

Johnson Controls, Inc.

OSS Disclosures

Product name	<i>JCI Metasys Fault Web</i>
Version	<i>3269 (MUI 5.0 / Metasys Release 11.0)</i>

This document provides list of all open source software components used in this product and their corresponding licenses.

This product may contain Open Source covered under such licenses as General Public License, Mozilla Public License and Lesser General Public License etc. These licenses may require their source code to be made available to customers. If such source code is not shipped with this release, the same can be obtained by anyone, upon receipt of this information, during the period as applicable, at following address –

Legal Department

5757 N. Green Bay Ave.

P.O. Box 591. Milwaukee, WI 53201

USA

JCI may charge you a minimal fees up to \$5 as delivery/handling charges.

Components:

Component Name	License
@ipld/block 1.0.0	(MIT License AND Apache License 2.0)
aspnet/AspNetCore 2.2.0	(MIT License AND Apache License 2.0)
AspNetCore 2.2.0	Apache License 2.0
Castle Project 4.3.1	Apache License 2.0
Consul.NET 0.7.2.6	Apache License 2.0
CsvHelper 6.1.1	(Microsoft Public License AND Apache License 2.0)
dapper-dot-net 1.60.6	Apache License 2.0
fluentmigrator/fluentmigrator v3.0.0	Apache License 2.0
IdentityModel 3.0.0	Apache License 2.0
IdentityModel.AspNetCore.OAuth2Introspection 3.1.0	Apache License 2.0
IdentityServer4.AccessTokenValidation 2.3.0	Apache License 2.0
Jaeger 0.2.2	Apache License 2.0

Jaeger.Thrift 0.2.2	Apache License 2.0
JetBrains ReSharper Annotations 2018.3.0	MIT License
JSON Web Token Handler For the Microsoft .Net Framework 4.5 5.4.0	MIT License
Json.NET 11.0.2	MIT License
Json.NET 12.0.2	MIT License
Microsoft .NET Framework 2.6.10.0	Microsoft .NET Library License
Microsoft ASP.NET Web API Client Libraries 5.2.6	Microsoft .NET Library License
Microsoft BCL Build Components 1.0.14	Microsoft .NET Library License
Microsoft BCL Portability Pack 1.1.10	Microsoft .NET Library License
Microsoft CodeCoverage 15.8.0	Microsoft .NET Library License
Microsoft CodeCoverage 15.9.0	Microsoft .NET Library License
Microsoft EventSource Library 1.1.28.0	Microsoft .NET Library License
Microsoft EventSource Library Redistribution Package 1.1.28	Microsoft .NET Library License
Microsoft.AspNetCore.Antiforgery 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.Cookies 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.Core 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.Facebook 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.Google 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.JwtBearer 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.MicrosoftAccount 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.OAuth 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.OpenIdConnect 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.Twitter 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authentication.WsFederation 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authorization 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Authorization.Policy 2.2.0	Apache License 2.0
Microsoft.AspNetCore.CookiePolicy 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Cors 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Cryptography.Internal 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Cryptography.KeyDerivation 2.2.0	Apache License 2.0
Microsoft.AspNetCore.DataProtection 2.2.0	Apache License 2.0
Microsoft.AspNetCore.DataProtection.Abstractions 2.2.0	Apache License 2.0

Microsoft.AspNetCore.DataProtection.Extensions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Diagnostics 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Diagnostics.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Diagnostics.EntityFrameworkCore 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Hosting 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Hosting.Abstractions 2.0.0	Apache License 2.0
Microsoft.AspNetCore.Hosting.Server.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Html.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Http 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Http.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Http.Extensions 1.1.2	Microsoft .NET Library License
Microsoft.AspNetCore.Http.Features 2.0.0	Apache License 2.0
Microsoft.AspNetCore.HttpOverrides 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Identity 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Identity.EntityFrameworkCore 2.2.0	Apache License 2.0
Microsoft.AspNetCore.JsonPatch 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Localization 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Localization.Routing 2.2.0	Apache License 2.0
Microsoft.AspNetCore.MiddlewareAnalysis 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.ApiExplorer 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Core 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Cors 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.DataAnnotations 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Formatters.Json 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Formatters.Xml 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Localization 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Razor 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.Razor.Extensions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.RazorPages 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.TagHelpers 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Mvc.ViewFeatures 2.2.0	Apache License 2.0
Microsoft.AspNetCore.NodeServices 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Owin 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Razor 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Razor.Language 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Razor.Runtime 2.2.0	Apache License 2.0
Microsoft.AspNetCore.ResponseCaching 2.2.0	Apache License 2.0
Microsoft.AspNetCore.ResponseCaching.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.ResponseCompression 2.2.0	Apache License 2.0

Microsoft.AspNetCore.Rewrite 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Routing 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Routing.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Server.HttpSys 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Server.IISIntegration 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Server.Kestrel 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Server.Kestrel.Core 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Server.Kestrel.Https 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Server.Kestrel.Transport.Abstractions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Server.Kestrel.Transport.Sockets 2.2.0	Apache License 2.0
Microsoft.AspNetCore.Session 2.2.0	Apache License 2.0
Microsoft.AspNetCore.SignalR 1.1.0	Apache License 2.0
Microsoft.AspNetCore.SignalR.Common 1.1.0	Apache License 2.0
Microsoft.AspNetCore.SignalR.Core 1.1.0	Apache License 2.0
Microsoft.AspNetCore.SpaServices 2.2.0	Apache License 2.0
Microsoft.AspNetCore.SpaServices.Extensions 2.2.0	Apache License 2.0
Microsoft.AspNetCore.StaticFiles 2.2.0	Apache License 2.0
Microsoft.AspNetCore.TestHost 2.2.0	Apache License 2.0
Microsoft.AspNetCore.WebSockets 2.2.0	Apache License 2.0
Microsoft.AspNetCore.WebUtilities 1.1.2	Microsoft .NET Library License
Microsoft.CodeAnalysis.Razor 2.2.0	Apache License 2.0
Microsoft.DotNet.PlatformAbstractions 2.1.0	MIT License
Microsoft.EntityFrameworkCore 2.2.0	Apache License 2.0
Microsoft.EntityFrameworkCore.Design 2.2.0	Apache License 2.0
Microsoft.EntityFrameworkCore.InMemory 2.2.0	Apache License 2.0
Microsoft.EntityFrameworkCore.Relational 2.2.0	Apache License 2.0
Microsoft.EntityFrameworkCore.SqlServer 2.2.0	Apache License 2.0
Microsoft.Extensions.Caching.Abstractions 2.2.0	Apache License 2.0
Microsoft.Extensions.Caching.Memory 2.2.0	Apache License 2.0
Microsoft.Extensions.Caching.SqlServer 2.2.0	Apache License 2.0
Microsoft.Extensions.Configuration 2.1.1	Apache License 2.0
Microsoft.Extensions.Configuration.Abstractions 2.1.1	Apache License 2.0
Microsoft.Extensions.Configuration.Binder 2.1.1	Apache License 2.0
Microsoft.Extensions.Configuration.CommandLine 2.2.0	Apache License 2.0
Microsoft.Extensions.Configuration.EnvironmentVariables 2.2.4	Apache License 2.0
Microsoft.Extensions.Configuration.FileExtensions 2.2.0	Apache License 2.0
Microsoft.Extensions.Configuration.Ini 2.2.0	Apache License 2.0
Microsoft.Extensions.Configuration.Json 2.2.0	Apache License 2.0
Microsoft.Extensions.Configuration.UserSecrets 2.2.0	Apache License 2.0
Microsoft.Extensions.Configuration.Xml 2.2.0	Apache License 2.0
Microsoft.Extensions.DependencyInjection 2.2.0	Apache License 2.0

Microsoft.Extensions.DependencyInjection.Abstractions 2.1.1	Apache License 2.0
Microsoft.Extensions.DependencyModel 2.1.0	MIT License
Microsoft.Extensions.DiagnosticAdapter 2.2.0	Apache License 2.0
Microsoft.Extensions.FileProviders.Abstractions 1.1.1	Microsoft .NET Library License
Microsoft.Extensions.FileProviders.Composite 2.2.0	Apache License 2.0
Microsoft.Extensions.FileProviders.Embedded 1.0.0	Microsoft .NET Library License
Microsoft.Extensions.FileProviders.Physical 2.2.0	Apache License 2.0
Microsoft.Extensions.FileSystemGlobbing 2.2.0	Apache License 2.0
Microsoft.Extensions.Hosting.Abstractions 2.0.0	Apache License 2.0
Microsoft.Extensions.Identity.Core 2.2.0	Apache License 2.0
Microsoft.Extensions.Identity.Stores 2.2.0	Apache License 2.0
Microsoft.Extensions.Localization 2.2.0	Apache License 2.0
Microsoft.Extensions.Localization.Abstractions 2.2.0	Apache License 2.0
Microsoft.Extensions.Logging 2.2.0	Apache License 2.0
Microsoft.Extensions.Logging.Abstractions 2.2.0	Apache License 2.0
Microsoft.Extensions.Logging.Configuration 2.2.0	Apache License 2.0
Microsoft.Extensions.Logging.Console 2.2.0	Apache License 2.0
Microsoft.Extensions.Logging.Debug 2.2.0	Apache License 2.0
Microsoft.Extensions.Logging.EventSource 2.2.0	Apache License 2.0
Microsoft.Extensions.Logging.TraceSource 2.2.0	Apache License 2.0
Microsoft.Extensions.ObjectPool 2.2.0	Apache License 2.0
Microsoft.Extensions.Options 2.2.0	Apache License 2.0
Microsoft.Extensions.Options.ConfigurationExtensions 2.2.0	Apache License 2.0
Microsoft.Extensions.PlatformAbstractions 1.1.0	Microsoft .NET Library License
Microsoft.Extensions.Primitives 2.2.0	Apache License 2.0
Microsoft.Extensions.WebEncoders 2.2.0	Apache License 2.0
Microsoft.IdentityModel.Logging 5.4.0	MIT License
Microsoft.IdentityModel.Protocol.Extensions 5.4.0	MIT License
Microsoft.IdentityModel.Protocols 5.3.0	MIT License
Microsoft.IdentityModel.Protocols.OpenIdConnect 5.3.0	MIT License
Microsoft.IdentityModel.Protocols.WsFederation 5.3.0	MIT License
Microsoft.IdentityModel.Tokens 5.4.0	MIT License
Microsoft.IdentityModel.Tokens.Saml 5.3.0	MIT License
Microsoft.IdentityModel.Xml 5.3.0	MIT License
Microsoft.Net.Http.Headers 1.1.2	Microsoft .NET Library License
Microsoft.TestPlatform.ObjectModel 15.9.0	Microsoft .NET Library License
Microsoft.TestPlatform.TestHost 15.0.0	MIT License

Microsoft.Web.Administration 10.0.0	Microsoft .NET Framework EULA
Microsoft.Win32.Primitives 4.3.0	Microsoft .NET Library License
Microsoft.Win32.Registry 4.5.0	MIT License
Moq 4.10.0	BSD 3-clause "New" or "Revised" License
NEST - Elasticsearch Client 6.0.0	Apache License 2.0
Newtonsoft.Json.Bson 1.0.1	MIT License
Noda Time 2.4.4	Apache License 2.0
NodaTime.Testing 2.4.4	Apache License 2.0
node-log-notify 0.0.4	MIT License
Open Tracing 0.12.0	Apache License 2.0
Polly 7.1.0	BSD 3-clause "New" or "Revised" License
rabbitmq-dotnet-client 5.1.0	(Mozilla Public License 1.1 AND Apache License 2.0)
re-linq 2.2.0	Apache License 2.0
react-ace 7.0.0	MIT License
Scrutor 2.2.2	MIT License
Serilog.AspNetCore 2.1.1	Apache License 2.0
Serilog.Enrichers.AssemblyName 1.0.8	Apache License 2.0
Serilog.Enrichers.Environment 2.1.2	Apache License 2.0
Serilog.Enrichers.Process 2.0.1	Apache License 2.0
Serilog.Enrichers.Thread 3.0.0	Apache License 2.0
Serilog.Extensions.Logging 2.0.0	Apache License 2.0
Serilog.Sinks.Async 1.3.0	Apache License 2.0
Serilog.Sinks.Console 3.1.1	Apache License 2.0
Serilog.Sinks.ElasticSearch 6.5.0	Apache License 2.0
Serilog.Sinks.File 4.0.0	Apache License 2.0
Serilog.Sinks.PeriodicBatching 2.1.1	Apache License 2.0
Serilog.Sinks.RollingFile 3.3.0	Apache License 2.0
serilog/serilog v2.7.1	Apache License 2.0
SpecFlow 2.3.2	BSD 3-clause "New" or "Revised" License
supertest 3.4.1	MIT License
Swashbuckle.AspNetCore 1.0.0	MIT License
Swashbuckle.AspNetCore 3.0.0	MIT License
Swashbuckle.AspNetCore.Filters 4.2.0	MIT License
Swashbuckle.AspNetCore.Swagger 3.0.0	MIT License
Swashbuckle.AspNetCore.SwaggerGen 3.0.0	MIT License
Swashbuckle.AspNetCore.SwaggerUI 1.0.0	MIT License
System Buffers 4.4.0	MIT License

System.ComponentModel.Annotations 4.6.0-preview9.19416.11	MIT License
System.Console 4.3.0	Microsoft .NET Library License
System.Data.SqlClient 4.5.1	MIT License
System.Diagnostics.DiagnosticSource 4.5.0	MIT License
System.Diagnostics.Tracing 4.3.0	Microsoft .NET Library License
System.Globalization.Calendars 4.3.0	Microsoft .NET Framework EULA
System.Interactive.Async 3.2.0	Apache License 2.0
System.IO 4.3.0	Microsoft .NET Library License
System.IO.Compression 4.3.0	MIT License
System.IO.Compression.ZipFile 4.3.0	Microsoft .NET Library License
System.IO.FileSystem 4.3.0	Microsoft .NET Library License
System.IO.FileSystem.Primitives 4.3.0	Microsoft .NET Library License
System.IO.Pipelines 4.5.2	MIT License
System.Memory 4.5.1	MIT License
System.Net.Http 4.3.0	MIT License
System.Net.Http.WinHttpHandler 4.0.0	MIT License
System.Net.Sockets 4.3.0	Microsoft .NET Library License
System.Net.WebSockets.WebSocketProtocol 4.5.1	MIT License
System.Reflection 4.3.0	Microsoft .NET Library License
System.Runtime 4.3.0	Microsoft .NET Library License
System.Runtime.CompilerServices.Unsafe 4.5.1	MIT License
System.Runtime.Extensions 4.3.0	Microsoft .NET Library License
System.Runtime.InteropServices 4.3.0	MIT License
System.Security.AccessControl 4.5.0	MIT License
System.Security.Cryptography.Algorithms 4.3.0	Microsoft .NET Library License
System.Security.Cryptography.Cng 4.5.0	MIT License
System.Security.Cryptography.Encoding 4.3.0	Microsoft .NET Framework 1.1 License
System.Security.Cryptography.Pkcs 4.6.0-preview.18571.3	MIT License
System.Security.Cryptography.Primitives 4.3.0	Microsoft .NET Library License
System.Security.Cryptography.ProtectedData 4.5.0	MIT License

System.Security.Cryptography.X509Certificates 4.3.0	Microsoft .NET Library License
System.Security.Cryptography.Xml 4.5.0	MIT License
System.Security.Permissions 4.5.0	MIT License
System.Security.Principal.Windows 4.5.0	MIT License
System.Text.Encoding.CodePages 4.5.0	MIT License
System.Text.Encodings.Web 4.3.1	MIT License
System.Threading.Channels 4.5.0	MIT License
System.Threading.Tasks.Extensions 4.5.1	MIT License
System.ValueTuple 4.4.0	MIT License
System.Xml.ReaderWriter 4.3.0	Microsoft .NET Library License
System.Xml.XPath.XmlDocument 4.0.1	MIT License
Topshef 4.0.4	Apache License 2.0
Windows Installer XML (WiX) toolset 3.11.0	Microsoft Reciprocal License

Licenses:

Apache License 2.0

(@ipld/block 1.0.0, aspnet/AspNetCore 2.2.0, AspNetCore 2.2.0, Castle Project 4.3.1, Consul.NET 0.7.2.6, CsvHelper 6.1.1, dapper-dot-net 1.60.6, fluentmigrator/fluentmigrator v3.0.0, IdentityModel 3.0.0, IdentityModel.AspNetCore.OAuth2Introspection 3.1.0, IdentityServer4.AccessTokenValidation 2.3.0, Jaeger 0.2.2, Jaeger.Thrift 0.2.2, Microsoft.AspNetCore.Antiforgery 2.2.0, Microsoft.AspNetCore.Authentication 2.2.0, Microsoft.AspNetCore.Authentication.Abstractions 2.2.0, Microsoft.AspNetCore.Authentication.Cookies 2.2.0, Microsoft.AspNetCore.Authentication.Core 2.2.0, Microsoft.AspNetCore.Authentication.Facebook 2.2.0, Microsoft.AspNetCore.Authentication.Google 2.2.0, Microsoft.AspNetCore.Authentication.JwtBearer 2.2.0, Microsoft.AspNetCore.Authentication.MicrosoftAccount 2.2.0, Microsoft.AspNetCore.Authentication.OAuth 2.2.0, Microsoft.AspNetCore.Authentication.OpenIdConnect 2.2.0, Microsoft.AspNetCore.Authentication.Twitter 2.2.0, Microsoft.AspNetCore.Authentication.WsFederation 2.2.0, Microsoft.AspNetCore.Authorization 2.2.0, Microsoft.AspNetCore.Authorization.Policy 2.2.0, Microsoft.AspNetCore.CookiePolicy 2.2.0, Microsoft.AspNetCore.Cors 2.2.0, Microsoft.AspNetCore.Cryptography.Internal 2.2.0, Microsoft.AspNetCore.Cryptography.KeyDerivation 2.2.0, Microsoft.AspNetCore.DataProtection 2.2.0, Microsoft.AspNetCore.DataProtection.Abstractions 2.2.0, Microsoft.AspNetCore.DataProtection.Extensions 2.2.0, Microsoft.AspNetCore.Diagnostics 2.2.0, Microsoft.AspNetCore.Diagnostics.Abstractions 2.2.0, Microsoft.AspNetCore.Diagnostics.EntityFrameworkCore 2.2.0, Microsoft.AspNetCore.Hosting 2.2.0, Microsoft.AspNetCore.Hosting.Abstractions 2.0.0, Microsoft.AspNetCore.Hosting.Server.Abstractions 2.2.0, Microsoft.AspNetCore.Html.Abstractions 2.2.0, Microsoft.AspNetCore.Http 2.2.0, Microsoft.AspNetCore.Http.Abstractions 2.2.0, Microsoft.AspNetCore.Http.Features 2.0.0, Microsoft.AspNetCore.HttpOverrides 2.2.0, Microsoft.AspNetCore.Identity 2.2.0, Microsoft.AspNetCore.Identity.EntityFrameworkCore 2.2.0, Microsoft.AspNetCore.JsonPatch 2.2.0, Microsoft.AspNetCore.Localization 2.2.0, Microsoft.AspNetCore.Localization.Routing 2.2.0, Microsoft.AspNetCore.MiddlewareAnalysis 2.2.0, Microsoft.AspNetCore.Mvc 2.2.0, Microsoft.AspNetCore.Mvc.Abstractions 2.2.0, Microsoft.AspNetCore.Mvc.ApiExplorer 2.2.0, Microsoft.AspNetCore.Mvc.Core 2.2.0, Microsoft.AspNetCore.Mvc.Cors 2.2.0,

Microsoft.AspNetCore.Mvc.DataAnnotations 2.2.0, Microsoft.AspNetCore.Mvc.Formatters.Json 2.2.0, Microsoft.AspNetCore.Mvc.Formatters.Xml 2.2.0, Microsoft.AspNetCore.Mvc.Localization 2.2.0, Microsoft.AspNetCore.Mvc.Razor 2.2.0, Microsoft.AspNetCore.Mvc.Razor.Extensions 2.2.0, Microsoft.AspNetCore.Mvc.RazorPages 2.2.0, Microsoft.AspNetCore.Mvc.TagHelpers 2.2.0, Microsoft.AspNetCore.Mvc.ViewFeatures 2.2.0, Microsoft.AspNetCore.NodeServices 2.2.0, Microsoft.AspNetCore.Owin 2.2.0, Microsoft.AspNetCore.Razor 2.2.0, Microsoft.AspNetCore.Razor.Language 2.2.0, Microsoft.AspNetCore.Razor.Runtime 2.2.0, Microsoft.AspNetCore.ResponseCaching 2.2.0, Microsoft.AspNetCore.ResponseCaching.Abstractions 2.2.0, Microsoft.AspNetCore.ResponseCompression 2.2.0, Microsoft.AspNetCore.Rewrite 2.2.0, Microsoft.AspNetCore.Routing 2.2.0, Microsoft.AspNetCore.Routing.Abstractions 2.2.0, Microsoft.AspNetCore.Server.HttpSys 2.2.0, Microsoft.AspNetCore.Server.IISIntegration 2.2.0, Microsoft.AspNetCore.Server.Kestrel 2.2.0, Microsoft.AspNetCore.Server.Kestrel.Core 2.2.0, Microsoft.AspNetCore.Server.Kestrel.Https 2.2.0, Microsoft.AspNetCore.Server.Kestrel.Transport.Abstractions 2.2.0, Microsoft.AspNetCore.Server.Kestrel.Transport.Sockets 2.2.0, Microsoft.AspNetCore.Session 2.2.0, Microsoft.AspNetCore.SignalR 1.1.0, Microsoft.AspNetCore.SignalR.Common 1.1.0, Microsoft.AspNetCore.SignalR.Core 1.1.0, Microsoft.AspNetCore.SpaServices 2.2.0, Microsoft.AspNetCore.SpaServices.Extensions 2.2.0, Microsoft.AspNetCore.StaticFiles 2.2.0, Microsoft.AspNetCore.TestHost 2.2.0, Microsoft.AspNetCore.WebSockets 2.2.0, Microsoft.CodeAnalysis.Razor 2.2.0, Microsoft.EntityFrameworkCore 2.2.0, Microsoft.EntityFrameworkCore.Design 2.2.0, Microsoft.EntityFrameworkCore.InMemory 2.2.0, Microsoft.EntityFrameworkCore.Relational 2.2.0, Microsoft.EntityFrameworkCore.SqlServer 2.2.0, Microsoft.Extensions.Caching.Abstractions 2.2.0, Microsoft.Extensions.Caching.Memory 2.2.0, Microsoft.Extensions.Caching.SqlServer 2.2.0, Microsoft.Extensions.Configuration 2.1.1, Microsoft.Extensions.Configuration.Abstractions 2.1.1, Microsoft.Extensions.Configuration.Binder 2.1.1, Microsoft.Extensions.Configuration.CommandLine 2.2.0, Microsoft.Extensions.Configuration.EnvironmentVariables 2.2.4, Microsoft.Extensions.Configuration.FileExtensions 2.2.0, Microsoft.Extensions.Configuration.Ini 2.2.0, Microsoft.Extensions.Configuration.Json 2.2.0, Microsoft.Extensions.Configuration.UserSecrets 2.2.0, Microsoft.Extensions.Configuration.Xml 2.2.0, Microsoft.Extensions.DependencyInjection 2.2.0, Microsoft.Extensions.DependencyInjection.Abstractions 2.1.1, Microsoft.Extensions.DiagnosticAdapter 2.2.0, Microsoft.Extensions.FileProviders.Composite 2.2.0, Microsoft.Extensions.FileProviders.Physical 2.2.0, Microsoft.Extensions.FileSystemGlobbing 2.2.0, Microsoft.Extensions.Hosting.Abstractions 2.0.0, Microsoft.Extensions.Identity.Core 2.2.0, Microsoft.Extensions.Identity.Stores 2.2.0, Microsoft.Extensions.Localization 2.2.0, Microsoft.Extensions.Localization.Abstractions 2.2.0, Microsoft.Extensions.Logging 2.2.0, Microsoft.Extensions.Logging.Abstractions 2.2.0, Microsoft.Extensions.Logging.Configuration 2.2.0, Microsoft.Extensions.Logging.Console 2.2.0, Microsoft.Extensions.Logging.Debug 2.2.0, Microsoft.Extensions.Logging.EventSource 2.2.0, Microsoft.Extensions.Logging.TraceSource 2.2.0, Microsoft.Extensions.ObjectPool 2.2.0, Microsoft.Extensions.Options 2.2.0, Microsoft.Extensions.Options.ConfigurationExtensions 2.2.0, Microsoft.Extensions.Primitives 2.2.0, Microsoft.Extensions.WebEncoders 2.2.0, NEST - Elasticsearch Client 6.0.0, Noda Time 2.4.4, NodaTime.Testing 2.4.4, Open Tracing 0.12.0, rabbitmq-dotnet-client 5.1.0, re-linq 2.2.0, Serilog.AspNetCore 2.1.1, Serilog.Enrichers.AssemblyName 1.0.8, Serilog.Enrichers.Environment 2.1.2, Serilog.Enrichers.Process 2.0.1, Serilog.Enrichers.Thread 3.0.0, Serilog.Extensions.Logging 2.0.0, Serilog.Sinks.Async 1.3.0, Serilog.Sinks.Console 3.1.1, Serilog.Sinks.ElasticSearch 6.5.0, Serilog.Sinks.File 4.0.0, Serilog.Sinks.PeriodicBatching 2.1.1, Serilog.Sinks.RollingFile 3.3.0, serilog/serilog v2.7.1, System.Interactive.Async 3.2.0, Topshelf 4.0.4)

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 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 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.

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.

BSD 3-clause "New" or "Revised" License
(Moq 4.10.0, Polly 7.1.0, SpecFlow 2.3.2)

Copyright (c) <YEAR>, <OWNER>

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 <ORGANIZATION> 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.

Microsoft .NET Framework 1.1 License

(System.Security.Cryptography.Encoding 4.3.0)

Microsoft .NET Framework 1.1 Redistributable EULA

=====

IMPORTANT: READ CAREFULLY - These Microsoft Corporation ("Microsoft") operating system components, including any "online" or electronic documentation ("OS Components") are subject to the terms and conditions of the agreement under which you have licensed the applicable Microsoft operating system product described below (each an "End User License Agreement" or "EULA") and the terms and conditions of this Supplemental EULA. BY INSTALLING, COPYING OR OTHERWISE USING THE OS COMPONENTS, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF THE APPLICABLE OPERATING SYSTEM PRODUCT EULA AND THIS SUPPLEMENTAL EULA. IF YOU DO NOT AGREE TO THESE TERMS AND CONDITIONS, DO NOT INSTALL, COPY OR USE THE OS COMPONENTS.

NOTE: IF YOU DO NOT HAVE A VALIDLY LICENSED COPY OF ANY VERSION OR EDITION OF MICROSOFT WINDOWS 95, WINDOWS 98, WINDOWS NT 4.0 WINDOWS 2000 OPERATING SYSTEM OR ANY MICROSOFT OPERATING SYSTEM THAT IS A SUCCESSOR TO ANY OF THOSE OPERATING SYSTEMS (each an "OS Product"), YOU ARE NOT AUTHORIZED TO INSTALL, COPY OR OTHERWISE USE THE OS COMPONENTS AND YOU HAVE NO RIGHTS UNDER THIS SUPPLEMENTAL EULA.

Capitalized terms used in this Supplemental EULA and not otherwise defined herein shall have the meanings assigned to them in the applicable OS Product EULA.

General. Each of the OS Components available from this site is identified as being applicable to one or more of the OS Products. The applicable OS Components are provided to you by Microsoft to update, supplement, or replace existing functionality of the applicable OS Product. Microsoft grants you a license to use the applicable OS Components under the terms and conditions of the EULA for the

applicable OS Product (which are hereby incorporated by reference except as set forth below), the terms and conditions set forth in this Supplemental EULA, and the terms and conditions of any additional end user license agreement that may accompany the individual OS Components (each an "Individual EULA"), provided that you comply with all such terms and conditions. To the extent that there is a conflict among any of these terms and conditions applicable to the OS Components, the following hierarchy shall apply:

1. the terms and conditions of the Individual EULA;
2. the terms and conditions in this Supplemental EULA; and
3. the terms and conditions of the applicable OS Product EULA.

Additional Rights and Limitations.

* If you have multiple validly licensed copies of any OS Product, you may reproduce, install and use one copy of the applicable OS Components as part of the applicable OS Product on all of your computers running validly licensed copies of the applicable OS Product, provided that you use such additional copies of such OS Components in accordance with the terms and conditions above. For each validly licensed copy of the applicable OS Product, you also may reproduce one additional copy of the applicable OS Components solely for archival purposes or reinstallation of the OS Components on the same computer as the OS Components were previously installed. Microsoft retains all right, title and interest in and to the OS Components. All rights not expressly granted are reserved by Microsoft.

* If you are installing the OS Components on behalf of an organization other

than your own, prior to installing any of the OS Components, you must confirm that the end-user (whether an individual or a single entity) has received, read and accepted these terms and conditions.

* The OS Components may contain technology that enables applications to be shared between two or more computers, even if an application is installed on only one of the computers. You may use this technology with all Microsoft application products for multi-party conferences. For non-Microsoft applications, you should consult the accompanying license agreement or contact the licensor to determine whether application sharing is permitted by the licensor.

* You may conduct internal benchmark testing of the .NET Framework component of the OS Components (".NET Component"). You may disclose the results of any benchmark test of the .NET Component, provided that you comply with the following terms:

1. you must disclose all the information necessary for replication of the tests, including complete and accurate details of your benchmark testing methodology, the test scripts/cases, tuning parameters applied, hardware and software platforms tested, the name and version number of any third party testing tool used to conduct the testing, and complete source code for the benchmark suite/harness that is developed by or for you and used to test both the .NET Component and the competing implementation(s);
2. you must disclose the date(s) that you conducted the benchmark tests, along with specific version information for all Microsoft software products tested, including the .NET Component;
3. your benchmark testing was performed using all performance tuning and best practice guidance set forth in the product documentation and/or on

Microsoft's support web sites, and uses the latest updates, patches and fixes available for the .NET Component and the relevant Microsoft operating system;

4. it shall be sufficient if you make the disclosures provided for above at a publicly available location such as a website, so long as every public disclosure of the results of your benchmark test expressly identifies the public site containing all required disclosures; and
5. nothing in this provision shall be deemed to waive any other right that you may have to conduct benchmark testing.

The foregoing obligations shall not apply to your disclosure of the results of any customized benchmark test of the .NET Component, whereby such disclosure is made under confidentiality in conjunction with a bid request by a prospective customer, such customer's application(s) are specifically tested and the results are only disclosed to such specific customer.

Notwithstanding any other agreement you may have with Microsoft, if you disclose such benchmark test results, Microsoft shall have the right to disclose the results of benchmark tests it conducts of your products that compete with the .NET Component, provided it complies with the same conditions above.

IF THE APPLICABLE OS PRODUCT WAS LICENSED TO YOU BY MICROSOFT OR ANY OF ITS WHOLLY OWNED SUBSIDIARIES, THE LIMITED WARRANTY (IF ANY) INCLUDED IN THE APPLICABLE OS PRODUCT EULA APPLIES TO THE APPLICABLE OS COMPONENTS PROVIDED THE APPLICABLE OS COMPONENTS HAVE BEEN LICENSED BY YOU WITHIN THE TERM OF THE LIMITED WARRANTY IN THE APPLICABLE OS PRODUCT EULA. HOWEVER, THIS SUPPLEMENTAL EULA DOES NOT EXTEND THE TIME PERIOD FOR WHICH THE LIMITED WARRANTY IS PROVIDED.

IF THE APPLICABLE OS PRODUCT WAS LICENSED TO YOU BY AN ENTITY OTHER THAN MICROSOFT OR ANY OF ITS WHOLLY OWNED SUBSIDIARIES, MICROSOFT DISCLAIMS ALL WARRANTIES WITH RESPECT TO THE APPLICABLE OS COMPONENTS AS FOLLOWS:

DISCLAIMER OF WARRANTIES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, MICROSOFT AND ITS SUPPLIERS PROVIDE TO YOU THE OS COMPONENTS, AND ANY (IF ANY) SUPPORT SERVICES RELATED TO THE OS COMPONENTS ("SUPPORT SERVICES") AS IS AND WITH ALL FAULTS; AND MICROSOFT AND ITS SUPPLIERS HEREBY DISCLAIM WITH RESPECT TO THE OS COMPONENTS AND SUPPORT SERVICES ALL WARRANTIES AND CONDITIONS, WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY (IF ANY) WARRANTIES, DUTIES OR CONDITIONS OF OR RELATED TO: MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, LACK OF VIRUSES, ACCURACY OR COMPLETENESS OF RESPONSES, RESULTS, WORKMANLIKE EFFORT AND LACK OF NEGLIGENCE. ALSO THERE IS NO WARRANTY, DUTY OR CONDITION OF TITLE, QUIET ENJOYMENT, QUIET POSSESSION, CORRESPONDENCE TO DESCRIPTION OR NON-INFRINGEMENT. THE ENTIRE RISK ARISING OUT OF USE OR PERFORMANCE OF THE OS COMPONENTS AND ANY SUPPORT SERVICES REMAINS WITH YOU.

EXCLUSION OF INCIDENTAL, CONSEQUENTIAL AND CERTAIN OTHER DAMAGES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL MICROSOFT OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, PUNITIVE OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR: LOSS OF PROFITS, LOSS OF CONFIDENTIAL OR OTHER INFORMATION, BUSINESS INTERRUPTION, PERSONAL INJURY, LOSS OF PRIVACY, FAILURE TO MEET ANY DUTY (INCLUDING OF GOOD FAITH OR OF REASONABLE CARE), NEGLIGENCE, AND ANY OTHER PECUNIARY OR OTHER LOSS WHATSOEVER) ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE OS COMPONENTS OR THE SUPPORT SERVICES, OR THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES, OR OTHERWISE UNDER OR IN CONNECTION WITH ANY PROVISION OF THIS SUPPLEMENTAL EULA, EVEN IF MICROSOFT OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

LIMITATION OF LIABILITY AND REMEDIES. NOTWITHSTANDING ANY DAMAGES THAT YOU MIGHT

INCUR FOR ANY REASON WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ALL DAMAGES REFERENCED ABOVE AND ALL DIRECT OR GENERAL DAMAGES), THE ENTIRE LIABILITY OF MICROSOFT AND ANY OF ITS SUPPLIERS UNDER ANY PROVISION OF THIS SUPPLEMENTAL EULA AND YOUR EXCLUSIVE REMEDY FOR ALL OF THE FOREGOING SHALL BE LIMITED TO ACTUAL DAMAGES INCURRED BY YOU BASED ON REASONABLE RELIANCE UP TO THE GREATER OF THE AMOUNT ACTUALLY PAID BY YOU FOR THE OS COMPONENTS OR U.S.\$5.00. THE FOREGOING LIMITATIONS, EXCLUSIONS AND DISCLAIMERS SHALL APPLY TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EVEN IF ANY REMEDY FAILS ITS ESSENTIAL PURPOSE.

Microsoft .NET Framework EULA

(Microsoft.Web.Administration 10.0.0, System.Globalization.Calendars 4.3.0)

MICROSOFT SOFTWARE SUPPLEMENTAL LICENSE TERMS

.NET FRAMEWORK AND ASSOCIATED LANGUAGE PACKS FOR MICROSOFT WINDOWS OPERATING SYSTEM

=====

Microsoft Corporation (or based on where you live, one of its affiliates)

licenses this supplement to you. If you are licensed to use Microsoft Windows operating system software (the “software”), you may use this supplement. You may not use it if you do not have a license for the software. You may use this supplement with each validly licensed copy of the software.

The following license terms describe additional use terms for this supplement.

These terms and the license terms for the software apply to your use of the supplement. If there is a conflict, these supplemental license terms apply.

By using this supplement, you accept these terms. If you do not accept them, do not use this supplement.

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

1. DISTRIBUTABLE CODE. The supplement is comprised of Distributable Code.

“Distributable Code” is code that you are permitted to distribute in programs you develop if you comply with the terms below.

a. Right to Use and Distribute.

* You may copy and distribute the object code form of the supplement.

* Third Party Distribution. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.

2. Distribution Requirements. For any Distributable Code you distribute, you must

* add significant primary functionality to it in your programs;

* for any Distributable Code having a filename extension of .lib, distribute only the results of running such Distributable Code through a linker with your program;

* distribute Distributable Code included in a setup program only as part of that setup program without modification;

- * 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.

3. 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.

* SUPPORT SERVICES FOR SUPPLEMENT. Microsoft provides support services for this software as described at www.support.microsoft.com/common/international.aspx.

Microsoft .NET Library License

(Microsoft .NET Framework 2.6.10.0, Microsoft ASP.NET Web API Client Libraries 5.2.6, Microsoft BCL Build Components 1.0.14, Microsoft BCL Portability Pack 1.1.10, Microsoft CodeCoverage 15.8.0, Microsoft CodeCoverage 15.9.0, Microsoft EventSource Library 1.1.28.0, Microsoft EventSource Library Redistribution Package 1.1.28, Microsoft.AspNetCore.Http.Extensions 1.1.2, Microsoft.AspNetCore.WebUtilities 1.1.2, Microsoft.Extensions.FileProviders.Abstractions 1.1.1, Microsoft.Extensions.FileProviders.Embedded 1.0.0, Microsoft.Extensions.PlatformAbstractions 1.1.0, Microsoft.Net.Http.Headers 1.1.2, Microsoft.TestPlatform.ObjectModel 15.9.0, Microsoft.Win32.Primitives 4.3.0, System.Console 4.3.0, System.Diagnostics.Tracing 4.3.0, System.IO 4.3.0, System.IO.Compression.ZipFile 4.3.0, System.IO.FileSystem 4.3.0, System.IO.FileSystem.Primitives 4.3.0, System.Net.Sockets 4.3.0, System.Reflection 4.3.0, System.Runtime 4.3.0, System.Runtime.Extensions 4.3.0, System.Security.Cryptography.Algorithms 4.3.0, System.Security.Cryptography.Primitives 4.3.0, System.Security.Cryptography.X509Certificates 4.3.0, System.Xml.ReaderWriter 4.3.0)

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT .NET LIBRARY

=====

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 PERPETUAL RIGHTS BELOW.

1. INSTALLATION AND USE RIGHTS.

a. Installation and Use. You may install and use any number of copies of the software to design, develop and test your programs. You may modify, copy, distribute or deploy any .js files contained in the software as part of your programs.

b. Third Party Programs. The software may include third party programs that Microsoft, not the third party, licenses to you under this agreement. Notices, if any, for the third party program are included for your information only.

2. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.

a. DISTRIBUTABLE CODE. In addition to the .js files described above, the software is comprised of Distributable Code. "Distributable Code" is code that you are permitted to distribute in programs 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 programs to copy and distribute the Distributable Code as part of those programs.

b. Distribution Requirements. For any Distributable Code you distribute, you must

- * use the Distributable Code in your programs 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;

- * 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.

c. 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;

- * 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.
- * 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;
 - * publish the software for others to copy;
 - * rent, lease or lend the software; or
 - * transfer the software or this agreement to any third party.

* **BACKUP COPY.** You may make one backup copy of the software. You may use it only to reinstall the software.

* **DOCUMENTATION.** Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.

* **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

* **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.

* **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.

* **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.

* **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 OR STATUTORY GUARANTEES 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.

FOR AUSTRALIA – YOU HAVE STATUTORY GUARANTEES UNDER THE AUSTRALIAN CONSUMER LAW AND NOTHING IN THESE TERMS IS INTENDED TO AFFECT THOSE RIGHTS.

* **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.

Microsoft Public License
(CsvHelper 6.1.1)

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.

Microsoft Reciprocal License

(Windows Installer XML (WiX) toolset 3.11.0)

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. Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

B. No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

C. 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.

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

E. 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.

F. 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.

MIT License

(supertest 3.4.1)

(The MIT License)

Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

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

MIT License

(aspnet/AspNetCore 2.2.0)

The MIT License (MIT)

Copyright (c) .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

MIT License

(System.IO.Compression 4.3.0, System.Net.Http 4.3.0, System.Net.Http.WinHttpHandler 4.0.0, System.Runtime.InteropServices 4.3.0, System.Text.Encoding.Web 4.3.1, System.Xml.XPath.XmlDocument 4.0.1)

1. .NET Core (<https://github.com/dotnet/core/>)

.NET Core

Copyright (c) .NET Foundation and Contributors

The MIT License (MIT)

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

MIT License

(Microsoft.TestPlatform.TestHost 15.0.0)

=====

The MIT License (MIT)

Copyright (c) 2007 James Newton-King

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

MIT License

(node-log-notify 0.0.4)

MIT License

Copyright (c) 2019 simplinx-ltd

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

MIT License

(@ipld/block 1.0.0, JetBrains ReSharper Annotations 2018.3.0, JSON Web Token Handler For the Microsoft .Net Framework 4.5 5.4.0, Microsoft.IdentityModel.Logging 5.4.0, Microsoft.IdentityModel.Protocols 5.3.0, Microsoft.IdentityModel.Protocols.OpenIdConnect 5.3.0, Microsoft.IdentityModel.Protocols.WsFederation 5.3.0, Microsoft.IdentityModel.Tokens 5.4.0, Microsoft.IdentityModel.Tokens.Saml 5.3.0, Microsoft.IdentityModel.Xml 5.3.0, Newtonsoft.Json.Bson 1.0.1, Scrutor 2.2.2, Swashbuckle.AspNetCore 1.0.0, Swashbuckle.AspNetCore.Filters 4.2.0, Swashbuckle.AspNetCore.Swagger 3.0.0, Swashbuckle.AspNetCore.SwaggerGen 3.0.0, Swashbuckle.AspNetCore.SwaggerUI 1.0.0)

The MIT License

=====

Copyright (c) <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.

MIT License

(Microsoft.Win32.Registry 4.5.0, System.Buffers 4.4.0, System.ComponentModel.Annotations 4.6.0-preview9.19416.11, System.Data.SqlClient 4.5.1, System.Diagnostics.DiagnosticSource 4.5.0, System.IO.Pipelines 4.5.2, System.Memory 4.5.1, System.Net.WebSockets.WebSocketProtocol 4.5.1, System.Runtime.CompilerServices.Unsafe 4.5.1, System.Security.AccessControl 4.5.0, System.Security.Cryptography.Cng 4.5.0, System.Security.Cryptography.Pkcs 4.6.0-preview.18571.3, System.Security.Cryptography.ProtectedData 4.5.0, System.Security.Cryptography.Xml 4.5.0, System.Security.Permissions 4.5.0, System.Security.Principal.Windows 4.5.0, System.Text.Encoding.CodePages 4.5.0, System.Threading.Channels 4.5.0, System.Threading.Tasks.Extensions 4.5.1, System.ValueTuple 4.4.0)

The MIT License (MIT)

Copyright (c) .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

MIT License

(Json.NET 11.0.2, Json.NET 12.0.2)

The MIT License (MIT)

Copyright (c) 2007 James Newton-King

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

MIT License

(Microsoft.DotNet.PlatformAbstractions 2.1.0, Microsoft.Extensions.DependencyModel 2.1.0)

The MIT License (MIT)

Copyright (c) 2015 .NET Foundation

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

MIT License

(react-ace 7.0.0)

The MIT License (MIT)

Copyright (c) 2014 James Hrisho

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

MIT License

(Swashbuckle.AspNetCore 3.0.0)

The MIT License (MIT)

Copyright (c) 2016 Richard Morris

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

MIT License

(Microsoft.IdentityModel.Protocol.Extensions 5.4.0)

The MIT License (MIT)

Copyright (c) Microsoft Corporation

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 1.1
(rabbitmq-dotnet-client 5.1.0)

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. 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. 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, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. 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 declaratory 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 litigation, 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 MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

“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 _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the [_____] License), in which case the provisions of [_____] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL 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.]