

One Identity Safeguard Remote Access

Release Notes

1 February 2024

These release notes provide information about the 1 February 2024 One Identity Safeguard Remote Access release. For the most recent documents and product information, see <http://support.oneidentity.com/technical-documents/safeguard-remote-access/>.

About this release

One Identity Safeguard Remote Access (SRA) is a Cloud Software as a Service (SaaS) that provides a client-less, browser-based secure terminal access to servers via integration with the One Identity Safeguard for Privileged Sessions (SPS) product.

SRA is a general release.

New features

New features in the 1 February 2024 release of SRA:

- RDP sessions now support wallpaper settings. For more information about enabling backgrounds in RDP sessions, see [Enabling Wallpaper background](#).

New features in previous releases of SRA:

4 May 2023

- Choosing Collaborator role - On the **Collaborators** page, you can select the Collaborator's role when inviting them to your organization.
- The next generation of the SSH client (SSH-ng) file system now displays the last modified date of files.
- Next generation SSH client (in-production version) - Improvements entail setting display preferences, native clipboard support, adaptive resolution, and web link highlighting.
- CSV connections import - Add your connections to the SRA **Connections** page by importing them from a CSV file.
- The **Collaborators** page supports inviting SRA users with an **Administrator** role as a collaborator.
- Next generation SSH client (technology preview version) - Improvements entail setting display preferences, native clipboard support, adaptive resolution, screen-reader support, and web link highlighting.
- Semi-managed network - Improve your network performance and latency with the semi-managed network functionality of SRA by selecting which SPS to use for initiating a connection.
- Touch device support - One Identity Safeguard Remote Access (SRA) supports the management of remote sessions in most mobile browsers via touch devices, for example iPad or iPhone. Users can configure connections and open new session windows by touch or by using a stylus.
- Data center selection - Select which data center you would like to access: **United States** (for the United States data center) or **European Union** (for the European Union data center).
- Copy-paste functionality - Use the **Copy to clipboard** and **Paste** icons of the session window control panel to copy-paste text in an active remote session.
- Cloning a connection multiple times — Use the **Create another** option to clone a connection multiple times

Enhancements

The following is a list of enhancements implemented in the 1 February 2024 SRA release.

Table 1: General enhancements

Enhancement	Issue ID
Updated .NET framework to version 8.	439234
Updated Apache Guacamole to version 1.5.4.	442041

The following enhancements appeared in previous releases of SRA.

9 August 2023

Table 2: General enhancements

Enhancement	Issue ID
Updated Apache Guacamole to version 1.5.2.	419763
Fixed an issue where the RDP client resolution was not set on initial load of the Connections page.	420837

4 May 2023

Table 3: General enhancements

Enhancement	Issue ID
Clarification on how to invite One Identity Starling collaborators with Admin role has been added. See <i>Inviting a One Identity Starling Collaborator</i> .	N/A

Deprecated features

The following is a list of features that are no longer supported for SRA.

- There were no deprecated features for the 1 February 2024 release. See below for information regarding deprecated features in previous releases.

The following features were deprecated in previous releases of SRA.

4 May 2023

- Old SSH client deprecated - the next generation of SSH client are the used client and Terminal.
- While downloading files in an active remote session, files are not automatically downloaded when you click on them. Instead, clicking on them selects files for download.
- Isolated Browser preview functionality: Support for this preview functionality is discontinued, so the feature flag and the **Open Isolated Browser** button have been removed from the **Connections** page.

Resolved issues

The following is a list of issues addressed in the 1 February 2024 SRA release.

Table 4: General resolved issues

Resolved Issue	Issue ID
Fixed an issue where pasting special characters into an RDP session would result in strange behavior.	431760
Fixed an issue where pasting between 32 and 255 characters into an RDP session would freeze the session.	431760

The following issues were resolved in previous releases of SRA.

9 August 2023

Table 5: General resolved issues

Resolved Issue	Issue ID
Fixed an issue where in case of SPS cluster, Search Master could be selected to initiate a session. Search Master can no longer be selected to initiate a session.	424159
<p>NOTE: One Identity recommends the Semi-Managed network flag to be enabled when using an SPS cluster. To enable the Semi-Managed network flag, click  (Settings) and select Safeguard Remote Access Settings, and toggle Semi-Managed network.</p>	

4 May 2023

Table 6: General resolved issues

Resolved Issue	Issue ID
The Role assignment option of the Collaborators page has been updated.	N/A
By default, when a new connection policy is created in SPS for RDP and/or SSH connections, an Administrator (or root) connection tile appears for that connection policy on the SRA Connections page. If a user with Administrator rights deemed this Administrator (or root) connection tile unnecessary and deleted it from its group of connection tiles, and shortly after that there was a successful commit to that connection policy in SPS, the deleted connection tile reappeared in SRA. The issue has been fixed, and now, the Administrator (or root) connection tile does not appear again.	N/A
<p>NOTE: To restore the deleted Administrator (or root) connection tiles, see <i>Restoring deleted Administrator (or root) connection tiles</i> in the <i>One Identity Safeguard Remote Access Administration Guide</i>.</p>	
When multiple RDP and/or SSH session windows are opened in the browser, after a brief period of time, the sessions stop working. The issue has been fixed, and starting from SPS 6.12 , sessions will work appropriately.	297384

Resolved Issue	Issue ID
<p>In some cases, when the Heimdall API was unavailable, the session window entered an infinite reload loop.</p> <p>The issue has been fixed, and now, if the Heimdall API is unavailable, the page does not reload continuously, but shows the following error message:</p> <div style="background-color: #f0f0f0; padding: 10px; border-radius: 10px; margin-left: 20px;"> An unexpected error occurred. You may need to refresh your page (press F5). </div>	276869
<p>The User Preferences page did not display information properly when resized to fit mobile screen width. The issue has been fixed, and now, when resizing the screen, the buttons are placed correctly.</p>	295054

System requirements

Before using the 1 February 2024 SRA release, ensure that your system meets the following minimum software requirements.

Browser requirements

Table 7: Supported desktop browsers

Browser	Minimum OS/Platform	Version
Google Chrome	Windows 10	Latest
	Mac OS X Yosemite	

Table 8: Supported mobile browsers

Browser	Minimum OS/Platform	Version
Google Chrome	Android	Latest

(Optional) Feature requirements

Table 9: (Optional) Feature requirements

Feature	Requirement
Work accounts	To authenticate using a work account, you need the following:

Feature	Requirement
	<ul style="list-style-type: none">• Fully configured Azure AD tenant capable of authenticating user.• If an organization has registered an Azure AD tenant but it is not fully synchronized or an account has not yet been added, the owner of that account will be unable to use One Identity Starling at that time, unless they register independently from the organization.

Product licensing

Use of this software is governed by the Software Transaction Agreement found at <https://www.oneidentity.com/legal/sta.aspx>. This software does not require an activation or license key to operate.

[Placeholder for text]

New service instructions

The following instructions explain how to enable One Identity Safeguard Remote Access (SRA).

To enable SRA

1. From the One Identity Starling home page (<https://www.cloud.oneidentity.com/>), click **TRY STARLING**.
2. Follow the instructions to complete your registration.
3. Sign in to your One Identity Starling account.
4. Configure One Identity Safeguard for Privileged Sessions (SPS) to join the appliance to One Identity Starling and integrate with SRA.
5. Enable SRA. For more information, see [One Identity Safeguard Remote Access Administration Guide](#).

More resources

Additional information is available from the following:

- Online product documentation
 - [One Identity Hybrid Subscription](#) information is included in the Starling documentation.

- [Starling Two-Factor Authentication](#) for Starling and Starling Two-Factor Authentication documentation.
- [Starling Connect](#) for Starling and Starling Connect documentation.
- [Starling CertAccess](#) for Starling and Starling CertAccess documentation.
- [One Identity Safeguard for Privileged Sessions](#) for SPS documentation.

About us

One Identity solutions eliminate the complexities and time-consuming processes often required to govern identities, manage privileged accounts and control access. Our solutions enhance business agility while addressing your IAM challenges with on-premises, cloud and hybrid environments.

Contacting us

For sales and other inquiries, such as licensing, support, and renewals, visit <https://www.oneidentity.com/company/contact-us.aspx>.

Technical support resources

Technical support is available to One Identity customers with a valid maintenance contract and customers who have trial versions. You can access the Support Portal at <https://support.oneidentity.com/>.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles
- Sign up for product notifications
- Download software and technical documentation
- View how-to videos at www.YouTube.com/OneIdentity
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product

Third-party contributions

This product contains some third-party components (listed below). Copies of their licenses may be found at referencing <https://www.oneidentity.com/legal/license-agreements.aspx>. Source code for components marked with an asterisk (*) is available at <http://opensource.quest.com>.

Table 10: List of Third-Party Contributions

Component	License or Acknowledgement

Copyright 2024 One Identity LLC.

ALL RIGHTS RESERVED.

This guide contains proprietary information protected by copyright. The software described in this guide is furnished under a software license or nondisclosure agreement. This software may be used or copied only in accordance with the terms of the applicable agreement. No part of this guide may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording for any purpose other than the purchaser's personal use without the written permission of One Identity LLC.

The information in this document is provided in connection with One Identity products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of One Identity LLC products. EXCEPT AS SET FORTH IN THE TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, ONE IDENTITY ASSUMES NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL ONE IDENTITY BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF ONE IDENTITY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. One Identity makes no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. One Identity does not make any commitment to update the information contained in this document.

If you have any questions regarding your potential use of this material, contact:

One Identity LLC.
Attn: LEGAL Dept
4 Polaris Way
Aliso Viejo, CA 92656

Refer to our website (<http://www.OneIdentity.com>) for regional and international office information.

Patents

One Identity is proud of our advanced technology. Patents and pending patents may apply to this product. For the most current information about applicable patents for this product, please visit our website at <http://www.OneIdentity.com/legal/patents.aspx>.

Trademarks

One Identity and the One Identity logo are trademarks and registered trademarks of One Identity LLC. in the U.S.A. and other countries. For a complete list of One Identity trademarks, please visit our website at www.OneIdentity.com/legal/trademark-information.aspx. All other trademarks are the property of their respective owners.

Legend

 **WARNING:** A WARNING icon highlights a potential risk of bodily injury or property damage, for which industry-standard safety precautions are advised. This icon is often associated with electrical hazards related to hardware.

 **CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.

Third-party contributions

This product contains some third-party components (listed below). Copies of their licenses may be found at referencing <https://www.oneidentity.com/legal/license-agreements.aspx>. Source code for components marked with an asterisk (*) is available at <http://opensource.quest.com>.

Table 11: List of Third-Party Contributions

Component	Copyright Notice License
Apache Guacamole Server 1.3.0	
Azure.Core 1.0.220.11003	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT
Azure.Data.AppSettings 1.0.20.5608	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT
Azure.Identity 1.100.120.11003	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/80b2e434-e705-4490-b718-d846771485c5 License terms can be found at: https://licenses.nuget.org/MIT
Azure.Security.KeyVault.Secrets 4.0.120.5803	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/dc9653c6-4ce0-4812-832d-73e30e41ab3c License terms can be found at: https://licenses.nuget.org/MIT
Castle.Core 4.4.0	Copyright (c) 2004-2019 Castle Project - http://www.castleproject.org/
CorrelationId 3.0.0.0	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/7e17b96d-2d64-4e6e-adbf-27474e9d98f8 License terms can be found at: https://licenses.nuget.org/MIT
Flurl 2.8.2.0	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT
FreeRDP 2.3.0	
Google.Protobuf 3.13.0.0	Licensed under BSD 3 License terms can be found at: https://github.com/protocolbuffers/protobuf/blob/master/LICENSE License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/d7354ee1-8043-4247-8197-33e1b8e2f062 Copyright 2015 Google Inc."

Component	Copyright Notice
License	
Grpc.AspNetCore.Server 2.32.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/55ad43bc-39e3-40ce-a8c7-1af114e7e2fd License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright 2019 The gRPC Authors"
Grpc.AspNetCore.Server.Reflecti on 2.32.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/078c72db-2ede-48e6-af8b-39065771f3c3 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright 2019 The gRPC Authors"
Grpc.Core.Api 2.32.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/d1980f35-603b-4fa0-9538-4be75308ee15 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright ", "Google Inc
Grpc.Core.Api 2.34.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/420f73d6-6b1a-41ae-9a45-e3e8a28262e9 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright ", "Google Inc
Grpc.HealthCheck 2.32.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2350d568-a853-4afb-83e9-6dde288880b6 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright ", "Google Inc
Grpc.Net.Client 2.32.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/a095236e-99dc-43f1-8912-b14ed702a19a License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright 2019 The gRPC Authors"

Component	Copyright Notice
License	
Grpc.Net.Client 2.34.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/0a0dc298-ff7b-4d12-a4b1-c85b1dd26288 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright 2019 The gRPC Authors"
Grpc.Net.Common 2.32.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/7bbd976d-166c-4f16-8e88-4a3c3fa4d51c License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright 2019 The gRPC Authors"
Grpc.Net.Common 2.34.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/36ebcdf2-8c35-4fd9-92a3-c799ebe73ed6 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright 2019 The gRPC Authors"
Grpc.Reflection 2.32.0.0	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/48b47480-eb92-46ea-ba96-91d118286b70 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright ", "Google Inc
Microsoft.AI.DependencyCollector 2.14.0.17971	Licensed under MIT License terms can be found at: https://github.com/Microsoft/ApplicationInsights-dotnet Copyright Microsoft Corporation
Microsoft.AI.EventCounterCollector 2.14.0.17971	Licensed under MIT License terms can be found at: https://github.com/Microsoft/ApplicationInsights-dotnet Copyright Microsoft Corporation
Microsoft.AI.PerfCounterCollector 2.14.0.17971	Licensed under MIT License terms can be found at: https://github.com/Microsoft/ApplicationInsights-dotnet Copyright Microsoft Corporation
Microsoft.AI.ServerTelemetryChannel 2.14.0.17971	Licensed under MIT License terms can be found at: https://github.com/Microsoft/ApplicationInsights-dotnet Copyright Microsoft Corporation
Microsoft.AI.WindowsServer	Licensed under MIT License terms can be found at:

Component	Copyright Notice
License	
2.14.0.17971	https://github.com/Microsoft/ApplicationInsights-dotnet Copyright Microsoft Corporation
Microsoft.ApplicationInsights 2.14.0.17971	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b767563a-762c-44fd-a85b-bcf588eab7ac License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft Corporation
Microsoft.ApplicationInsights.Asp NetCore 2.14.0.17971	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/9fe801f2-0f17-495a-bfbf-7ca5fc243281 License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft Corporation
Microsoft.ApplicationInsights.Ku bernetes 1.1.2.0	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/6f929fca-9d7e-47b2-97ae-d5831755ed17
Microsoft.AspNetCore.Antiforger y 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Authentica tion 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Authentica tion.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Authentica tion.Cookies 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Authentica tion.Core 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Authentica tion.JwtBearer 3.100.520.27105	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/bf8a0ccf-44f2-44c0-9176-ef648f827a47 License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.AspNetCore.Authentica	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice License
System.Identity.OAuth 3.100.1020.52004	found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Authorization 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Authorization.Policy 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Components 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Components.Authorization 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Components.Forms 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Components.Server 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Components.Web 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Connections.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.CookiePolicy 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Cors 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Cryptography.Internal 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Cryptography.KeyDerivation 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors

Component	Copyright Notice
License	
Microsoft.AspNetCore.DataProtection 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.DataProtection.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.DataProtection.Extensions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Diagnostics 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Diagnostics.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Diagnostics.HealthChecks 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.HostFiltering 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Hosting 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Hosting.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Hosting.Server.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Html.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Http 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Http.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors

Component	Copyright Notice
License	Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Http.Connections 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Http.Connections.Common 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Http.Extensions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Http.Features 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.HttpOverrides 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.HttpsPolicy 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Identity 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.JsonPatch 3.0.19.46502	Licensed under Apache 2.0 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation
Microsoft.AspNetCore.Localization 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Localization.Routing 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Metadata 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.Abstractions	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	
actions 3.100.1020.52004	found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.ApiExplorer 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.Core 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.Cors 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.DataAnnotations 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.Formatters.Json 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.Formatters.Xml 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.Localization 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.NewtonsoftJson 3.0.19.46502	Licensed under Apache 2.0 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation
Microsoft.AspNetCore.Mvc.Razor 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.RazorPages 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.TagHelpers 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Mvc.Testing 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/read

Component	Copyright Notice
License	er/resource/content/asString/7d583768-9d24-4fd7-ac48-cd9127b8b7aa License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.AspNetCore.Mvc.Version 4.1.7301.35616	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright © Microsoft Corporation. All rights reserved.
Microsoft.AspNetCore.Mvc.Version.ApiExplorer 4.1.7301.35627	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft Corporation
Microsoft.AspNetCore.Mvc.ViewFeatures 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Razor 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Razor.Runtime 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.ResponseCaching 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.ResponseCaching.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.ResponseCompression 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Rewrite 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Routing 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Routing.Abstractions 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Server.HttpSys 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore

Component	Copyright Notice
License	Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Server.IIS 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Server.IIS Integration 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Server.Kestrel 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Server.Kestrel.Core 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Server.Kestrel.Transport.Sockets 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.Session 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.SignalR 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.SignalR.Common 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.SignalR.Core 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.SignalR.Protocols.Json 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.StaticFiles 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.TestHost 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b18c9328-b326-4658-

Component	Copyright Notice
License	
	acda-6743b8acf7a2 License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.AspNetCore.WebSockets 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.AspNetCore.WebUtilities 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.Azure.AppConfiguration.AspNetCore 3.0.2.0	Licensed under MIT License terms can be found at: https://github.com/Azure/AppConfiguration-DotnetProvider Copyright 2021 Microsoft
Microsoft.Azure.Relay 2.0.1.0	Licensed under MIT License terms can be found at: https://raw.githubusercontent.com/Azure/azure-relay-dotnet/master/LICENSE
Microsoft.Azure.Relay.AspNetCore 1.2.01059.2	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/4979c5a1-e3f4-47b2-bfd8-cbb8154eeb8d License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.CSharp 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/cf8f4b66-664a-40ff-85ee-80c6f4d59d33 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
Microsoft.DotNet.PlatformAbstractions 2.1.9	Licensed under MIT License terms can be found at: https://github.com/dotnet/core-setup/blob/master/LICENSE.TXT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/aa638cd1-0455-46f6-88b1-12f15df7d6b1 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/aca29c49-54c1-43e4-b297-f3bb17357fb8 Copyright 2015 .NET Foundation Copyright Microsoft Corporation
Microsoft.Extensions.Caching.Abstractions 3.100.820.42004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore

Component	Copyright Notice License
	Copyright .NET Foundation and Contributors
Microsoft.Extensions.Caching.Memory 3.100.820.42004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.Extensions.Configuration 3.1.301	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2f861b6e-95c2-4f7e-92dd-76a4199aa04c License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/611d1189-8680-454c-bd28-2225a3f4f262 Copyright .NET Foundation and Contributors ----- Licensed under MIT, Microsoft .NET Library License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/392cf37a-c629-402a-9a5b-bb658892fafa License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/ea5aa06f-7036-4e4d-a37d-134e030608a1 Copyright .NET Foundation and Contributors
Microsoft.Extensions.Configuration.Abstractions 3.1.301	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2f861b6e-95c2-4f7e-92dd-76a4199aa04c License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/611d1189-8680-454c-bd28-2225a3f4f262 Copyright .NET Foundation and Contributors ----- Licensed under MIT, Microsoft .NET Library License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/392cf37a-c629-402a-9a5b-bb658892fafa License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/ea5aa06f-7036-4e4d-a37d-134e030608a1 Copyright .NET Foundation and Contributors
Microsoft.Extensions.Configuration.AzureAppConfiguration 3.0.2.0	Licensed under MIT License terms can be found at: https://github.com/Azure/AppConfiguration-DotnetProvider Copyright 2021 Microsoft
Microsoft.Extensions.Configuration.Binder 3.100.1020.51904	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/read

Component	Copyright Notice
License	er/resource/content/asString/480d593c-5ba4-44df-985f-753965b7106e License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Configuration.Binder 3.100.520.27009	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/a641f1c2-a3e8-439f-9be9-b77ac4d5e738 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation.
Microsoft.Extensions.Configuration.CommandLine 3.100.1020.51904	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/77511b57-d722-4a49-ba73-7875201d6148 License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Configuration.EnvironmentVariables 3.100.1020.51904	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/29a9ca90-85b7-4469-8a9b-2abda02f386f License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Configuration.Ini 3.100.820.42004	Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.Configuration.KeyPerFile 3.100.820.42004	Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.Configuration.Xml 3.100.820.42004	Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.DependencyInjection 3.100.1020.51904	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/55ff8230-832f-48b5-8847-e5ef4a21df41 License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.DependencyInjection 3.100.520.27009	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/d7879179-954a-46fe-

Component	Copyright Notice
License	
Microsoft.Extensions.DependencyInjection.Abstractions 3.100.1020.51904	af10-c567aaa47037 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation.
Microsoft.Extensions.DependencyInjection.Abstractions 3.100.520.27009	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/fa20e819-c83c-4f18-b0c1-a0d67d1d7bc5 License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.DependencyInjection.Model 2.1.9	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/472ac7f7-2d45-409d-9f53-fe4769ae8284 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation.
Microsoft.Extensions.DependencyInjection.Model 2.1.9	Licensed under MIT License terms can be found at: https://github.com/dotnet/core-setup/blob/master/LICENSE.TXT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/3c55e719-6c5f-4a79-b63f-620331dab341 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/aa638cd1-0455-46f6-88b1-12f15df7d6b1 Copyright 2015 .NET Foundation Copyright Microsoft Corporation
Microsoft.Extensions.DependencyInjection.Model 3.100.620.31604	Licensed under MIT License terms can be found at: https://github.com/dotnet/core-setup Copyright Microsoft Corporation
Microsoft.Extensions.DiagnosticsAdapter 2.1.9	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b4fcac1a-9d8a-49ef-87e6-78ffa782d292 Copyright © Microsoft Corporation Copyright 2015 .NET Foundation Copyright Microsoft Corporation
Microsoft.Extensions.Diagnostics.HealthChecks 3.100.820.42004	Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.Diagnostics	Licensed under MIT License terms can be found at:

Component	Copyright Notice
License	
.HealthChecks.Abstractions 3.100.820.42004	https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.FileProviders.Composite 3.100.820.42004	Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.FileProviders.Embedded 3.100.820.42004	Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.Hosting 3.100.1020.51904	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f8bc49f6-07e9-4e47-ac9a-d84ec61905bc License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Hosting.Abstractions 3.100.1020.51904	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/c272364d-1b04-4ea4-aed2-aa04ff89b22c License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Http 3.100.520.27009	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/a22120a5-f273-4a19-a2cc-d61a344dfb51 License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Identity.Core 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.Extensions.Identity.Stores 3.100.1020.52004	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/AspNetCore Copyright .NET Foundation and Contributors
Microsoft.Extensions.Localization 3.100.820.42004	Licensed under Apache 2.0 License terms can be found at: https://github.com/dotnet/aspnetcore Copyright .NET Foundation and Contributors
Microsoft.Extensions.Localization.Abstractions 3.100.820.42004	Licensed under Apache 2.0 License terms can be found at: https://github.com/dotnet/aspnetcore Copyright .NET Foundation and Contributors
Microsoft.Extensions.Logging 3.100.1020.51904	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	
Microsoft.Extensions.Logging 3.100.520.27009	<p>found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/ced0be67-9628-44e6-8a04-528057c2ba0e License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Logging.Abstractions 3.0.320.7202	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/498184c3-a4a8-436d-903e-2efb0827cd51 License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation.</p>
Microsoft.Extensions.Logging.Abstractions 3.0.320.7202	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/44aca49d-38aa-4d7d-8331-71dca7f12ed9 License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Logging.Abstractions 3.100.1020.51904	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/86ee1460-2c7f-440f-8101-044328e50235 License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Logging.Abstractions 3.100.520.27009	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/919970cc-73bb-4589-a17c-cdd34f93d29e License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation.</p>
Microsoft.Extensions.Logging.ApplicationInsights 2.14.0.17971	<p>Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/74a89a6a-0758-47d6-ac72-e656110bcd7e License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft Corporation</p>
Microsoft.Extensions.Logging.Configuration 3.100.1020.51904	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/85567be3-bacd-48ce-8eb8-cbf47338f933 License terms can be found at:</p>

Component	Copyright Notice
License	
	https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Logging.Console 3.100.1020.51904	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/e5156c92-ab33-4df4-bcfe-8d18eab5d1dc License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Logging.Debug 3.100.1020.51904	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2b247490-7013-4b6e-bf33-4264f87a003e License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Logging.EventLog 3.100.1020.51904	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/3dfc1a2e-9777-4217-a27a-7e57a774aed8 License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Logging.EventSource 3.100.1020.51904	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/34231386-2c2b-4c63-bc6d-fd3e479091a5 License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Logging.TraceSource 3.100.820.42004	<p>Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors</p>
Microsoft.Extensions.ObjectPool 3.100.820.42004	<p>Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors</p>
Microsoft.Extensions.Options 3.100.1020.51904	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/63c743fd-f8fb-4b87-9d84-2db0dfe6df6d License terms can be found at: https://licenses.nuget.org/Apache-2.0</p>
Microsoft.Extensions.Options 3.100.520.27009	<p>Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/91a21912-79de-4de8-</p>

Component	Copyright Notice License
	b8ba-0420e67079ad License terms can be found at: https://licenses.nuget.org/Apache-2.0 Copyright Microsoft Corporation.
Microsoft.Extensions.Options.ConfigurationExtensions 3.100.1020.51904	Licensed under Apache 2.0 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/99e189f0-226b-4459-96ad-9c57c998a389 License terms can be found at: https://licenses.nuget.org/Apache-2.0
Microsoft.Extensions.Options.DataAnnotations 3.100.820.42004	Licensed under MIT License terms can be found at: https://github.com/dotnet/runtime Copyright .NET Foundation and Contributors
Microsoft.Extensions.PlatformAbstractions 2.1.9	Licensed under Apache 2.0 License terms can be found at: https://github.com/aspnet/Extensions Copyright 2015 .NET Foundation Copyright Microsoft Corporation
Microsoft.Extensions.Primitives 3.1.301	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2f861b6e-95c2-4f7e-92dd-76a4199aa04c License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/611d1189-8680-454c-bd28-2225a3f4f262 Copyright .NET Foundation and Contributors ----- Licensed under MIT, Microsoft .NET Library License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/392cf37a-c629-402a-9a5b-bb658892fafa License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/ea5aa06f-7036-4e4d-a37d-134e030608a1 Copyright .NET Foundation and Contributors
Microsoft.Extensions.WebEncoders 3.100.820.42004	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
Microsoft.Identity.Client 4.1.0.0	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright © Microsoft Corporation. All rights reserved.
Microsoft.IdentityModel.JsonWebTokens 5.5.0.60624	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/4db4110f-5d37-4d19-

Component	Copyright Notice
	License
Microsoft.IdentityModel.Logging	b78d-bc6ccb5c32a8 License terms can be found at:
5.5.0.60624	https://licenses.nuget.org/MIT Copyright Microsoft
Microsoft.IdentityModel.Protocol	Licensed under MIT License terms can be found at:
s 5.5.0.60624	https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/0b000e41-413c-474d-8fa7-a37257698179 License terms can be found at:
Microsoft.IdentityModel.Protocol	https://licenses.nuget.org/MIT Copyright Microsoft
s.OpenIdConnect 5.5.0.60624	
Microsoft.IdentityModel.Tokens	Licensed under MIT License terms can be found at:
5.5.0.60624	https://github.com/AzureAD/azure-active-directory-identitymodel-extensions-for-dotnet Copyright
Microsoft.JSInterop	Microsoft
3.100.820.42004	
Microsoft.Net.Http.Headers	Licensed under Apache 2.0 License terms can be
3.100.1020.52004	found at: https://github.com/dotnet/aspnetcore
Copyright .NET Foundation and Contributors	
Microsoft.OpenApi 1.2.2.0	Licensed under Apache 2.0 License terms can be
found at: https://github.com/aspnet/AspNetCore	Copyright .NET Foundation and Contributors
Microsoft.TestPlatform.Communi	catedUtilities 15.0.0 Licensed under MIT License terms can be found at:
cationUtilities 15.0.0	https://github.com/microsoft/vstest
Microsoft.TestPlatform.Communi	catedUtilities.resources 15.0.0 Licensed under MIT License terms can be found at:
resources 15.0.0	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed

Component	Copyright Notice	License
		under MIT License terms can be found at: https://github.com/microsoft/vstest ----- Licensed
Microsoft.TestPlatform.CoreUtilities 15.0.0		under MIT License terms can be found at: https://github.com/microsoft/vstest ----- Licensed
Microsoft.TestPlatform.CoreUtilities.resources 15.0.0		under MIT License terms can be found at: https://github.com/microsoft/vstest ----- Licensed

Component	Copyright Notice
License	
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest
Microsoft.TestPlatform.CrossPlat Engine 15.0.0	Licensed under MIT License terms can be found at:
	https://github.com/microsoft/vstest
Microsoft.TestPlatform.CrossPlat Engine.resources 15.0.0	Licensed under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
	under MIT License terms can be found at:
	https://github.com/microsoft/vstest ----- Licensed
Microsoft.TestPlatform.PlatformA bstractions 15.0.0	Licensed under MIT License terms can be found at:
	https://github.com/microsoft/vstest
Microsoft.TestPlatform.Utilities 15.0.0	Licensed under MIT License terms can be found at:
	https://github.com/microsoft/vstest
Microsoft.VisualBasic 4.700.19.56404	Licensed under Apache 2.0 License terms can be
	found at: https://asp.net/ Copyright .NET Foundation
	and Contributors
Microsoft.VisualBasic.Core 4.700.19.56404	Licensed under Apache 2.0 License terms can be
	found at: https://asp.net/ Copyright .NET Foundation
	and Contributors
Microsoft.VisualStudio.CodeCove	Licensed under MIT License terms can be found at:
	https://github.com/microsoft/vstest

Component	Copyright Notice License
	<p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest ----- Licensed under MIT License terms can be found at:</p> <p>https://github.com/microsoft/vstest</p>
Microsoft.Win32.Primitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
Microsoft.Win32.Registry 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b90b2b23-0d4a-407ab3bf-e367f18d507f License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7ba74a-8b36c0cb539a Copyright .NET Foundation and Contributors
Moq 4.14.5.0	Licensed under BSD 3 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/4d4a0fcf-4617-4bdab6f8-9a61e0cdfb09 License terms can be found at: https://raw.githubusercontent.com/moq/moq4/master/License.txt
mscorlib 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
netstandard 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
Newtonsoft.Json 12.0.2.23222	Licensed under MIT License terms can be found at: https://github.com/JamesNK/Newtonsoft.Json Copyright .NET Foundation and Contributors

Component	Copyright Notice
License	
Newtonsoft.Json 12.0.3.23909	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/49356b82-b3d1-4e22-a4fd-e62aadd300a5 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b5835d41-4c68-499e-8838-323d8b84d2ef License terms can be found at: https://licenses.nuget.org/MIT Copyright 2008 James Newton-King ----- Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/49356b82-b3d1-4e22-a4fd-e62aadd300a5 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b5835d41-4c68-499e-8838-323d8b84d2ef License terms can be found at: https://licenses.nuget.org/MIT Copyright © James Newton-King 2008
Newtonsoft.Json.Bson 1.0.2.22727	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright © James Newton-King 2017"
Scrutor 3.0.1.0	Licensed under MIT License terms can be found at: https://raw.githubusercontent.com/khellang/Scrutor/master/LICENSE
Swashbuckle.AspNetCore.Annotations 5.0.0.0	Licensed under MIT License terms can be found at: https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE Copyright 2016 Richard Morris
Swashbuckle.AspNetCore.Filters 5.1.2.0	Licensed under MIT License terms can be found at: https://github.com/mattfrear/Swashbuckle.AspNetCore.Filters/blob/master/LICENSE License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/c03784b8-7911-4549-b38b-b0942c5089ec
Swashbuckle.AspNetCore.Swagger 5.5.1.0	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/32d4267c-0786-40da-8b30-5108bf4821f2 License terms can be found at: https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE
Swashbuckle.AspNetCore.Swagger	Licensed under MIT License terms can be found at:

Component	Copyright Notice
License	
erGen 5.5.1.0	https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/99fc7e2d-4b7a-4ac1-bfe6-6b903f708ced License terms can be found at: https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE
Swashbuckle.AspNetCore.SwaggerUI 5.5.1.0	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/30990e96-9e83-40ee-98ab-4053d158b57b License terms can be found at: https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE
System 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.AppContext 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Buffers 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Collections 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Collections.Concurrent 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Collections.Immutable 4.700.20.21406	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft Corporation
System.Collections.NonGeneric 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Collections.Specialized 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ComponentModel 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ComponentModel.Annotations	Licensed under MIT License terms can be found at:

Component	Copyright Notice
License	
actions 4.700.19.56404	https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/47a5f4fc-9aab-4555-8bc2-c8e640ae0d0e License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.ComponentModel.DataAnnotations 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ComponentModel.EventBasedAsync 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ComponentModel.Primitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ComponentModel.TypeConverter 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Configuration 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Configuration.ConfigurationManager 6.0.100-preview.3.21202.5	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/14c86322-a635-4c23-94fc-24e6fbef0e66 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2edc8113-0477-4fe9-8a8b-b0bc75bc19a7 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/daf003d9-7aac-44bc-9caa-4c427c085301 Copyright .NET Foundation and Contributors
System.Console 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Core 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Data 4.700.19.56404	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Data.Common 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Data.DataSetExtensions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.Contracts 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.Debug 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.DiagnosticSource 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.EventLog 4.700.19.56404	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright © Microsoft Corporation. All rights reserved.
System.Diagnostics.FileVersionInfo 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.PerformanceCounter 4.700.19.56404	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft Corporation ----- Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft Corporation
System.Diagnostics.Process 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.StackTrace 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.TextWriterTraceListener 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.Tools	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	
4.700.19.56404	found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.TraceSource 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Diagnostics.Tracing 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Drawing 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Drawing.Primitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Dynamic.Runtime 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Globalization 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Globalization.Calendars 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Globalization.Extensions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IdentityModel.Tokens.Jwt 5.5.0.60624	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/7623997e-ff9f-469d-9514-4fcfa72fe1b83 License terms can be found at: https://licenses.nuget.org/MIT Copyright Microsoft
System.IO 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.Compression 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.Compression.Brotli	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	
4.700.19.56404	found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.Compression.FileSystem 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.Compression.ZipFile 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.FileSystem 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.FileSystem.DriveInfo 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.FileSystem.Primitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.FileSystem.Watcher 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.IsolatedStorage 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.MemoryMappedFiles 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.Pipelines 4.700.20.47203	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/1db3b19f-4c18-47fd-a9fc-6d589399e17c License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2aa3f95b-750f-4868-9794-8658bfd7a96d License terms can be found at: https://licenses.nuget.org/MIT Copyright ", "© Microsoft Corporation
System.IO.Pipes 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.IO.UnmanagedMemoryS	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	
System.Data.Common 4.700.19.56404	found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Linq 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Linq.Expressions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Linq.Parallel 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Linq.Queryable 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Memory 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.Http 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.HttpListener 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.Mail 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.NameResolution 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.NetworkInformation 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.Ping 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors

Component	Copyright Notice
License	
System.Net.Primitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.Requests 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.Security 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.ServicePoint 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.Sockets 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.WebClient 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.WebHeaderCollection 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.WebProxy 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.WebSockets 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Net.WebSockets.Client 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Numerics 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Numerics.Vectors 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ObjectModel 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation

Component	Copyright Notice
License	
System.Reflection 4.700.19.56404	and Contributors
System.Reflection.DispatchProxy 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Reflection.Emit 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Reflection.Emit.ILGeneration 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Reflection.Emit.Lightweight 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Reflection.Extensions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Reflection.Metadata 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Reflection.Primitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Reflection.TypeExtensions 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/aeb1a6da-a50d-4ad1-a43d-bb7f199f8b67 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.Resources.Reader 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Resources.ResourceManager 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors

Component	Copyright Notice
License	
System.Resources.Writer 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.CompilerServices.Unsafe 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/d49a18cc-76e7-490b-86d6-bde8c5166260 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.Runtime.CompilerServices.VisualC 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Extensions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Handles 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.InteropServices 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.InteropServices.RuntimeInformation 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.InteropServices.WindowsRuntime 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Intrinsics 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Loader 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Numerics	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	
4.700.19.56404	found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Serialization 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Serialization.Fo rmatters 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Serialization.Js on 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Serialization.Pri mitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Runtime.Serialization.X ml 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.AccessControl 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/485a767d-edb3-4295-9a9e-e21793f149d3 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.Security.Claims 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.Cryptography.A lgorithms 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.Cryptography.C ng 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/3f28316d-dbe5-4c3c-bb75-1e4ece0674eb License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-

Component	Copyright Notice
License	a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.Security.Cryptography.Csp 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.Cryptography.Encoding 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.Cryptography.Primitives 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.Cryptography.ProtectedData 6.0.100-preview.3.21202.5	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/14c86322-a635-4c23-94fc-24e6fbef0e66 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2edc8113-0477-4fe9-8a8b-b0bc75bc19a7 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b878fb17-ae73-487b-8cfa-6934b694b4fe Copyright .NET Foundation and Contributors ---- Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/14c86322-a635-4c23-94fc-24e6fbef0e66 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/2edc8113-0477-4fe9-8a8b-b0bc75bc19a7 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/b878fb17-ae73-487b-8cfa-6934b694b4fe Copyright .NET Foundation and Contributors
System.Security.Cryptography.X509Certificates 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.Cryptography.Xml 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/e12e8aeb-99d4-4e19-ae5c-3f346db95731 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-

Component	Copyright Notice
License	a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.Security.Permissions 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/5300d6bd-60e3-4dd6-a244-f5da8d98c7c4 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.Security.Principal 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Security.Principal.Windows 4.700.19.56404	Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT Copyright © Microsoft Corporation. All rights reserved.
System.Security.SecureString 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ServiceModel.Web 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ServiceProcess 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Text.Encoding 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Text.Encoding.CodePages 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Text.Encoding.Extensions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Text.Encodings.Web 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Text.Json 4.7.2	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/read

Component	Copyright Notice
License	
System.Text.RegularExpressions 4.700.19.56404	er/resource/content/asString/24a143de-89c9-44e7-9aef-1eea33e0d3a1 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f5fc1707-cb7a-49cd-9d78-5d92afe2733f License terms can be found at: https://licenses.nuget.org/MIT Copyright .NET Foundation and Contributors Copyright © Microsoft Corporation Copyright © Microsoft Corporation
System.Threading 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Channels 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Overlapped 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Tasks 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Tasks.Dataflow 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Tasks.Extensions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Tasks.Parallel 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Thread 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.ThreadPool 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Threading.Timer	Licensed under Apache 2.0 License terms can be

Component	Copyright Notice
License	
4.700.19.56404	found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Transactions 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Transactions.Local 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.ValueTuple 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Web 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Web.HttpUtility 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Windows 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Windows.Extensions 4.700.19.56404	Licensed under MIT License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/3d9297d0-ec33-435e-880e-02c1bb871d35 License terms can be found at: https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors
System.Xml 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Xml.Linq 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Xml.ReaderWriter 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Xml.Serialization 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation

Component	Copyright Notice
License	
System.Xml.XDocument 4.700.19.56404	and Contributors Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Xml.XmlDocument 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Xml.XmlSerializer 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Xml.XPath 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
System.Xml.XPath.XDocument 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
Ubuntu Linux 18.04	-
WindowsBase 4.700.19.56404	Licensed under Apache 2.0 License terms can be found at: https://asp.net/ Copyright .NET Foundation and Contributors
xunit.core 2.4.0.4049	Licensed under Apache 2.0 License terms can be found at: https://github.com/xunit/xunit/blob/2.4/license.txt Copyright .NET Foundation"
xunit.execution.dotnet 2.4.0.4049	Licensed under Apache 2.0 License terms can be found at: https://github.com/xunit/xunit/blob/2.4/license.txt Copyright .NET Foundation"

Licenses

The following list contains information about the licenses in One Identity Safeguard Remote Access 1.0.0.

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/485a767d-edb3-4295-9a9e-e21793f149d3> License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/asString/485a767d-edb3-4295-9a9e-e21793f149d3>

tring/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Copyright (c) 2004-2019 Castle Project - <http://www.castleproject.org/>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under BSD 3 License terms can be found at:

<https://github.com/protocolbuffers/protobuf/blob/master/LICENSE> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/d7354ee1-8043-4247-8197-33e1b8e2f062> Copyright 2015 Google Inc."

<https://opensource.org/licenses/BSD-3-Clause>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/99fc7e2d-4b7a-4ac1-bfe6-6b903f708ced> License terms can be found at:

<https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE>

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://github.com/dotnet/aspnetcore> Copyright .NET Foundation and Contributors

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/85567be3-bacd-48ce-8eb8-cbf47338f933> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/55ad43bc-39e3-40ce-a8c7-1af114e7e2fd> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright 2019 The gRPC Authors"

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/c272364d-1b04-4ea4-aed2-aa04ff89b22c> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/9fe801f2-0f17-495a-bfbf-7ca5fc243281> License terms can be found at:

<https://licenses.nuget.org/MIT> Copyright Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://licenses.nuget.org/MIT> Copyright © James Newton-King 2017"

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/14c86322-a635-4c23-94fc-24e6fbef0e66> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/2edc8113-0477-4fe9-8a8b-b0bc75bc19a7> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/daf003d9-7aac-44bc-9caa-4c427c085301> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://licenses.nuget.org/MIT> Copyright Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/2f861b6e-95c2-4f7e-92dd-76a4199aa04c> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/611d1189-8680-454c-bd28-2225a3f4f262> Copyright .NET Foundation and Contributors ----- Licensed under MIT, Microsoft .NET Library License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/392cf37a-c629-402a-9a5b-bb658892faf> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/ea5aa06f-7036-4e4d-a37d-134e030608a1> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/7623997e-ff9f-469d-9514-4fc72fe1b83> License terms can be found at:

<https://licenses.nuget.org/MIT> Copyright Microsoft

<https://opensource.org/licenses/MIT>

Copyright Notice

License URL

Licensed under Apache 2.0 License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright Microsoft Corporation

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/919970cc-73bb-4589-a17c-cdd34f93d29e> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright Microsoft Corporation.

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://github.com/dotnet/core-setup/blob/master/LICENSE.TXT> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/aa638cd1-0455-46f6-88b1-12f15df7d6b1> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/aca29c49-54c1-43e4-b297-f3bb17357fb8> Copyright 2015 .NET Foundation Copyright Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/078c72db-2ede-48e6-af8b-39065771f3c3> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright 2019 The gRPC Authors"

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/d7879179-954a-46fe-af10-c567aaa47037> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright Microsoft Corporation.

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/a095236e-99dc-43f1-8912-b14ed702a19a> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright 2019 The gRPC Authors"

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://github.com/AzureAD/azure-active-directory-identitymodel-extensions-for-dotnet> Copyright Microsoft

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f8bc49f6-07e9-4e47-ac9a-d84ec61905bc> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/aeb1a6da-a50d-4ad1-a43d-bb7f199f8b67> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/0b000e41-413c-474d-8fa7-a37257698179> License terms can be found at:

<https://licenses.nuget.org/MIT> Copyright Microsoft

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/d1980f35-603b-4fa0-9538-4be75308ee15> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0 Copyright>", "Google Inc

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/7bbd976d-166c-4f16-8e88-4a3c3fa4d51c> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0 Copyright 2019 The gRPC Authors>"

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/47a5f4fc-9aab-4555-8bc2-c8e640ae0d0e> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://raw.githubusercontent.com/Azure/azure-relay-dotnet/master/LICENSE>

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/4db4110f-5d37-4d19-b78d-bc6ccb5c32a8> License terms can be found at:

<https://licenses.nuget.org/MIT Copyright Microsoft>

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://github.com/Microsoft/ApplicationInsights-dotnet> Copyright Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/55ff8230-832f-48b5-8847-e5ef4a21df41> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://github.com/xunit/xunit/blob/2.4/license.txt> Copyright .NET Foundation"

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://raw.githubusercontent.com/khellang/Scrutor/master/LICENSE>

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://github.com/aspnet/AspNetCore> Copyright .NET Foundation and Contributors

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> -----

Licensed under MIT License terms can be found at:

<https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> -----

Licensed under MIT License terms can be found at:

<https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> -----

Licensed under MIT License terms can be found at:

<https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> -----

Licensed under MIT License terms can be found at:

<https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> ----- Licensed under MIT License terms can be found at: <https://github.com/microsoft/vstest> -----

Licensed under MIT License terms can be found at:

<https://github.com/microsoft/vstest>

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/6f929fca-9d7e-47b2-97ae-d5831755ed17>

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/63c743fd-f8fb-4b87-9d84-2db0dfe6df6d> License terms can be found at: <https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/bf8a0ccf-44f2-44c0-9176-ef648f827a47> License terms can be found at: <https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://github.com/Azure/AppConfiguration-DotnetProvider> Copyright 2021 Microsoft

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/32d4267c-0786-40da-8b30-5108bf4821f2> License terms can be found at:

<https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE>

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://github.com/dotnet/runtime> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/3f28316d-dbe5-4c3c-bb75-1e4ece0674eb> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/3dfc1a2e-9777-4217-a27a-7e57a774aed8> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/d49a18cc-76e7-490b-86d6-bde8c5166260> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/472ac7f7-2d45-409d-9f53-fe4769ae8284> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright Microsoft Corporation.

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/1db3b19f-4c18-47fd-a9fc-6d589399e17c> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/2aa3f95b-750f-4868-9794-8658bfd7a96d> License terms can be found at:

<https://licenses.nuget.org/MIT> Copyright ", "© Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://github.com/aspnet/Extensions> Copyright 2015 .NET Foundation

Copyright Microsoft Corporation

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/91a21912-79de-4de8-b8ba-0420e67079ad> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0> Copyright Microsoft Corporation.

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/cf8f4b66-664a-40ff-85ee-80c6f4d59d33> License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/e12e8aeb-99d4-4e19-ae5c-3f346db95731> License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/498184c3-a4a8-436d-903e-2efb0827cd51> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0> Copyright Microsoft Corporation.

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/480d593c-5ba4-44df-985f-753965b7106e> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/36ebcdf2-8c35-4fd9-92a3-c799ebe73ed6> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0> Copyright 2019 The gRPC Authors"

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/2350d568-a853-4afb-83e9-6dde288880b6> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0> Copyright ", "Google Inc

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:
<https://github.com/dotnet/core-setup> Copyright Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE> Copyright 2016 Richard Morris

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/7d583768-9d24-4fd7-ac48-cd9127b8b7aa> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/77511b57-d722-4a49-ba73-7875201d6148> License terms can be found
at: <https://licenses.nuget.org/Apache-2.0>**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

**<https://github.com/mattfrear/Swashbuckle.AspNetCore.Filters/blob/master/LICENSE> License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/c03784b8-7911-4549-b38b-b0942c5089ec>**

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/99e189f0-226b-4459-96ad-9c57c998a389> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/2b247490-7013-4b6e-bf33-4264f87a003e> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/34231386-2c2b-4c63-bc6d-fd3e479091a5> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://github.com/microsoft/vstest>

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/e5156c92-ab33-4df4-bcfe-8d18eab5d1dc> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under BSD 3 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/4d4a0fcf-4617-4bda-b6f8-9a61e0cdfb09> License terms can be found at:
<https://raw.githubusercontent.com/moq/moq4/master/License.txt>

<https://opensource.org/licenses/BSD-3-Clause>

Licensed under Apache 2.0 License terms can be found at: <https://asp.net/>
Copyright .NET Foundation and Contributors

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/74a89a6a-0758-47d6-ac72-e656110bcd7e> License terms can be found at:
<https://licenses.nuget.org/MIT> Copyright Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/44aca49d-38aa-4d7d-8331-71dca7f12ed9> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/a641f1c2-a3e8-439f-9be9-b77ac4d5e738> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0> Copyright Microsoft Corporation.

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/0a0dc298-ff7b-4d12-a4b1-c85b1dd26288> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0> Copyright 2019 The gRPC Authors"

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/a22120a5-f273-4a19-a2cc-d61a344dfb51> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/30990e96-9e83-40ee-98ab-4053d158b57b> License terms can be found at:
<https://raw.githubusercontent.com/domaindrivendev/Swashbuckle.AspNetCore/master/LICENSE>

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/86ee1460-2c7f-440f-8101-044328e50235> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/7e17b96d-2d64-4e6e-adbf-27474e9d98f8> License terms can be found at:

<https://licenses.nuget.org/MIT>

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

https://licenses.nuget.org/MIT Copyright © Microsoft Corporation. All rights reserved.

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/29a9ca90-85b7-4469-8a9b-2abda02f386f> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/80b2e434-e705-4490-b718-d846771485c5> License terms can be found

at: <https://licenses.nuget.org/MIT>

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/3d9297d0-ec33-435e-880e-02c1bb871d35> License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and

Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/98789132-fa68-4302-8cd0-e51295fbcb1> License terms can be found at:

<https://raw.githubusercontent.com/Microsoft/OpenAPI.NET/master/LICENSE>

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/4979c5a1-e3f4-47b2-bfd8-cbb8154eeb8d> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/420f73d6-6b1a-41ae-9a45-e3e8a28262e9> License terms can be found at:

<https://licenses.nuget.org/Apache-2.0> Copyright ", "Google Inc

<http://www.apache.org/licenses/LICENSE-2.0>

-

<http://www.ubuntu.com/legal/terms-and-policies/terms>

Licensed under MIT License terms can be found at:

<https://github.com/JamesNK/Newtonsoft.Json> Copyright .NET Foundation and Contributors

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/5300d6bd-60e3-4dd6-a244-f5da8d98c7c4> License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a> Copyright .NET Foundation and Contributors**

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/48b47480-eb92-46ea-ba96-91d118286b70> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0> Copyright ", "Google Inc**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

<https://github.com/dotnet/core-setup/blob/master/LICENSE.TXT> License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/3c55e719-6c5f-4a79-b63f-620331dab341> License terms can be found at:
<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/aa638cd1-0455-46f6-88b1-12f15df7d6b1> Copyright 2015 .NET Foundation Copyright Microsoft Corporation**

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b18c9328-b326-4658-acda-6743b8acf7a2> License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>**

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under Apache 2.0 License terms can be found at:

<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b4fcac1a-9d8a-49ef-87e6-78ffa782d292> Copyright © Microsoft Corporation Copyright 2015 .NET Foundation Copyright Microsoft Corporation

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

**<https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b767563a-762c-44fd-a85b-bcf588eab7ac> License terms can be found at:
<https://licenses.nuget.org/MIT> Copyright Microsoft Corporation**

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/14c86322-a635-4c23-94fc-24e6fbef0e66)
[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/2edc8113-0477-4fe9-8a8b-b0bc75bc19a7)
[Copyright .NET Foundation and Contributors ----- Licensed under MIT License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b878fb17-ae73-487b-8cfa-6934b694b4fe)
[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/14c86322-a635-4c23-94fc-24e6fbef0e66)
[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/2edc8113-0477-4fe9-8a8b-b0bc75bc19a7)
[Copyright .NET Foundation and Contributors](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b878fb17-ae73-487b-8cfa-6934b694b4fe)

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/24a143de-89c9-44e7-9aef-1eea33e0d3a1)
[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f5fc1707-cb7a-49cd-9d78-5d92afe2733f)
[Copyright .NET Foundation and Contributors](https://licenses.nuget.org/MIT)
Copyright © Microsoft Corporation Copyright © Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

<https://licenses.nuget.org/MIT>

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/dc9653c6-4ce0-4812-832d-73e30e41ab3c)
<https://licenses.nuget.org/MIT>

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/fa20e819-c83c-4f18-b0c1-a0d67d1d7bc5)
<https://licenses.nuget.org/Apache-2.0>

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

[Copyright Microsoft Corporation ----- Licensed under MIT License terms can be found at: https://licenses.nuget.org/MIT](https://licenses.nuget.org/MIT)
Copyright Microsoft Corporation

<https://opensource.org/licenses/MIT>

Licensed under MIT License terms can be found at:

[License terms can be found at:](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/49356b82-b3d1-4e22-a4fd-e62aadd300a5)

[License terms can be found at:
\[https://licenses.nuget.org/MIT Copyright 2008 James Newton-King -----\]\(https://licenses.nuget.org/MIT\)](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b5835d41-4c68-499e-8838-323d8b84d2ef)

Licensed under MIT License terms can be found at:

[License terms can be found at:
\[https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b5835d41-4c68-499e-8838-323d8b84d2ef License terms can be found at:
\\[https://licenses.nuget.org/MIT Copyright © James Newton-King 2008\\]\\(https://licenses.nuget.org/MIT\\)\]\(https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b5835d41-4c68-499e-8838-323d8b84d2ef\)](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/49356b82-b3d1-4e22-a4fd-e62aadd300a5)

<https://opensource.org/licenses/MIT>

Licensed under Apache 2.0 License terms can be found at:

[License terms can be found at:
<https://licenses.nuget.org/Apache-2.0>](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/ced0be67-9628-44e6-8a04-528057c2ba0e)

<http://www.apache.org/licenses/LICENSE-2.0>

Licensed under MIT License terms can be found at:

[License terms can be found at:
\[https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a Copyright .NET Foundation and Contributors\]\(https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/f1bf3ed6-2214-4d7b-a74a-8b36c0cb539a\)](https://index.whitesourcesoftware.com/gri/app/reader/resource/content/assing/b90b2b23-0d4a-407a-b3bf-e367f18d507f)

<https://opensource.org/licenses/MIT>