1, 4.5.2, 4.5.3, 4.6.0
 5.0.0, 6.0.0:
 https://www.nuget.org/packages/System.Runtime.CompilerServices.Unsafe
- System.Security.AccessControl, Versions 4.7.0, 5.0.0: https://www.nuget.org/packages/system.security.accesscontrol
- System.Security.Cryptography.Cng, Version 4.5.0: https://www.nuget.org/packages/System.Security.Cryptography.Cng



- System.Security.Cryptography.ProtectedData, Versions 4.5.0, 4.7.0: https://www.nuget.org/packages/System.Security.Cryptography.ProtectedData
- System.Security.Permissions, Version 4.7.0: https://www.nuget.org/packages/System.Security.Permissions
- System.Security.Principal.Windows, Versions 4.7.0, 5.0.0: https://www.nuget.org/packages/system.security.principal.windows
- System.Spatial, Version 5.8.4: https://www.nuget.org/packages/System.Spatial
- System.Text.Encoding.CodePages, Version 6.0.0: https://www.nuget.org/packages/System.Text.Encoding.CodePages
- System.Text.Encodings.Web, Versions 4.4.0, 4.7.2, 6.0.0: https://www.nuget.org/packages/System.Text.Encodings.Web
- System.Text.Json, Versions 4.7.2, 6.0.0, 6.0.2, 6.0.5: https://www.nuget.org/packages/System.Text.Json
- System.Threading.Channels, Version 4.6.0: https://www.nuget.org/packages/System.Threading.Channels
- System.Threading.Tasks.Extensions, Versions 4.5.1, 4.5.2, 4.5.4: https://www.nuget.org/packages/System.Threading.Tasks.Extensions
- System.ValueTuple, Version 4.4.0, 4.5.0: https://www.nuget.org/packages/System.ValueTuple

system.management.automation

Version: 7.0.3

Copyright © Microsoft Corporation

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/PowerShell/PowerShell/blob/v7.0.3/LICENSE.txt

Source code available at: https://github.com/PowerShell/PowerShell/tree/v7.0.3



TaskScheduler

Version: 2.8.15

Copyright © 2002-2019

Licensed under the MIT License

License terms available at:

MIT License

https://licenses.nuget.org/MIT

Source code available at: https://www.nuget.org/packages/TaskScheduler

typing-extensions

Version: 4.4.0

Copyright © 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 Python Software Foundation

All Rights Reserved

Licensed under Python Software Foundation License Version 2.0

License terms available at:

- Python License 2.0 (PSF-2.0)
- https://github.com/python/typing_extensions/blob/main/LICENSE

Source code available at: https://pypi.org/project/typing-extensions/

urllib3

Version: 1.26.12

Copyright © 2008-2020 Andrey Petrov and contributors

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/urllib3/urllib3/blob/main/LICENSE.txt

Source code available at: https://pypi.org/project/urllib3/



Utf8Json

Version: 1.3.7

Copyright © 2017 Yoshifumi Kawai

Licensed under the MIT license.

License terms available at:

- MIT License
- https://github.com/neuecc/Utf8Json/blob/master/LICENSE

Source code available at: https://www.nuget.org/packages/Utf8Json

WebActivatorEx

Version: 2.2.0

Licensed under the Apache 2.0 license.

License terms available at:

- Apache License 2.0
- https://opensource.org/license/apache-2-0/

Source code available at: https://www.nuget.org/packages/WebActivatorEx

WebGrease

Version: 1.6.0

Copyright © Microsoft Corporation

Licensed under the MS .NET Library License

License terms available at:

- Microsoft .NET Library
- https://www.microsoft.com/web/webpi/eula/aspnetcomponent_rtw_ENU.htm

Source code available at: https://www.nuget.org/packages/WebGrease/1.6.0



websocket-client

Version: 1.4.2

Copyright 2022 engn33r

Licensed under the Apache 2.0 License

License terms available at:

- Apache License 2.0
- https://github.com/websocket-client/websocket-client/blob/master/LICENSE

Source code available at: https://github.com/websocket-client/websocket-client

Wheel

Version: 0.36.2

Copyright © 2012 Daniel Holth < dholth@fastmail.fm> and contributors

Licensed under the MIT license

License terms available at:

- MIT License
- https://github.com/pypa/wheel/blob/main/LICENSE.txt

Source code available at: https://pypi.org/project/wheel/

WindowsAzure.Storage

Version: 9.3.3

Copyright © Microsoft Corporation

Licensed under the Apache 2.0 license.

License terms available below and at:

- Apache License 2.0
- https://github.com/Azure/azure-storage-net/blob/master/LICENSE.txt

Source code available at: https://www.nuget.org/packages/WindowsAzure.Storage



WpfAnimatedGif

Version: 1.4.18

Copyright © 2014. Thomas Levesque

Licensed under the Apache 2.0 License

License terms available at:

• Apache License 2.0

• http://www.apache.org/licenses/LICENSE-2.0.txt

Source code available at: https://www.nuget.org/packages/WpfAnimatedGif

WPFCustomMessageBox

Version: 1.0.7

Copyright © 2013 Evan Wondrasek / Apricity Software LLC

Licensed under the MIT License

License terms available at:

- MIT License
- https://github.com/evanwon/WPFCustomMessageBox/blob/master/README.md

Source code available at: https://github.com/evanwon/WPFCustomMessageBox

xunit components that use the Apache 2.0 and MIT licenses

Copyright © .NET Foundation and Contributors. All Rights Reserved

Licensed under the Apache 2.0 and MIT licenses.

License terms available at:

- Apache License 2.0
- MIT License
- https://raw.githubusercontent.com/xunit/xunit/master/license.txt



Components list/source code available at:

- xunit, Version 2.4.1: https://www.nuget.org/packages/xunit
- xunit.abstractions, Version 2.0.3: https://www.nu-get.org/packages/xunit.abstractions
- xunit.analyzers, Version 0.10.0 (Apache 2.0 only): https://www.nu-get.org/packages/xunit.analyzers
- xunit.assert, Version 2.4.1: https://www.nuget.org/packages/xunit.assert
- xunit.core, Version 2.4.1: https://www.nuget.org/packages/xunit.core
- xunit.extensibility.core, Version 2.4.1: https://www.nu-get.org/packages/xunit.extensibility.core
- xunit.extensitibity.execution, Version 2.4.1: https://www.nu-get.org/packages/xunit.extensibility.execution
- xunit.runner.visualstudio, Versiion 2.4.3 (MIT only): https://www.nu-get.org/packages/xunit.runner.visualstudio

YamIDotNet

Version: 11.2.1

Copyright © 2008, 2009, 2010, 2011, 2012, 2013, 2014 Antoine Aubry and contributors Licensed under the MIT license.

License terms available at:

- MIT License
- https://www.nuget.org/packages/YamlDotNet/11.2.1/License

Source code available at: https://www.nuget.org/packages/YamlDotNet

Z.EntityFramework.Extensions

Version: 4.0.34

Purchased license from ZZZ Projects.

License terms available below and at: https://zzzprojects.com/license-agreement

Source code available at: https://entityframework-extensions.net/

License Agreement

Published: February 2024



IMPORTANT

PLEASE READ THIS END USER LICENCE AGREEMENT CAREFULLY BEFORE ATTEMPTING TO DOWNLOAD OR USE ANY CODES, DOCUMENTATION OR OTHER MATERIAL AVAILABLE THROUGH ZZZ PROJECTS.

This agreement is between you or the entity you represent and the ZZZ Projects company for any Software as published on the date of a Software purchase or renewal, terms incorporated by reference, terms applicable to other ZZZ Projects web site.

If you are entering into this Agreement on behalf of an entity, such as your employer, you represent that you have the legal authority to bind that entity. If you specify a company name in connection with purchasing for or ordering a Software, you will be deemed to have placed that order and to have entered into this Agreement on behalf of that organization or company.

Key terms are defined in Section 3.

1.0 SOFTWARES

A) Right to use:

We grant you the right to access and use the Software during the support and upgrade period and only in accordance with this Agreement. After the support and upgrades period or in case of a cancelled support and upgrades period, all the license keys that were set up during the support and upgrades period remain valid.

B) Distribution:

The possession of any license or free version doesn't allow you in any way to copy or reproduce the library unless otherwise agreed by a written consent with the ZZZ Projects company CEO. You are not permitted to distribute ZZZ Projects Software pursuant to this Section: as a standalone product; a similar product; or as a part of any product other than your integrated product.

C) Company Plan:

Each support and upgrade period is sold for a particular or a company who is allowed to share the previously bought licenses with all of its developers who own a developer seat only excluding any third parties. Any third parties who wishes to use the products developed by the company or particular who bought the product is allowed, but cannot customize it without the ZZZ Projects agreement.



D) Manner of use:

By accepting the term of this Agreement, you may not:

- i) Reverse engineer, decompile, disassemble or work around technical limitations in the Software, except to the extent that applicable law permits it despite these limitations;
- ii) Disable, tamper with or otherwise attempt to circumvent any mechanism that limits your use of the Software;
- iii) Rent, lease, lend, resell, transfer, or sublicense any Software or portion thereof to or for third parties, except as explicitly permitted herein or in license terms that accompany any Software component;
- iv) Use the Software for any purpose that is unlawful or prohibited by this Agreement; or
- v) Use the Software in any manner that could damage, disable, overburden, or impair any ZZZ Projects Software, or the network(s) connected to any ZZZ Projects Software, or interfere with any other party's use and enjoyment of any Software.

E) Updates:

We may make changes to the Software from time to time, including: the availability of features; how long, how much or how often any given feature may be used; and feature dependencies upon other services or software.

F) Supports/Help:

You are eligible to collaborate in Issue Tracker. You are also eligible to communicate with us by mail.

2.0 CONDITIONS AND LIMITATIONS

A) No Trademark License:

The software license does not grant you rights to use ZZZ Projects name, logo, or trademarks.

B) Content Distribution:

If you distribute any portion of the content, you must retain all copyright, patent, trademark, and attribution notices that are present in the content.

If you distribute any portion of the content in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the content in compiled or object code form, you may only do so under a license that complies with this license.



C) Software is licensed "as-is":

ZZZ Projects warrants and represents to you that: the Software does not infringe upon or violate any third party patent, copyright, trade secret or other proprietary or intellectual property right. For avoidance of doubt, the Software is provided as is and without any warranty and ZZZ Projects makes no other express warranties, guarantees or conditions. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose.

D) Payment:

All payments are not refundable, for any reason.

E) Validity:

This License Agreement is valid without signature. It becomes effective upon the user's receipt of a license key.

F) Developer Seat:

"Developer Seat" means one developer using the ZZZ Project's library on his/her Workstation to perform any development. It does not include multiple developers sharing the library on one or more computers, even if their use is only part-time and/or is not concurrent.

3.0 DEFINITIONS:

Any reference in this Agreement to "day" will be a calendar day.

A) Content:

"Content" means documents, codes, photographs, videos, and other graphical, textual, or audio-visual content that may be subject to copyright protection that is available through the ZZZ Projects website.

B) Customer Data:

"Customer Data" means any content or other data, including all text, image files that are provided to us by, or on behalf of you, through your use of the Software for use by you or your authorized users. Customer Data does not include Submissions or any other Content or data that you submit to the Forum section or otherwise provided via the Software for public access.

C) Software:

"Software" means any information, documentation, codes that ZZZ Projects made available to you under this Agreement for your support and upgrades period.



D) Submissions

"Submissions" means Content, code, comments, feedback, suggestions, information or materials that you provide via the ZZZ Projects website or any Software for public access (rather than for your personal use or use by your authorized users). Submissions do not include Customer Data.

E) Company Plan

"Company Plan" means a per-company based support and upgrade period, or other ZZZ Projects granted benefit that permits access to and account services for the Software.

F) We and Us

"We" and "us" means ZZZ Projects Inc.

G) You and Your

"You" and "Your" means the person or entity accepting this Agreement to use the Software.



License Agreements: License Text

The license text for the following commonly used licenses are included below:

- Apache License 2.0
- BSD 2-Clause "Simplified" (BSD-2-Clause)
- BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)
- Creative Commons Attribution 3.0 Unported (CC-BY-3.0)
- Creative Commons Zero Universal (CC0-1.0)
- ISC License
- Microsoft EULA
- Microsoft .NET Library
- Microsoft Public License (Ms-PL)
- Microsoft Reciprocal License (MS-RL)
- Microsoft Windows Azure Libraries for .NET
- MIT License
- Mozilla Public License 2.0 (MPL-2.0)
- Public Domain: The Unlicense
- Python License 2.0 (PSF-2.0)



Apache License 2.0

Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the APPENDIX: How to apply the Apache License to your work. below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.



Published: February 2024

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- Grant of Copyright License. Subject to the terms and conditions of this License, each
 Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge,
 royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,
 publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and



- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.



- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.



BSD 2-Clause "Simplified" (BSD-2-Clause)

BSD 2-Clause "Simplified" License

Copyright © <year> <owner>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.



BSD 3-Clause "New" or "Revised" License (BSD-3-Clause)

The BSD License

Copyright © <year> <owner>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.



Creative Commons Zero Universal (CC0-1.0)

CC0 1.0 Universal License

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

- **1. Copyright and Related Rights**. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:
 - i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
 - ii. moral rights retained by the original author(s) and/or performer(s);



Published: February 2024

- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.
- **2. Waiver**. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.
- **3. Public License Fallback**. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CCO was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining



Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- i. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- ii. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- iii. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- iv. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Additional languages available: Ελληνικά, Español, euskara, suomeksi, français, hrvatski, italiano, 日本語, 한국어, Lietuvių, latviski, Nederlands, polski, română, Slovenščina, svenska, 中文, 華語. Please read the FAQ for more information about official translations



Creative Commons Attribution 3.0 Unported (CC-BY-3.0)

Creative Commons Attribution 3.0 Unported

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

- a. "Adaptation" means a work based upon the Work, or upon the Work and other pre-existing works, such as a translation, adaptation, derivative work, arrangement of music or other alterations of a literary or artistic work, or phonogram or performance and includes cinematographic adaptations or any other form in which the Work may be recast, transformed, or adapted including in any form recognizably derived from the original, except that a work that constitutes a Collection will not be considered an Adaptation for the purpose of this License. For the avoidance of doubt, where the Work is a musical work, performance or phonogram, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered an Adaptation for the purpose of this License.
- b. "Collection" means a collection of literary or artistic works, such as encyclopedias and anthologies, or performances, phonograms or broadcasts, or other works or subject matter other than works listed in Section 1(f) below, which, by reason of the selection and arrangement of their contents, constitute intellectual creations, in which the Work is included in its entirety in unmodified form along with one or more other contributions, each constituting separate and



- independent works in themselves, which together are assembled into a collective whole. A work that constitutes a Collection will not be considered an Adaptation (as defined above) for the purposes of this License.
- "Distribute" means to make available to the public the original and copies of the Work or Adaptation, as appropriate, through sale or other transfer of ownership.
- d. "**Licensor**" means the individual, individuals, entity or entities that offer(s) the Work under the terms of this License.
- e. "Original Author" means, in the case of a literary or artistic work, the individual, individuals, entity or entities who created the Work or if no individual or entity can be identified, the publisher; and in addition (i) in the case of a performance the actors, singers, musicians, dancers, and other persons who act, sing, deliver, declaim, play in, interpret or otherwise perform literary or artistic works or expressions of folklore; (ii) in the case of a phonogram the producer being the person or legal entity who first fixes the sounds of a performance or other sounds; and, (iii) in the case of broadcasts, the organization that transmits the broadcast.
- f. "Work" means the literary and/or artistic work offered under the terms of this License including without limitation any production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression including digital form, such as a book, pamphlet and other writing; a lecture, address, sermon or other work of the same nature; a dramatic or dramatico-musical work; a choreographic work or entertainment in dumb show; a musical composition with or without words; a cinematographic work to which are assimilated works expressed by a process analogous to cinematography; a work of drawing, painting, architecture, sculpture, engraving or lithography; a photographic work to which are assimilated works expressed by a process analogous to photography; a work of applied art; an illustration, map, plan, sketch or three-dimensional work relative to geography, topography, architecture or science; a performance; a broadcast; a phonogram; a compilation of data to the extent it is protected as a copyrightable work; or a work performed by a variety or circus performer to the extent it is not otherwise considered a literary or artistic work.
- g. "**You**" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.



- h. "Publicly Perform" means to perform public recitations of the Work and to communicate to the public those public recitations, by any means or process, including by wire or wireless means or public digital performances; to make available to the public Works in such a way that members of the public may access these Works from a place and at a place individually chosen by them; to perform the Work to the public by any means or process and the communication to the public of the performances of the Work, including by public digital performance; to broadcast and rebroadcast the Work by any means including signs, sounds or images.
- i. "Reproduce" means to make copies of the Work by any means including without limitation by sound or visual recordings and the right of fixation and reproducing fixations of the Work, including storage of a protected performance or phonogram in digital form or other electronic medium.
- 2. **Fair Dealing Rights**. Nothing in this License is intended to reduce, limit, or restrict any uses free from copyright or rights arising from limitations or exceptions that are provided for in connection with the copyright protection under copyright law or other applicable laws.
- 3. **License Grant**. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:
 - a. to Reproduce the Work, to incorporate the Work into one or more Collections, and to Reproduce the Work as incorporated in the Collections;
 - b. to create and Reproduce Adaptations provided that any such Adaptation, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified.";
 - c. to Distribute and Publicly Perform the Work including as incorporated in Collections; and,
 - d. to Distribute and Publicly Perform Adaptations.
 - e. For the avoidance of doubt:
 - i. Non-waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted



under this License;

- ii. Waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and,
- iii. Voluntary License Schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License.

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. Subject to Section 8(f), all rights not expressly granted by Licensor are hereby reserved.

- 4. **Restrictions**. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:
 - a. You may Distribute or Publicly Perform the Work only under the terms of this License. You must include a copy of, or the Uniform Resource Identifier (URI) for, this License with every copy of the Work You Distribute or Publicly Perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of the recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties with every copy of the Work You Distribute or Publicly Perform. When You Distribute or Publicly Perform the Work, You may not impose any effective technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collection, but this does not require the Collection apart from the Work itself to be made subject to the terms of this License. If You create a Collection, upon notice from any Licensor You must, to the extent practicable, remove from the Collection any credit as required by Section 4(b), as requested. If You create an Adaptation, upon notice from any Licensor You must, to the extent practicable, remove from the Adaptation any credit as required by Section 4(b), as requested.



Published: February 2024

- b. If You Distribute, or Publicly Perform the Work or any Adaptations or Collections, You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or if the Original Author and/or Licensor designate another party or parties (e.g., a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; (ii) the title of the Work if supplied; (iii) to the extent reasonably practicable, the URI, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and (iv), consistent with Section 3(b), in the case of an Adaptation, a credit identifying the use of the Work in the Adaptation (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4 (b) may be implemented in any reasonable manner; provided, however, that in the case of a Adaptation or Collection, at a minimum such credit will appear, if a credit for all contributing authors of the Adaptation or Collection appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties.
- c. Except as otherwise agreed in writing by the Licensor or as may be otherwise permitted by applicable law, if You Reproduce, Distribute or Publicly Perform the Work either by itself or as part of any Adaptations or Collections, You must not distort, mutilate, modify or take other derogatory action in relation to the Work which would be prejudicial to the Original Author's honor or reputation. Licensor agrees that in those jurisdictions (e.g. Japan), in which any exercise of the right granted in Section 3(b) of this License (the right to make Adaptations) would be deemed to be a distortion, mutilation, modification or other derogatory action prejudicial to the Original Author's honor and reputation, the Licensor will waive or not assert, as appropriate, this Section, to the fullest extent permitted by the applicable national law, to enable You to reasonably exercise Your right under Section 3(b) of this License (right to make Adaptations) but not otherwise.



5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. **Limitation on Liability**. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

- a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Adaptations or Collections from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.
- b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

- a. Each time You Distribute or Publicly Perform the Work or a Collection, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.
- b. Each time You Distribute or Publicly Perform an Adaptation, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.



- c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.
- d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.
- e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.
- f. The rights granted under, and the subject matter referenced, in this License were drafted utilizing the terminology of the Berne Convention for the Protection of Literary and Artistic Works (as amended on September 28, 1979), the Rome Convention of 1961, the WIPO Copyright Treaty of 1996, the WIPO Performances and Phonograms Treaty of 1996 and the Universal Copyright Convention (as revised on July 24, 1971). These rights and subject matter take effect in the relevant jurisdiction in which the License terms are sought to be enforced according to the corresponding provisions of the implementation of those treaty provisions in the applicable national law. If the standard suite of rights granted under applicable copyright law includes additional rights not granted under this License, such additional rights are deemed to be included in the License; this License is not intended to restrict the license of any rights under applicable law.

Creative Commons Notice

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, Creative Commons does not authorize the use by either party of the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative



Published: February 2024

Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. For the avoidance of doubt, this trademark restriction does not form part of this License.

Creative Commons may be contacted at https://creativecommons.org/.



ISC License

ISC License

<copyright notice>

Permission to use, copy, modify, and /or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.



Microsoft EULA

MICROSOFT SOFTWARE LICENSE TERMS MICROSOFT .NET LIBRARY

These license terms are an agreement between you and Microsoft Corporation (or based on where you live, one of its affiliates). They apply to the software named above. The terms also apply to any Microsoft services or updates for the software, except to the extent those have different terms.

IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW.

1. INSTALLATION AND USE RIGHTS.

You may install and use any number of copies of the software to develop and test your applications.

- 2. **THIRD PARTY COMPONENTS.** The software may include third party components with separate legal notices or governed by other agreements, as may be described in the ThirdPartyNotices file(s) accompanying the software.
- 3. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
 - a. **DISTRIBUTABLE CODE.** The software is comprised of Distributable Code. "Distributable Code" is code that you are permitted to distribute in applications you develop if you comply with the terms below.
 - i. Right to Use and Distribute.
 - You may copy and distribute the object code form of the software.
 - Third Party Distribution. You may permit distributors of your applications to copy and distribute the Distributable Code as part of those applications.
 - ii. Distribution Requirements. For any Distributable Code you distribute, you must
 - use the Distributable Code in your applications and not as a standalone distribution;
 - require distributors and external end users to agree to terms that protect it at least as much as this agreement; and



 indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your applications, except to the extent that any claim is based solely on the unmodified Distributable Code.

iii. Distribution Restrictions. You may not

- use Microsoft's trademarks in your applications' names or in a way that suggests your applications come from or are endorsed by Microsoft; or
- modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An "Excluded License" is one that requires, as a condition of use, modification or distribution of code, that (i) it be disclosed or distributed in source code form; or (ii) others have the right to modify it.

4. **DATA**.

- a. Data Collection. The software may collect information about you and your use of the software, and send that to Microsoft. Microsoft may use this information to provide services and improve our products and services. You may opt-out of many of these scenarios, but not all, as described in the software documentation. There are also some features in the software that may enable you and Microsoft to collect data from users of your applications. If you use these features, you must comply with applicable law, including providing appropriate notices to users of your applications together with Microsoft's privacy statement. Our privacy statement is located at https://go.-microsoft.com/fwlink/?LinkID=824704. You can learn more about data collection and its use from the software documentation and our privacy statement. Your use of the software operates as your consent to these practices.
- b. **Processing of Personal Data**. To the extent Microsoft is a processor or subprocessor of personal data in connection with the software, Microsoft makes the commitments in the European Union General Data Protection Regulation Terms of the Online Services Terms to all customers effective May 25, 2018, at https://docs.microsoft.com/en-us/legal/gdpr.
- 5. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not



- work around any technical limitations in the software;
- reverse engineer, decompile or disassemble the software, or otherwise attempt
 to derive the source code for the software, except and to the extent required by
 third party licensing terms governing use of certain open source components
 that may be included in the software;
- remove, minimize, block or modify any notices of Microsoft or its suppliers in the software;
- use the software in any way that is against the law; or
- share, publish, rent or lease the software, provide the software as a stand-alone offering for others to use, or transfer the software or this agreement to any third party.
- 6. **EXPORT RESTRICTIONS**. You must comply with all domestic and international export laws and regulations that apply to the software, which include restrictions on destinations, end users, and end use. For further information on export restrictions, visit www.microsoft.com/exporting.
- 7. **SUPPORT SERVICES**. Because this software is "as is," we may not provide support services for it.
- 8. **ENTIRE AGREEMENT**. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.
- 9. **APPLICABLE LAW**. If you acquired the software in the United States, Washington law applies to interpretation of and claims for breach of this agreement, and the laws of the state where you live apply to all other claims. If you acquired the software in any other country, its laws apply.
- 10. CONSUMER RIGHTS; REGIONAL VARIATIONS. This agreement describes certain legal rights. You may have other rights, including consumer rights, under the laws of your state or country. Separate and apart from your relationship with Microsoft, you may also have rights with respect to the party from which you acquired the software. This agreement does not change those other rights if the laws of your state or country do not permit it to do so. For example, if you acquired the software in one of the below regions, or mandatory country law applies, then the following provisions apply to you:
 - a. **Australia**. You have statutory guarantees under the Australian Consumer Law and nothing in this agreement is intended to affect those rights.
 - b. **Canada**. If you acquired this software in Canada, you may stop receiving updates by turning off the automatic update feature, disconnecting your device from the Internet (if and when you re-connect to the Internet, however, the



software will resume checking for and installing updates), or uninstalling the software. The product documentation, if any, may also specify how to turn off updates for your specific device or software.

c. Germany and Austria.

- i. **Warranty**. The software will perform substantially as described in any Microsoft materials that accompany it. However, Microsoft gives no contractual guarantee in relation to the software.
- ii. Limitation of Liability. In case of intentional conduct, gross negligence, claims based on the Product Liability Act, as well as in case of death or personal or physical injury, Microsoft is liable according to the statutory law.

Subject to the foregoing clause (ii), Microsoft will only be liable for slight negligence if Microsoft is in breach of such material contractual obligations, the fulfillment of which facilitate the due performance of this agreement, the breach of which would endanger the purpose of this agreement and the compliance with which a party may constantly trust in (so-called "cardinal obligations"). In other cases of slight negligence, Microsoft will not be liable for slight negligence

- 11. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
- 12. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to (a) anything related to the software, services, content (including code) on third party Internet sites, or third party applications; and (b) claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your state or country may not allow the exclusion or limitation of incidental, consequential or other damages.



Microsoft .NET Library

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT .NET LIBRARY

These license terms are an agreement between you and Microsoft Corporation (or based on where you live, one of its affiliates). They apply to the software named above. The terms also apply to any Microsoft services or updates for the software, except to the extent those have different terms.

IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW.

1. INSTALLATION AND USE RIGHTS.

You may install and use any number of copies of the software to develop and test your applications.

- 2. **THIRD PARTY COMPONENTS.** The software may include third party components with separate legal notices or governed by other agreements, as may be described in the ThirdPartyNotices file(s) accompanying the software.
- 3. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
 - a. **DISTRIBUTABLE CODE.** The software is comprised of Distributable Code. "Distributable Code" is code that you are permitted to distribute in applications you develop if you comply with the terms below.
 - i. Right to Use and Distribute.
 - You may copy and distribute the object code form of the software.
 - Third Party Distribution. You may permit distributors of your applications to copy and distribute the Distributable Code as part of those applications.
 - ii. Distribution Requirements. For any Distributable Code you distribute, you must
 - use the Distributable Code in your applications and not as a standalone distribution;
 - require distributors and external end users to agree to terms that protect it at least as much as this agreement; and



 indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your applications, except to the extent that any claim is based solely on the unmodified Distributable Code.

iii. Distribution Restrictions. You may not

- use Microsoft's trademarks in your applications' names or in a way that suggests your applications come from or are endorsed by Microsoft; or
- modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An "Excluded License" is one that requires, as a condition of use, modification or distribution of code, that (i) it be disclosed or distributed in source code form; or (ii) others have the right to modify it.

4. **DATA**.

- a. Data Collection. The software may collect information about you and your use of the software, and send that to Microsoft. Microsoft may use this information to provide services and improve our products and services. You may opt-out of many of these scenarios, but not all, as described in the software documentation. There are also some features in the software that may enable you and Microsoft to collect data from users of your applications. If you use these features, you must comply with applicable law, including providing appropriate notices to users of your applications together with Microsoft's privacy statement. Our privacy statement is located at https://go.-microsoft.com/fwlink/?LinkID=824704. You can learn more about data collection and its use from the software documentation and our privacy statement. Your use of the software operates as your consent to these practices.
- b. Processing of Personal Data. To the extent Microsoft is a processor or subprocessor of personal data in connection with the software, Microsoft makes the commitments in the European Union General Data Protection Regulation Terms of the Online Services Terms to all customers effective May 25, 2018, at https://learn.microsoft.com/en-us/legal/gdpr.
- 5. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not



- work around any technical limitations in the software;
- reverse engineer, decompile or disassemble the software, or otherwise attempt
 to derive the source code for the software, except and to the extent required by
 third party licensing terms governing use of certain open source components
 that may be included in the software;
- remove, minimize, block or modify any notices of Microsoft or its suppliers in the software;
- use the software in any way that is against the law; or
- share, publish, rent or lease the software, provide the software as a stand-alone offering for others to use, or transfer the software or this agreement to any third party.
- 6. **EXPORT RESTRICTIONS**. You must comply with all domestic and international export laws and regulations that apply to the software, which include restrictions on destinations, end users, and end use. For further information on export restrictions, visit www.microsoft.com/exporting.
- 7. **SUPPORT SERVICES**. Because this software is "as is," we may not provide support services for it.
- 8. **ENTIRE AGREEMENT**. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.
- 9. **APPLICABLE LAW**. If you acquired the software in the United States, Washington law applies to interpretation of and claims for breach of this agreement, and the laws of the state where you live apply to all other claims. If you acquired the software in any other country, its laws apply.
- 10. CONSUMER RIGHTS; REGIONAL VARIATIONS. This agreement describes certain legal rights. You may have other rights, including consumer rights, under the laws of your state or country. Separate and apart from your relationship with Microsoft, you may also have rights with respect to the party from which you acquired the software. This agreement does not change those other rights if the laws of your state or country do not permit it to do so. For example, if you acquired the software in one of the below regions, or mandatory country law applies, then the following provisions apply to you:
 - a. **Australia**. You have statutory guarantees under the Australian Consumer Law and nothing in this agreement is intended to affect those rights.
 - b. **Canada**. If you acquired this software in Canada, you may stop receiving updates by turning off the automatic update feature, disconnecting your device from the Internet (if and when you re-connect to the Internet, however, the



software will resume checking for and installing updates), or uninstalling the software. The product documentation, if any, may also specify how to turn off updates for your specific device or software.

c. Germany and Austria.

- Warranty. The software will perform substantially as described in any Microsoft materials that accompany it. However, Microsoft gives no contractual guarantee in relation to the software.
- ii. Limitation of Liability. In case of intentional conduct, gross negligence, claims based on the Product Liability Act, as well as in case of death or personal or physical injury, Microsoft is liable according to the statutory law.

Subject to the foregoing clause (ii), Microsoft will only be liable for slight negligence if Microsoft is in breach of such material contractual obligations, the fulfillment of which facilitate the due performance of this agreement, the breach of which would endanger the purpose of this agreement and the compliance with which a party may constantly trust in (so-called "cardinal obligations"). In other cases of slight negligence, Microsoft will not be liable for slight negligence

- 11. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
- 12. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to (a) anything related to the software, services, content (including code) on third party Internet sites, or third party applications; and (b) claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your state or country may not allow the exclusion or limitation of incidental, consequential or other damages.



Microsoft Public License (Ms-PL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law. A "contribution" is the original software, or any additions or changes to the software. A "contributor" is any person that distributes its contribution under this license. "Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

- (A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.
- (B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

Conditions and Limitations

- (A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.
- (B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.
- (C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.
- (D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.



(E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees, or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

Microsoft Reciprocal License (MS-RL)

Microsoft Reciprocal License (Ms-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software. A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

- (A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.
- (B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

- (A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.
- (B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.



Published: February 2024

- (C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.
- (D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.
- (E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.



Microsoft Windows Azure Libraries for .NET

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT WINDOWS AZURE SOFTWARE DEVELOPMENT KIT, AND FOR MICROSOFT WINDOWS AZURE LIBRARIES FOR .NET

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- · updates,
- supplements,
- · Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

By using the software, you accept these terms. If you do not accept them, do not use the software.

If you comply with these license terms, you have the rights below.

- INSTALLATION AND USE RIGHTS. You may install and use any number of copies
 of the software on your devices to design, develop and test your programs for use with
 Windows Azure.
- 2. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
 - a. **Distributable Code**. The software contains code that you are permitted to distribute in programs you develop if you comply with the terms below.
 - Right to Use and Distribute. The code and text files listed below are "Distributable Code."
 - <u>REDIST.TXT Files</u>. You may copy and distribute the object code form of any code listed in REDIST.TXT files.
 - <u>Sample Code</u>. You may modify, copy, and distribute the source and object code form of any code marked as "sample."



• <u>Binary Packages</u>. The software may produce "Binary Packages" of code with a ".cspkg" extension that incorporate both your programs and Microsoft code. You may distribute such Microsoft code only in the form of the Binary Packages as produced by the software.

<u>Third Party Distribution</u>. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.

ii. Distribution Requirements. For any Distributable Code you distribute, you must

- add significant primary functionality to it in your programs;
- require distributors and external end users to agree to terms that protect it at least as much as this agreement;
- display your valid copyright notice on your programs; and
- indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your programs.

iii. Distribution Restrictions. You may not

- alter any copyright, trademark or patent notice in the Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Distributable Code other than in a form that works with Windows Azure;
- in the case of Microsoft code included in Binary Packages, extract such Microsoft code from the Binary Packages or use such Microsoft code other than in the process of running your programs on Windows Azure;
- include Distributable Code in malicious, deceptive or unlawful programs; or
- modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution, that
- the code be disclosed or distributed in source code form; or
- others have the right to modify it.



- 3. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not
 - work around any technical limitations in the software;
 - reverse engineer, decompile or disassemble the software or Binary Packages, except and only to the extent that applicable law expressly permits, despite this limitation;
 - publish the software for others to copy; or
 - rent, lease or lend the software.
- 4. **TRANSFER TO A THIRD PARTY**. The first user of the software may transfer it and this agreement directly to a third party. Before the transfer, that party must agree that this agreement applies to the transfer and use of the software. The first user must uninstall the software before transferring it. The first user may not retain any copies.
- 5. **DOCUMENTATION**. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.
- 6. **EXPORT RESTRICTIONS**. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.
- 7. **SUPPORT SERVICES**. Because this software is "as is," we may not provide support services for it.
- 8. **ENTIRE AGREEMENT**. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.
- 9. APPLICABLE LAW.
 - a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.
 - b. **Outside the United States**. If you acquired the software in any other country, the laws of that country apply.



- 10. **LEGAL EFFECT**. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.
- 11. DISCLAIMER OF WARRANTY. The software is licensed "as-is." You bear the risk of using it. Microsoft gives no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this agreement cannot change. To the extent permitted under your local laws, Microsoft excludes the implied warranties of merchantability, fitness for a particular purpose and non-infringement.
- 12. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. You can recover from Microsoft and its suppliers only direct damages up to U.S. \$5.00. You cannot recover any other damages, including consequential, lost profits, special, indirect or incidental damages.

This limitation applies to

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

Please note: As this software is distributed in Quebec, Canada, some of the clauses in this agreement are provided below in French.

Remarque : Ce logiciel étant distribué au Québec, Canada, certaines des clauses dans ce contrat sont fournies ci-dessous en français.

EXONÉRATION DE GARANTIE. Le logiciel visé par une licence est offert « tel quel ». Toute utilisation de ce logiciel est à votre seule risque et péril. Microsoft n'accorde aucune autre garantie expresse. Vous pouvez bénéficier de droits additionnels en vertu du droit local sur la protection des consommateurs, que ce contrat ne peut modifier. La ou elles sont permises par le droit locale, les garanties implicites de qualité marchande, d'adéquation à un usage particulier et d'absence de contrefaçon sont exclues.



LIMITATION DES DOMMAGES-INTÉRÊTS ET EXCLUSION DE RESPONSABILITÉ POUR LES DOMMAGES. Vous pouvez obtenir de Microsoft et de ses fournisseurs une indemnisation en cas de dommages directs uniquement à hauteur de 5,00 \$ US. Vous ne pouvez prétendre à aucune indemnisation pour les autres dommages, y compris les dommages spéciaux, indirects ou accessoires et pertes de bénéfices.

Cette limitation concerne:

- tout ce qui est relié au logiciel, aux services ou au contenu (y compris le code) figurant sur des sites Internet tiers ou dans des programmes tiers ; et
- les réclamations au titre de violation de contrat ou de garantie, ou au titre de responsabilité stricte, de négligence ou d'une autre faute dans la limite autorisée par la loi en vigueur.

Elle s'applique également, même si Microsoft connaissait ou devrait connaître l'éventualité d'un tel dommage. Si votre pays n'autorise pas l'exclusion ou la limitation de responsabilité pour les dommages indirects, accessoires ou de quelque nature que ce soit, il se peut que la limitation ou l'exclusion ci-dessus ne s'appliquera pas à votre égard.

EFFET JURIDIQUE. Le présent contrat décrit certains droits juridiques. Vous pourriez avoir d'autres droits prévus par les lois de votre pays. Le présent contrat ne modifie pas les droits que vous confèrent les lois de votre pays si celles-ci ne le permettent pas.



MIT License

MIT License

Copyright © <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



Mozilla Public License 2.0 (MPL-2.0)

Mozilla Public License Version 2.0

1. Definitions

- 1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.
- 1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.
- 1.3. "Contribution" means Covered Software of a particular Contributor.
- 1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.
- 1.5. "Incompatible With Secondary Licenses" means
- (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.
- 1.6. "Executable Form" means any form of the work other than Source Code Form.
- 1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.
- 1.8. "License" means this document.
- 1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.
- 1.10. "Modifications" means any of the following:
- (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- (b) any new file in Source Code Form that contains any Covered Software.



- 1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.
- 1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.
- 1.13. "Source Code Form" means the form of the work preferred for making modifications.
- 1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.
- 2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

Published: February 2024

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or



- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and



(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.



5. Termination

- 5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.
- 5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.
- 5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

| 6. | Disclaimer of Warrant | У |
|----|-----------------------|---|
| * | | * |

Published: February 2024

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.



7. Limitation of Liability

* _____ *

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Published: February 2024

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions



You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://-mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.



Public Domain: The Unlicense

Note

This is a public domain dedication.

Text

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to https://unlicense.org/



Published: February 2024

Python License 2.0 (PSF-2.0)

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

- 1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
- 2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
- 3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
- 4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
- 5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
- 6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
- 7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
- 8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.



Published: February 2024

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

- 1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").
- 2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.
- 3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
- 4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
- 5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
- 6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at http://www.pythonlabs.com/logos.html may be used according to the permissions granted on that web page.
- 7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.



CNRI OPEN SOURCE LICENSE AGREEMENT (for Python 1.6b1)

IMPORTANT: PLEASE READ THE FOLLOWING AGREEMENT CAREFULLY.

BY CLICKING ON "ACCEPT" WHERE INDICATED BELOW, OR BY COPYING, INSTALLING OR OTHERWISE USING PYTHON 1.6, beta 1 SOFTWARE, YOU ARE DEEMED TO HAVE AGREED TO THE TERMS AND CONDITIONS OF THIS LICENSE AGREEMENT.

- 1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6, beta 1 software in source or binary form and its associated documentation, as released at the www.python.org Internet site on August 4, 2000 ("Python 1.6b1").
- 2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6b1 alone or in any derivative version, provided, however, that CNRIs License Agreement is retained in Python 1.6b1, alone or in any derivative version prepared by Licensee.
 - Alternately, in lieu of CNRIs License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6, beta 1, is made available subject to the terms and conditions in CNRIs License Agreement. This Agreement may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1011. This Agreement may also be obtained from a proxy server on the Internet using the URL:http://hdl.handle.net/1895.22/1011".
- 3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6b1 or any part thereof, and wants to make the derivative work available to the public as provided herein, then Licensee hereby agrees to indicate in any such work the nature of the modifications made to Python 1.6b1.
- 4. CNRI is making Python 1.6b1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6b1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
- 5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING PYTHON 1.6b1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.



- 6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
- 7. This License Agreement shall be governed by and interpreted in all respects by the law of the State of Virginia, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
- By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6b1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.