

Interact Third-Party Licenses

Interact includes a number of third-party classes and components which are referenced by the platform and this document records the items that are included and their respective licenses. Open source components will only be adopted on a permissive license basis and there are no copyleft licenses as part of our third-party arrangements.

This topic is split into the following sections:

- [Front-end components](#)
- [Back-end components](#)
- [Referenced licenses](#)

Front-end components

[add-dom-event-listener](#)

Version	1.1.0
Copyright	© 2014-present yiminghe
License	MIT

[add-px-to-style](#)

Version	1.0.0
Copyright	© 2015 Mikko Haapoja
License	MIT

[airbnb-prop-types](#)

Version	2.16.0
Copyright	© 2016 Airbnb
License	MIT

[array.prototype.flat](#)

Version	1.2.4
Copyright	© 2017 ECMAScript Shims
License	MIT

[asap](#)

Version	2.0.6
Copyright	© Kris Kowal
License	MIT

attr-accept

Version	2.2.2
Copyright	© 2015 Andrey Okonetchnikov
License	MIT

axios

Version	0.21.1
Copyright	© 2014-present Matt Zabriskie
License	MIT

azure/ms-rest-js

Version	2.1.0
Copyright	© Microsoft Corporation © 2010-2016 Robert Kieffer and other contributors © 2015 Toru Nagashima
License	MIT

azure/storage-blob

Version	10.4.0
Copyright	© Microsoft Corporation. © Microsoft and contributors. © Joyent, Inc. and other Node contributors. © 2010-2016 Robert Kieffer and other contributors
License	MIT

babel/runtime

Version	7.12.5
Copyright	© 2014-present Sebastian McKenzie and other contributors
License	MIT

babel-runtime

Version	6.26.0
Copyright	© 2014-present Sebastian McKenzie and other contributors
License	MIT

bail

Version	1.0.5
Copyright	© 2015 Titus Wormer (tituswormer@gmail.com)
License	MIT

base64-js

Version	1.5.1
Copyright	© 2014 Jameson Little
License	MIT

call-bind

Version	1.0.0
Copyright	© 2020 Jordan Harband
License	MIT

classnames

Version	2.2.6
Copyright	© 2017 Jed Watson
License	MIT

component-classes

Version	1.2.6
Copyright	© Bernie Reiter and other contributors
License	MIT

component-indexof

Version	0.0.3
Copyright	© 2011 TJ Holowaychuk (tj@vision-media.ca)
License	MIT

consolidated-events

Version	2.0.2
Copyright	© 2016 Joe Lencioni
License	MIT

debounce

Version	1.2.0
Copyright	© 2012-2018 The Debounce Contributors
License	MIT

debounce-promise

Version	3.1.2
Copyright	© Bjorge Naess
License	MIT

decode-uri-component

Version	0.2.0
Copyright	© Sam Verschueren (sam.verschueren@gmail.com – https://github.com/SamVerschueren)
License	MIT

define-properties

Version	1.1.3
Copyright	© 2015 Jordan Harband
License	MIT

document.contains

Version	1.0.2
Copyright	© 2019 Jordan Harband
License	MIT

dom-align

Version	1.12.0
Copyright	© 2014-present yiminghe
License	MIT

dom-css

Version	2.1.0
Copyright	© 2014 Matt DesLauriers
License	MIT

domelementtype

Version	2.1.0
Copyright	© Felix Bohm
License	BSD-2-Clause

domhandler

Version	3.3.0
Copyright	© Felix Bohm
License	BSD-2-Clause

dom-scroll-into-view

Version	1.2.1
Copyright	© 2012-2018 The Debounce Contributors
License	MIT

dom-serializer

Version	1.2.0
Copyright	© Felix Bohm
License	MIT

domutils

Version	2.4.4
Copyright	© Felix Bohm
License	BSD-2-Clause

downloadjs

Version	1.4.7
Copyright	© Dan Davis
License	MIT

draft-js

Version	0.11.7
Copyright	© Facebook, Inc. and its affiliates © Sindre Sorhus © 2012-2016 Faisal Salman (fyzlman@gmail.com)
License	MIT

draftjs-to-html

Version	0.8.4
Copyright	© 2016 Jyoti Puri
License	MIT

emotion/css

Version	10.0.27
Copyright	© Emotion team and other contributors
License	MIT

emotion/is-prop-valid

Version	0.8.8
Copyright	© Emotion team and other contributors
License	MIT

emotion/memoize

Version	0.7.4
Copyright	© Emotion team and other contributors
License	MIT

emotion/sheet

Version	0.9.4
Copyright	© Emotion team and other contributors
License	MIT

emotion/stylis

Version	0.8.5
Copyright	© Emotion team and other contributors
License	MIT

emotion/unitless

Version	0.7.5
Copyright	© Emotion team and other contributors
License	MIT

entities

Version	2.1.0
Copyright	© Felix Bohm
License	BSD-2-Clause

enzyme-shallow-equal

Version	1.0.4
Copyright	© 2015 Airbnb, Inc. and contributors
License	MIT

es-to-primitive

Version	1.2.1
Copyright	© 2015 Jordan Harband
License	MIT

events

Version	3.2.0
Copyright	© Joyent, Inc. and other Node contributors
License	MIT

exenv

Version	1.2.2
Copyright	© 2015 Jed Watson. © 2013-2015, Facebook, Inc.
License	BSD-3-Clause

extend

Version	3.0.2
Copyright	© 2014 Stefan Thomas
License	MIT

flatpickr

Version	4.6.6
Copyright	© 2017 Gregory Petrosyan © Microsoft Corporation
License	MIT

formik

Version	2.2.5
Copyright	2020 Formik, Inc.
License	Apache-2.0

function-bind

Version	1.1.1
Copyright	© 2013 Raynos.
License	MIT

function.prototype.name

Version	1.1.3
Copyright	© 2016 Jordan Harband
License	MIT

functions-have-names

Version	1.2.1
Copyright	© 2019 Jordan Harband
License	MIT

get-intrinsic

Version	1.0.1
Copyright	© 2020 Jordan Harband
License	MIT

global-cache

Version	1.2.1
Copyright	© 2015 Jordan Harband
License	MIT

has

Version	1.0.3
Copyright	© 2013 Thiago de Arruda
License	MIT

has-symbols

Version	1.0.1
Copyright	© 2016 Jordan Harband
License	MIT

hoist-non-react-statics

Version	2.5.5
Copyright	© 2015, Yahoo! Inc.
License	BSD-3-Clause

html-parse-stringify2

Version	2.0.1
Copyright	© Ray Di Ciaccio
License	MIT

html-to-draftjs

Version	1.5.0
Copyright	© 2016 Jyoti Puri
License	MIT

i18next-xhr-backend

Version	3.2.2
Copyright	© Jan Mühlemann
License	MIT

icons/material

Version	0.2.4
Copyright	© Case Sandberg
License	MIT

immutable

Version	3.7.6
Copyright	© 2014-2015, Facebook, Inc.
License	BSD-3-Clause

invariant

Version	2.2.4
Copyright	© 2013-present, Facebook, Inc.
License	MIT

isarray

Version	0.0.1
Copyright	© 2013 Julian Gruber (julian@juliangruber.com)
License	MIT

is-buffer

Version	2.0.5
Copyright	© Feross Aboukhadijeh (http://feross.org)
License	MIT

is-callable

Version	1.2.2
Copyright	© 2015 Jordan Harband
License	MIT

is-date-object

Version	1.0.2
Copyright	© 2015 Jordan Harband
License	MIT

is-plain-obj

Version	2.1.0
Copyright	© Sindre Sorhus (sindresorhus@gmail.com – http://sindresorhus.com)
License	MIT

is-plain-object

Version	5.0.0
Copyright	© 2014-2019 Jon Schlinkert (https://github.com/jonschlinkert)
License	MIT

is-regex

Version	1.1.1
Copyright	© 2014 Jordan Harband
License	MIT

is-symbol

Version	1.0.3
Copyright	© 2015 Jordan Harband
License	MIT

is-touch-device

Version	1.0.1
Copyright	© 2017 Airbnb
License	MIT

klona

Version	2.0.4
Copyright	© Luke Edwards (luke.edwards05@gmail.com – https://lukeed.com)
License	MIT

lodash

Version	4.17.20
Copyright	© OpenJS Foundation and other contributors (https://openjsf.org/) © Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors (http://underscorejs.org/)
License	MIT

lodash-es

Version	4.17.15
Copyright	© OpenJS Foundation and other contributors (https://openjsf.org/) © Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors (http://underscorejs.org/) © 2010-2016 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors Backbone © 2010-2016 Jeremy Ashkenas, DocumentCloud © 2007 Parakey Inc. © 2009 The Dojo Foundation © 2010-2011 Marcus Westin © 2006, Yahoo! Inc. © 2009-2016 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors Underscore
License	MIT

lodash.isequal

Version	4.5.0
Copyright	© 2012-2016 The Dojo Foundation (http://dojofoundation.org/) © 2009-2016 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors (http://underscorejs.org/) © 2010-2016 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors Backbone © 2010-2016 Jeremy Ashkenas, DocumentCloud © 2007 Parakey Inc. © 2009 The Dojo Foundation © 2010-2011 Marcus Westin © 2006, Yahoo! Inc. © 2009-2016 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors Underscore
License	MIT

mdast-add-list-metadata

Version	1.0.1
Copyright	© 2018 Andre Staltz (staltz.com)
License	MIT

mdast-util-from-markdown

Version	0.8.4
Copyright	© 2020 Titus Wormer (tituswormer@gmail.com)
License	MIT

mdast-util-to-string

Version	2.0.0
Copyright	© 2015 Titus Wormer (tituswormer@gmail.com)
License	MIT

memoize-one

Version	5.1.1
Copyright	© 2019 Alexander Reardon
License	MIT

micromark

Version	2.11.2
Copyright	© 2020 Titus Wormer (tituswormer@gmail.com)
License	MIT

microsoft/signalr

Version	3.1.10
Copyright	© Microsoft Corporation
License	Apache-2.0

mini-create-react-context

Version	0.3.3
Copyright	© 2019-present StringEpsilon (StringEpsilon@gmail.com) © 2017-2019 James Kyle (me@thejameskyle.com)
License	MIT

mini-store

Version	2.0.0
Copyright	© Wei Zhu and Other Contributors
License	MIT

mobx

Version	4.5.1
Copyright	© 2015-2016 Michel Weststrate © Microsoft Corporation
License	MIT

mobx-react

Version	5.2.8
Copyright	© 2015, Yahoo! Inc. © 2013-present Facebook, Inc. © 2015 Michel Weststrate
License	MIT

mobx-react-lite

Version	1.5.2
Copyright	© 2015 Michel Weststrate © Microsoft Corporation.
License	MIT

mobx-react-router

Version	4.0.5
Copyright	© 2018 Ali Sheehan-Dare
License	MIT

moment

Version	2.22.2
Copyright	© JS Foundation and other contributors
License	MIT

mutationobserver-shim

Version	0.3.7
Copyright	© 2014 Graeme Yeates (yeatesgraeme@gmail.com)
License	MIT

nanoid

Version	3.1.20
Copyright	© 2017 Andrey Sitnik (andrey@sitnik.ru)
License	MIT

normalizr

Version	3.6.1
Copyright	© 2016 Dan Abramov, Paul Armstrong
License	MIT

object-assign

Version	4.1.1
Copyright	© Sindre Sorhus (sindresorhus@gmail.com – https://sindresorhus.com)
License	MIT

object-inspect

Version	1.9.0
Copyright	© 2013 James Halliday
License	MIT

object-is

Version	1.1.4
Copyright	© 2014 Jordan Harband
License	MIT

object-keys

Version	1.1.1
Copyright	© 2013 Jordan Harband
License	MIT

object.values

Version	1.1.2
Copyright	© 2015 Jordan Harband
License	MIT

parse-entities

Version	2.0.0
Copyright	© 2015 Titus Wormer (http://wooorm.com)
License	MIT

parse-srcset

Version	1.0.2
Copyright	© 2014 Alex Bell
License	MIT

path-to-regexp

Version	1.8.0
Copyright	© 2014 Blake Embrey (hello@blakeembrey.com)
License	MIT

performance-now

Version	2.1.0
Copyright	© 2013 Braveg1rl © 2017 Braveg1rl
License	MIT

postcss

Version	8.2.1
Copyright	© 2013 Andrey Sitnik (andrey@sitnik.ru)
License	MIT

prefix-style

Version	2.0.1
Copyright	© 2014 Matt DesLauriers
License	MIT

process

Version	0.11.10
Copyright	© 2013 Roman Shtylman (shtylman@gmail.com)
License	MIT

property-expr

Version	2.0.4
Copyright	© 2014 Jason Quense
License	MIT

prop-types

Version	15.7.2
Copyright	© 2013-present, Facebook, Inc.
License	MIT

query-string

Version	6.2.0
Copyright	© Sindre Sorhus (sindresorhus@gmail.com – https://sindresorhus.com)
License	MIT

raf

Version	3.4.1
Copyright	© 2013 Chris Dickinson (chris@neversaw.us)
License	MIT

ramda

Version	0.26.1
Copyright	© 2013-2018 Scott Sauyet and Michael Hurley © 2014 J. C. Phillipps © 2013-2018 Scott Sauyet, Michael Hurley, and David Chambers Ramda
License	MIT

rc-calendar

Version	9.14.5
Copyright	© 2014-present yiminghe © 2017 Jed Watson. © 2019 Denis Pushkarev © Facebook, Inc. and its affiliates. © Sindre Sorhus
License	MIT

rc-select

Version	8.4.0
Copyright	© 2014-present alipay.com
License	MIT

rc-slider

Version	8.7.1
Copyright	© 2015-present Alipay.com (https://www.alipay.com) © 2017 Jed Watson © 2019 Denis Pushkarev © Sindre Sorhus © Facebook, Inc. and its affiliates.
License	MIT

rc-time-picker

Version	3.6.4
Copyright	© 2014-present yiminghe
License	MIT

rc-util

Version	4.21.1
Copyright	© 2014-present yiminghe © 2015-present Alipay.com (https://www.alipay.com) © 2013-present, Facebook, Inc.
License	MIT

react

Version	16.13.0
Copyright	© Facebook, Inc. and its affiliates. © Sindre Sorhus © 2013-present, Facebook, Inc.
License	MIT

react-autocomplete

Version	1.8.1
Copyright	© 2015 Ryan Florence
License	MIT

react-avatar-editor

Version	11.0.4
Copyright	© 2014 Moritz Schworer
License	MIT

reactcss

Version	1.2.3
Copyright	© 2015 Case Sandberg
License	MIT

react-custom-scrollbars

Version	4.2.1
Copyright	© Malte Wessel
License	MIT

react-dates

Version	21.8.0
Copyright	© 2016 Airbnb
License	MIT

react-dnd

Version	5.0.0
Copyright	© 2016 Dan Abramov © 2015 Yahoo! Inc. © 2013-present Facebook, Inc.
License	BSD-3-Clause

react-dom

Version	16.13.0
Copyright	© Facebook, Inc. and its affiliates.
License	MIT

react-draft-wysiwyg

Version	1.14.5
Copyright	© 2016 Jyoti Puri © 2013-present Facebook, Inc. © 2017 Jed Watson
License	MIT

react-draggable

Version	4.4.3
Copyright	© 2014-2016 Matt Zabriskie © 2013-present Facebook, Inc. © 2017 Jed Watson
License	MIT

react-fast-compare

Version	2.0.4
Copyright	© 2018 Formidable Labs © 2017 Evgeny Poberezkin
License	MIT

react-flatpickr

Version	3.10.6
Copyright	© 2013-present, Facebook, Inc. © Sindre Sorhus
License	MIT

react-grid-layout

Version	0.18.3
Copyright	© 2016 Samuel Reed
License	MIT

react-infinite-scroll-component

Version	4.5.3
Copyright	© 2013-present, Facebook, Inc.
License	MIT

react-input-autosize

Version	2.2.2
Copyright	© 2018 Jed Watson © Sindre Sorhus © Facebook, Inc. and its affiliates.
License	MIT

react-is

Version	16.13.1
Copyright	© Facebook, Inc. and its affiliates.
License	MIT

react-lifecycles-compat

Version	3.0.4
Copyright	© 2013-present, Facebook, Inc.
License	MIT

react-markdown

Version	5.0.0
Copyright	© 2015 Espen Hovlandsdal © Facebook, Inc. and its affiliates
License	MIT

react-modal

Version	3.6.1
Copyright	© 2017 Ryan Florence © 2013-present, Facebook, Inc. © 2014 jQuery Foundation and other contributors © Sindre Sorhus © 2015 Jed Watson
License	MIT

react-moment-proptypes

Version	1.7.0
Copyright	© Microsoft Corporation
License	MIT

react-number-format

Version	4.4.1
Copyright	© 2016-2020 Sudhanshu Yadav © 2013-present, Facebook, Inc.
License	MIT

react-numeric-input

Version	2.2.3
Copyright	© Vladimir Ignatov
License	MIT

react-outside-click-handler

Version	1.3.0
Copyright	© 2018 Airbnb
License	MIT

react-resizable

Version	1.11.0
Copyright	© 2016-2018 Samuel Reed © 2017 Jed Watson
License	MIT

react-router

Version	5.1.1
Copyright	© React Training 2016-2018 © Sindre Sorhus © 2013-present, Facebook, Inc. © 2015, Yahoo! Inc. © Facebook, Inc. and its affiliates
License	MIT

react-select

Version	3.1.1
Copyright	© Jed Watson 2019
License	MIT

react-simple-timefield

Version	3.0.0
Copyright	© 2018-present Anton Fisher
License	MIT

react-text-mask

Version	5.4.3
Copyright	© 2013-present, Facebook, Inc.
License	Unlicense

react-toastify

Version	4.4.0
Copyright	© 2017 Fadi Khadra © 2017 Jed Watson © 2013-present, Facebook, Inc.
License	MIT

react-tooltip

Version	3.11.6
Copyright	© 2015 Wang Zixiao © 2013-present, Facebook, Inc. © Sindre Sorhus
License	MIT

react-with-direction

Version	1.3.1
Copyright	© 2017 Airbnb
License	MIT

react-with-styles

Version	4.1.0
Copyright	© 2016 Airbnb
License	MIT

react-with-styles-interface-css

Version	6.0.0
Copyright	© 2017 Airbnb
License	MIT

redux

Version	4.0.5
Copyright	© 2015-present Dan Abramov
License	MIT

regenerator-runtime

Version	0.13.7
Copyright	© 2014-present, Facebook, Inc.
License	MIT

remark-parse

Version	9.0.0
Copyright	© Titus Wormer
License	MIT

resize-observer-polyfill

Version	1.5.1
Copyright	© 2016 Denis Rul
License	MIT

sanitize-html

Version	2.0.0
Copyright	© 2013, 2014, 2015 P'unk Avenue LLC
License	MIT

scheduler

Version	0.19.1
Copyright	© Facebook, Inc. and its affiliates.
License	MIT

setimmediate

Version	1.0.5
Copyright	© 2012 Barnesandnoble.com, llc, Donavon West, and Domenic Denicola
License	MIT

shallowequal

Version	1.1.0
Copyright	© 2017 Alberto Leal (mailforalberto@gmail.com)
License	MIT

silvain-sayduck/react-dnd-html5-backend

Version	7.0.2-2
Copyright	© 2015 Dan Abramov
License	MIT

smoothscroll-polyfill

Version	0.4.4
Copyright	© 2013 Dustan Kasten (https://iamdustan.github.io/smoothscroll)
License	MIT

strict-uri-encode

Version	2.0.0
Copyright	© Kevin Martensson (kevinmartensson@gmail.com – http://github.com/kevva)
License	MIT

styled-components

Version	5.2.1
Copyright	© 2016 Sultan Tarimo © 2014-present, Jon Schlinkert
License	MIT

symbol-observable

Version	1.2.0
Copyright	© Sindre Sorhus (sindresorhus@gmail.com – https://sindresorhus.com) © Ben Lesh (ben@benlesh.com) © Sindre Sorhus (https://sindresorhus.com) and Ben Lesh (https://github.com/benlesh)
License	MIT

tinycolor2

Version	1.4.2
Copyright	© Brian Grinstead, (http://briangrinstead.com)
License	MIT

tiny-invariant

Version	1.1.0
Copyright	© 2019 Alexander Reardon
License	MIT

tiny-warning

Version	1.0.3
Copyright	© 2019 Alexander Reardon
License	MIT

to-camel-case

Version	1.0.0
Copyright	© 2016, Ian Storm Taylor
License	MIT

to-no-case

Version	1.0.2
Copyright	© 2016, Ian Storm Taylor
License	MIT

toposort

Version	2.0.2
Copyright	© 2012 by Marcel Klehr (mklehr@gmx.net)
License	MIT

to-space-case

Version	1.0.0
Copyright	© 2016, Ian Storm Taylor
License	MIT

trough

Version	1.0.5
Copyright	© 2016 Titus Wormer (tituswormer@gmail.com)
License	MIT

tslib

Version	1.14.1
Copyright	© Microsoft Corporation
License	0BSD

ua-parser-js

Version	0.7.23
Copyright	© 2012-2019 Faisal Salman (f@faisalman.com)
License	MIT

unified

Version	9.2.0
Copyright	© 2015 Titus Wormer (tituswormer@gmail.com – https://wooorm.com)
License	MIT

unist-util-is

Version	4.0.4
Copyright	© 2015 Titus Wormer (tituswormer@gmail.com – https://wooorm.com)
License	MIT

unist-util-stringify-position

Version	2.0.3
Copyright	© 2016 Titus Wormer (tituswormer@gmail.com)
License	MIT

unist-util-visit

Version	2.0.3
Copyright	© 2015 Titus Wormer (tituswormer@gmail.com)
License	MIT

unist-util-visit-parents

Version	1.1.2
Copyright	© 2016 Titus Wormer (tituswormer@gmail.com)
License	MIT

uuid

Version	3.4.0
Copyright	© 2010-2016 Robert Kieffer and other contributors © 2011 Sebastian Tschan (https://blueimp.net) © 1999 - 2009 Paul Johnston Other contributors Greg Holt, Andrew Kepert, Ydnar, Lostinet
License	MIT

validator

Version	10.8.0
Copyright	© 2018 Chris O'Hara (cohara87@gmail.com)
License	MIT

vfile

Version	4.2.1
Copyright	© 2015 Titus Wormer (tituswormer@gmail.com) © 2013 James Halliday © Joyent, Inc. and other Node contributors
License	MIT

vfile-message

Version	2.0.4
Copyright	© 2017 Titus Wormer (tituswormer@gmail.com)
License	MIT

void-elements

Version	2.0.1
Copyright	© Hemanth.hm
License	MIT

warning

Version	3.0.0
Copyright	© 2013-2015, Facebook, Inc.
License	BSD-3-Clause

whatwg-fetch

Version	3.5.0
Copyright	© 2014-2016 GitHub, Inc.
License	MIT

xtend

Version	4.0.2
Copyright	© 2012-2014 Raynos.
License	MIT

Back-end components

AspNetCore.HealthChecks

Version	See the version numbers for the components listed below.
Copyright	© Xabaril and contributors
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• AspNetCore.HealthChecks.AzureServiceBus (version 3.2.1)• AspNetCore.HealthChecks.AzureStorage (version 3.2.0)• AspNetCore.HealthChecks.OpenIdConnectServer (version 3.1.1)• AspNetCore.HealthChecks.Rabbitmq (version 3.1.4)• AspNetCore.HealthChecks.SqlServer (version 3.1.1)

AspNetCore.Proxy

Version	4.1.0
Copyright	© 2017 Aaron Roney
License	MIT

AsyncFixer

Version	1.1.5
Copyright	© 2015-2017 Async Fixer
License	Apache-2.0

Azure.Core

Version	1.0.1 and 1.2.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Azure.Data.AppConfiguration

Version	1.0.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Azure.Security.KeyVault.Secrets

Version	4.0.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Azure.Storage

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Azure.Storage.Blobs (version 12.4.2) • Azure.Storage.Common (version 12.4.1) • Azure.Storage.Queues (version 12.3.0)

CommandLineParser

Version	2.8.0
Copyright	© 2005-2020 Giacomo Stelluti Scala & Contributors
License	MIT

Dapper

Version	2.0.30 and 2.0.35
Copyright	© 2019 Stack Exchange Inc.
License	Apache-2.0

dbup

Version	4.4.0
Copyright	© 2015 DbUp contributors.
License	MIT
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • dpup • dbup-core • dbup-sqlserver

EFCore.BulkExtensions

Version	3.1.0
Copyright	© 2017 borisdj
License	MIT

Elasticsearch.Net

Version	7.4.2
Copyright	© 2014-2019 Elasticsearch BV
License	Apache-2.0

ElmahCore

Version	1.2.5
Copyright	ElmahCore
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• ElmahCore• ElmahCore.Common

FastMember

Version	1.5.0
Copyright	© 2012-2016 MarcGravell
License	Apache-2.0

FluentValidation

Version	9.2.0
Copyright	© 2008-2020 .NET Foundation and contributors
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• FluentValidation• FluentValidation.AspNetCore• FluentValidation.DependencyInjectionExtensions

Flurl

Version	2.8.2
Copyright	© 2018 Todd Menier
License	MIT

IdentityModel

Version	4.1.1 and 4.2.0
Copyright	© 2017-2018 Brock Allen & Dominick Baier
License	Apache-2.0

Microsoft.ApplicationInsights

Version	2.13.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• Microsoft.ApplicationInsights• Microsoft.ApplicationInsights.AspNetCore• Microsoft.ApplicationInsights.DependencyCollector• Microsoft.ApplicationInsights.EventCounterCollector• Microsoft.ApplicationInsights.NLogTarget• Microsoft.ApplicationInsights.PerfCounterCollector• Microsoft.ApplicationInsights.WindowsServer• Microsoft.ApplicationInsights.WindowsServer.TelemetryChannel

Microsoft.AspNetCore.Antiforgery

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Authentication

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.AspNetCore.Authentication.Abstractions (version 2.1.1 and 2.2.0) • Microsoft.AspNetCore.Authentication.Core (version 2.2.0) • Microsoft.AspNetCore.Authentication.JwtBearer (version 3.1.2 and 3.1.3) • Microsoft.AspNetCore.Authentication.OpenIdConnect (version 3.1.2 and 3.1.3)

Microsoft.AspNetCore.Authorization

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.AspNetCore.Authorization • Microsoft.AspNetCore.Authorization.Policy

Microsoft.AspNetCore.Connections.Abstractions

Version	3.0.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Cors

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Cryptography.Internal

Version	2.2.0 and 3.0.3
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.DataProtection

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.AspNetCore.DataProtection (version 2.2.0 and 3.0.3) • Microsoft.AspNetCore.DataProtection.Abstractions (version 2.2.0 and 3.0.3)

Microsoft.AspNetCore.Diagnostics.Abstractions

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Hosting

Version	1.0.2
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.AspNetCore.Hosting • Microsoft.AspNetCore.Hosting.Server.Abstractions

Microsoft.AspNetCore.Hosting.Abstractions

Version	2.1.1 and 2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Hosting.Server.Abstractions

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Html.Abstractions

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Http

Version	2.1.1
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• Microsoft.AspNetCore.Http (version 2.1.1 and 2.2.0)• Microsoft.AspNetCore.Http.Abstractions (version 2.2.0)• Microsoft.AspNetCore.Http.Connections.Client (version 3.0.0)• Microsoft.AspNetCore.Http.Connections.Common (version 3.0.0)• Microsoft.AspNetCore.Http.Extensions (version 2.2.0)• Microsoft.AspNetCore.Http.Features (version 2.2.0)

Microsoft.AspNetCore.JsonPatch

Version	2.2.0, 3.1.2, 3.1.3 and 3.1.8
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Localization

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Mvc

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Microsoft.AspNetCore.Mvc (version 2.2.0) • Microsoft.AspNetCore.Mvc.Abstractions (version 2.2.0) • Microsoft.AspNetCore.Mvc.Analyzers (version 2.2.0) • Microsoft.AspNetCore.Mvc.ApiExplorer (version 2.2.0) • Microsoft.AspNetCore.Mvc.Core (version 2.2.0 and 2.2.5) • Microsoft.AspNetCore.Mvc.Cors (version 2.2.0) • Microsoft.AspNetCore.Mvc.DataAnnotations (version 2.2.0) • Microsoft.AspNetCore.Mvc.Formatters.Json (version 2.2.0) • Microsoft.AspNetCore.Mvc.Localization (version 2.2.0) • Microsoft.AspNetCore.Mvc.NewtonsoftJson (version 3.1.2, 3.1.3 and 3.1.8) • Microsoft.AspNetCore.Mvc.Razor (version 2.2.0) • Microsoft.AspNetCore.Mvc.Razor.Extensions (version 2.2.0) • Microsoft.AspNetCore.Mvc.RazorPages (version 2.2.0) • Microsoft.AspNetCore.Mvc.TagHelpers (version 2.2.0) • Microsoft.AspNetCore.Mvc.ViewFeatures (version 2.2.0)

Microsoft.AspNetCore.NodeServices

Version	3.1.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Razor

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Microsoft.AspNetCore.Razor • Microsoft.AspNetCore.Razor.Design • Microsoft.AspNetCore.Razor.Language • Microsoft.AspNetCore.Razor.Runtime

Microsoft.AspNetCore.ResponseCaching.Abstractions

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.AspNetCore.Routing

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.AspNetCore.Routing • Microsoft.AspNetCore.Routing.Abstractions

Microsoft.AspNetCore.SpaServices

Version	3.1.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.AspNetCore.SpaServices • Microsoft.AspNetCore.SpaServices.Extensions

Microsoft.AspNetCore.WebUtilities

Version	2.1.1 and 2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Azure.Amqp

Version	2.3.7 and 2.4.2
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.Cosmos.Table

Version	1.0.7
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Azure.DocumentDB.Core

Version	2.10.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.EventHubs

Version	2.2.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.KeyVault

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• Microsoft.Azure.KeyVault (version 2.3.2 and 3.0.3)• Microsoft.Azure.KeyVault.Core (version 2.0.4)• Microsoft.Azure.KeyVault.WebKey (version 2.0.7 and 3.0.3)

Microsoft.Azure.ServiceBus

Version	3.2.1 and 4.1.2
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.Services.AppAuthentication

Version	1.0.3 , 1.2.1 and 1.3.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.SignalR

Version	1.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.Azure.SignalR • Microsoft.Azure.SignalR.Management • Microsoft.Azure.SignalR.Protocols

Microsoft.Azure.Storage.Blob

Version	11.1.3 and 11.1.7
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.Storage.Common

Version	11.1.3 and 11.1.7
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.Storage.Queue

Version	11.1.7
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Azure.WebJobs

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.Azure.WebJobs (version 3.0.14) • Microsoft.Azure.WebJobs.Core (version 3.0.14) • Microsoft.Azure.WebJobs.Extensions.Storage (4.0.2)

Microsoft.Bcl.AsyncInterfaces

Version	1.0.0 and 1.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Bcl.HashCode

Version	1.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.CodeAnalysis.Analyzers

Version	1.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.CodeAnalysis.Common

Version	2.8.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.CodeAnalysis.CSharp

Version	2.8.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.CodeAnalysis.Razor

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.CSharp

Version	4.0.1 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.CSharp

Version	4.4.0, 4.5.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Data.SqlClient

Version	1.0.19239.1, 1.0.19269.1, 1.1.0, 1.1.1 and 2.1.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Data.SqlClient.SNI.runtime

Version	2.1.1
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.Data.Sqlite.Core

Version	3.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.DotNet.PlatformAbstractions

Version	2.1.0 and 3.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.EntityFrameworkCore

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Microsoft.EntityFrameworkCore (version 3.1.2) • Microsoft.EntityFrameworkCore.Abstractions (version 3.1.2) • Microsoft.EntityFrameworkCore.Analyzers (version 3.1.2) • Microsoft.EntityFrameworkCore.Design (version 3.1.2) • Microsoft.EntityFrameworkCore.Relational (version 3.1.2) • Microsoft.EntityFrameworkCore.Sqlite (version 3.1.0) • Microsoft.EntityFrameworkCore.Sqlite.Core (version 3.1.0) • Microsoft.EntityFrameworkCore.SqlServer (version 3.1.2) • Microsoft.EntityFrameworkCore.Tools (version 3.1.2)

Microsoft.Extensions.ApiDescription.Server

Version	3.0.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.Caching.Abstractions

Version	1.0.0
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library

Microsoft.Extensions.Caching.Abstractions

Version	2.2.0, 3.1.2 and 3.1.3
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.Caching.Memory

Version	1.0.0
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library

Microsoft.Extensions.Caching.Memory

Version	2.2.0 and 3.1.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.Caching.SqlServer

Version	3.1.3
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.Configuration

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Microsoft.Extensions.Configuration (version 2.1.0, 2.1.1, 3.0.0, 3.0.3, 3.1.2 and 3.1.3) • Microsoft.Extensions.Configuration.Abstractions (version 2.1.0, 2.1.1, 2.2.0, 3.0.0, 3.0.3, 3.1.1, 3.1.2, 3.1.3 and 3.1.5) • Microsoft.Extensions.Configuration.AzureKeyVault (version 3.1.2) • Microsoft.Extensions.Configuration.Binder (version 2.1.0, 3.0.0, 3.0.3, 3.1.2 and 3.1.3) • Microsoft.Extensions.Configuration.CommandLine (version 3.1.3) • Microsoft.Extensions.Configuration.EnvironmentVariables (version 2.1.0, 3.1.2 and 3.1.3) • Microsoft.Extensions.Configuration.FileExtensions (version 2.1.0, 3.1.2, 3.1.3 and 3.1.6) • Microsoft.Extensions.Configuration.Json (version 2.1.0, 3.1.2, 3.1.3 and 3.1.6) • Microsoft.Extensions.Configuration.UserSecrets (version 2.2.0, 3.1.3 and 3.1.6)

Microsoft.Extensions.Configuration.AzureAppConfiguration

Version	3.0.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Extensions.Configuration.EnvironmentVariables

Version	1.0.2
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library

Microsoft.Extensions.DependencyInjection

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Microsoft.Extensions.DependencyInjection (version 2.1.0, 2.2.0, 3.0.0, 3.0.3, 3.1.2 and 3.1.3) • Microsoft.Extensions.DependencyInjection.Abstractions (version 2.1.0, 2.1.1, 2.2.0, 3.0.0, 3.0.3, 3.1.2, 3.1.3 and 3.1.4)

Microsoft.Extensions.DependencyModel

Version	2.1.0 and 3.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Extensions.DiagnosticAdapter

Version	1.1.0
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library

Microsoft.Extensions.Diagnostics.HealthChecks

Version	3.1.3
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Microsoft.Extensions.Diagnostics.HealthChecks • Microsoft.Extensions.Diagnostics.HealthChecks.Abstractions

Microsoft.Extensions.FileProviders.Abstractions

Version	2.1.0, 2.2.0, 3.0.3, 3.1.2, 3.1.3 and 3.1.5
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.FileProviders.Composite

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.FileProviders.Embedded

Version	3.1.3 and 3.1.5
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.FileProviders.Physical

Version	1.0.1
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library

Microsoft.Extensions.FileProviders.Physical

Version	2.1.0, 3.1.2 and 3.1.3
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.FileSystemGlobbing

Version	1.0.1
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library

Microsoft.Extensions.FileSystemGlobbing

Version	2.1.0, 2.2.0, 3.1.2 and 3.1.3
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.Hosting

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.Extensions.Hosting (version 2.1.0 and 3.1.3) • Microsoft.Extensions.Hosting.Abstractions (version 2.1.0, 2.2.0, 3.0.3 and 3.1.3) • Microsoft.Extensions.Hosting.WindowsServices (version 3.1.3)

Microsoft.Extensions.Http

Version	3.1.3
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.Localization

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.Extensions.Localization • Microsoft.Extensions.Localization.Abstractions

Microsoft.Extensions.Logging

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.Extensions.Logging (version 2.1.0, 3.0.0, 3.1.2 and 3.1.3) • Microsoft.Extensions.Logging.Abstractions (version 2.1.0, 2.2.0, 3.0.0, 3.0.3, 3.1.2 and 3.1.3) • Microsoft.Extensions.Logging.AzureAppServices (version 3.1.2) • Microsoft.Extensions.Logging.Configuration (version 2.1.0, 3.1.2 and 3.1.3) • Microsoft.Extensions.Logging.Console (version 3.1.2 and 3.1.3) • Microsoft.Extensions.Logging.Debug (version 3.1.3) • Microsoft.Extensions.Logging.EventLog (version 3.1.3) • Microsoft.Extensions.Logging.EventSource (version 3.1.3)

Microsoft.Extensions.Logging.ApplicationInsights

Version	2.13.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Extensions.ObjectPool

Version	2.1.1 and 2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.Options

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Microsoft.Extensions.Options (version 2.1.0, 2.2.0, 3.0.0, 3.0.3, 3.1.2, 3.1.3 and 3.1.4) • Microsoft.Extensions.Options.ConfigurationExtensions (version 2.1.0, 3.0.3, 3.1.2 and 3.1.3)

Microsoft.Extensions.PlatformAbstractions

Version	1.1.0
Copyright	Copyright © Microsoft Corporation
License	Microsoft-.NET-Library

Microsoft.Extensions.Primitives

Version	2.1.0, 2.1.1, 2.2.0, 3.0.0, 3.0.3, 3.1.2, 3.1.3, 3.1.4, and 3.1.5
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Extensions.WebEncoders

Version	2.2.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.Identity.Client

Version	3.0.8 and 4.21.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.IdentityModel.Clients.ActiveDirectory

Version	3.14.2 and 3.19.8
Copyright	© Microsoft Open Technologies. All rights reserved.
License	MIT

Microsoft.IdentityModel.Clients.ActiveDirectory

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.IdentityModel.JsonWebTokens

Version	5.4.0, 5.5.0 and 6.8.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.IdentityModel.Logging

Version	5.4.0, 5.5.0 and 6.8.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.IdentityModel.Protocols

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • Microsoft.IdentityModel.Protocols (version 5.5.0 and 6.8.0) • Microsoft.IdentityModel.Protocols.OpenIdConnect (version 5.5.0 and 6.8.0)

Microsoft.IdentityModel.Tokens

Version	5.4.0, 5.5.0 and 6.8.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.NETCore.Platforms

Version	1.0.1 and 1.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.NETCore.Platforms

Version	2.0.0 and 3.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.NETCore.Targets

Version	1.0.1 and 1.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.Net.Http.Headers

Version	2.2.0 and 2.2.8
Copyright	© Microsoft Corporation. All rights reserved.
License	Apache-2.0

Microsoft.OData.Core

Version	7.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.OData.Edm

Version	7.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.OpenApi

Version	1.1.4
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Rest.ClientRuntime

Version	2.3.8 and 2.3.18
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Rest.ClientRuntime.Azure

Version	3.3.7 and 3.3.18
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Spatial

Version	7.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Win32.Primitives

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.Win32.Registry

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

Microsoft.Win32.Registry

Version	4.5.0, 4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

Microsoft.Win32.SystemEvents

Version	4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

NETStandard.Library

Version	1.6.1
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

NETStandard.Library

Version	2.0.1
Copyright	© .NET Foundation and Contributors
License	MIT

Newtonsoft.Json

Version	9.0.1, 10.0.1, 10.0.3, 11.0.2, 12.0.2, 12.0.3
Copyright	© 2007-2008 James Newton-King
License	MIT

Newtonsoft.Json.Bson

Version	1.0.1 and 1.0.2
Copyright	© 2017 James Newton-King
License	MIT

Nix.StyleCop.Analyzers

Version	1.0.21-beta1
Copyright	Proprietary
License	Used under the Blue Prism End User License Agreement.

NLog

Version	4.5.11, 4.6.8 and 4.7.0
Copyright	© 2004-2020 NLog Project (https://nlog-project.org/)
License	BSD-3-Clause

NLog.Extensions.Logging

Version	1.6.2
Copyright	© 2016, NLog
License	BSD-2-Clause

NLog.Targets.ElasticSearch

Version	7.4.0
Copyright	© 2014 Reactive Markets
License	MIT

NLog.Web.AspNetCore

Version	4.9.1 and 4.9.2
Copyright	© 2015-2020 NLog Project (https://nlog-project.org/)
License	BSD-3-Clause

NWebsec.AspNetCore.Core

Version	3.0.0
Copyright	© 2012 - 2016, André N. Klingsheim
License	BSD-3-Clause

NWebsec.AspNetCore.Middleware

Version	3.0.0
Copyright	© 2012 - 2016, André N. Klingsheim
License	BSD-3-Clause

RabbitMQ.Client

Version	5.1.1 and 5.1.2
Copyright	© 2007-2014 GoPivotal, Inc. All rights reserved.
License	Apache-2.0 and Mozilla Public License v1.1

Roslynator.Analyzers

Version	1.7.0
Copyright	© 2016-2017 Josef Pihrt
License	Apache-2.0

[runtime.debian.8-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.fedora.23-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.fedora.24-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.native.System](#)

Version	4.0.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.native.System.Data.SqlClient.sni](#)

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.native.System.Data.SqlClient.sni](#)

Version	4.4.0, 4.5.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

[runtime.native.System.IO.Compression](#)

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

runtime.native.System.Net.Http

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

runtime.native.System.Net.Security

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

runtime.native.System.Security.Cryptography.Apple

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

runtime.native.System.Security.Cryptography.OpenSsl

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

runtime.opensuse.13.2-

x64.runtime.native.System.Security.Cryptography.OpenSsl

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

runtime.opensuse.42.1-

x64.runtime.native.System.Security.Cryptography.OpenSsl

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.Apple](#)

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.osx.10.10-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.rhel.7-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.ubuntu.14.04-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.ubuntu.16.04-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.ubuntu.16.10-x64.runtime.native.System.Security.Cryptography.OpenSsl](#)

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.win7-x64.runtime.native.System.Data.SqlClient.sni](#)

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.win7-x86.runtime.native.System.Data.SqlClient.sni](#)

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.win-arm64.runtime.native.System.Data.SqlClient.sni](#)

Version	4.4.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.win-x64.runtime.native.System.Data.SqlClient.sni](#)

Version	4.4.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[runtime.win-x86.runtime.native.System.Data.SqlClient.sni](#)

Version	4.4.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

[Scrutor](#)

Version	3.2.1 and 3.2.2
Copyright	© 2015 Kristian Hellang
License	MIT

[SixLabors.ImageSharp](#)

Version	1.0.0 and 1.0.2
Copyright	© Six Labors
License	Apache-2.0

SQLitePCLRaw.bundle_e_sqlite3

Version	2.0.2
Copyright	© 2014-2019 Source Gear LLC
License	Apache-2.0

SQLitePCLRaw.core

Version	2.0.2
Copyright	© 2014-2019 Source Gear LLC
License	Apache-2.0

SQLitePCLRaw.lib.e_sqlite3

Version	2.0.2
Copyright	© 2014-2019 Source Gear LLC
License	Apache-2.0

SQLitePCLRaw.provider.dynamic_cdecl

Version	2.0.2
Copyright	© 2014-2019 Source Gear LLC
License	Apache-2.0

StyleCop.Analyzers

Version	1.0.2
Copyright	© Sam Harwell 2015
License	MIT

Swashbuckle.AspNetCore

Version	5.0.0
Copyright	© 2016 Richard Morris
License	MIT
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • Swashbuckle.AspNetCore • Swashbuckle.AspNetCore.Annotations • Swashbuckle.AspNetCore.Swagger • Swashbuckle.AspNetCore.SwaggerGen • Swashbuckle.AspNetCore.SwaggerUI

System.AppContext

Version	4.1.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System Buffers

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System Buffers

Version	4.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Collections

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • System.Collections (version 4.0.11 and 4.3.0) • System.Collections.Concurrent (version 4.3.0) • System.Collections.Immutable (version 1.2.0, 1.3.0 and 1.3.1, for later versions, see System.Collections.Immutable below) • System.Collections.NonGeneric (version 4.0.1 and 4.3.0) • System.Collections.Specialized (version 4.0.1 and 4.3.0)

System.Collections.Immutable

Version	1.7.0 (for earlier versions, see System.Collections above)
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.ComponentModel

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• System.ComponentModel• System.ComponentModel.Primitives• System.ComponentModel.TypeConverter

System.ComponentModel.Annotations

Version	4.4.0, 4.5.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Configuration.ConfigurationManager

Version	4.5.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Console

Version	4.0.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Data.Common

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Data.SqlClient

Version	4.3.1
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Data.SqlClient

Version	4.6.0 and 4.8.1
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Diagnostics.Debug

Version	4.0.11 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Diagnostics.DiagnosticSource

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Diagnostics.DiagnosticSource

Version	4.5.0, 4.5.1, 4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Diagnostics.EventLog

Version	4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Diagnostics.FileVersionInfo

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Diagnostics.PerformanceCounter

Version	4.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Diagnostics.Process

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Diagnostics.StackTrace

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Diagnostics.Tools

Version	4.0.1 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Diagnostics.TraceSource

Version	4.0.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Diagnostics.Tracing

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Drawing.Common

Version	4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Dynamic.Runtime

Version	4.0.11 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Globalization

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • System.Globalization (version 4.0.11 and 4.3.0) • System.Globalization.Calendars (version 4.3.0) • System.Globalization.Extensions (version 4.3.0)

System.IdentityModel.Tokens.Jwt

Version	5.4.0, 5.5.0 and 6.8.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.IO

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • System.IO (version 4.1.0 and 4.3.0) • System.IO.Compression (version 4.3.0) • System.IO.Compression.ZipFile (version 4.3.0) • System.IO.FileSystem (version 4.0.1 and 4.3.0) • System.IO.FileSystem.Primitives (version 4.0.1 and 4.3.0) • System.IO.FileSystem.Watcher (version 4.0.0) • System.IO.Pipes (version 4.3.0)

System.IO.FileSystem.AccessControl

Version	4.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.IO.Pipelines

Version	4.6.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Linq

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• System.Linq (version 4.1.0 and 4.3.0)• System.Linq.Expressions (version 4.1.0 and 4.3.0)• System.Linq.Queryable (version 4.0.1)

System.Memory

Version	4.5.0, 4.5.1 and 4.5.3
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Net.Http

Version	4.3.0, 4.3.3 and 4.3.4
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.NameResolution

Version	4.0.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.NetworkInformation

Version	4.1.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.Primitives

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.Requests

Version	4.0.11
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.Security

Version	4.3.0 and 4.3.2
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.Sockets

Version	4.1.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.WebHeaderCollection

Version	4.0.1
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Net.WebSockets

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• System.Net.WebSockets (version 4.0.0)• System.Net.WebSockets.Client (version 4.0.2)

System.Numerics.Vectors

Version	4.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.ObjectModel

Version	4.0.12 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Private.DataContractSerialization

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Reflection

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • System.Reflection (version 4.1.0 and 4.3.0) • System.Reflection.Emit (version 4.0.1 and 4.3.0) • System.Reflection.Emit.ILGeneration (version 4.0.1 and 4.3.0) • System.Reflection.Emit.Lightweight (version 4.0.1 and 4.3.0, for later versions, see System.Reflection.Emit.Lightweight below) • System.Reflection.Extensions (version 4.0.1 and 4.3.0) • System.Reflection.Metadata (version 1.3.0 and 1.4.2) • System.Reflection.Primitives (version 4.0.1 and 4.3.0) • System.Reflection.TypeExtensions (version 4.1.0 and 4.3.0)

System.Reflection.Emit.Lightweight

Version	4.6.0 and 4.7.0 (for earlier versions, see System.Reflection above)
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Resources.ResourceManager

Version	4.0.1 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Runtime

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • System.Runtime (version 4.1.0 and 4.3.0) • System.Runtime.Extensions (version 4.1.0 and 4.3.0) • System.Runtime.Handles (version 4.0.1 and 4.3.0) • System.Runtime.InteropServices (version 4.1.0 and 4.3.0) • System.Runtime.InteropServices.RuntimeInformation (version 4.0.0 and 4.3.0) • System.Runtime.Numerics (version 4.3.0) • System.Runtime.Serialization.Formatters (version 4.3.0) • System.Runtime.Serialization.Json (version 4.0.2 and 4.3.0) • System.Runtime.Serialization.Primitives (version 4.1.1 and 4.3.0) • System.Runtime.Serialization.Xml (version 4.3.0)

System.Runtime.Caching

Version	4.5.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Runtime.CompilerServices.Unsafe

Version	4.5.0, 4.5.1 and 4.5.2
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Security.AccessControl

Version	4.5.0, 4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Security.Claims

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.Algorithms

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.Cng

Version	4.3.0 and 4.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.Csp

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.Encoding

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.OpenSsl

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.Pkcs

Version	4.5.0 and 4.6.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Security.Cryptography.Primitives

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.ProtectedData

Version	4.5.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Security.Cryptography.X509Certificates

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Security.Cryptography.Xml

Version	4.5.0 and 4.6.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Security.Permissions

Version	4.5.0, 4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Security.Principal

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none"> • System.Security.Principal (version 4.3.0) • System.Security.Principal.Windows (version 4.0.0 and 4.3.0, for later versions, see System.Security.Principal.Windows below)

System.Security.Principal.Windows

Version	4.5.0, 4.6.0 and 4.7.0 (for earlier versions, see System.Security.Principal above)
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Security.SecureString

Version	4.0.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.ServiceProcess.ServiceController

Version	4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Text.Encoding

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • System.Text.Encoding (version 4.0.11 and 4.3.0) • System.Text.Encoding.CodePages (version 4.3.0, for later versions, see System.Text.Encoding.CodePages below) • System.Text.Encoding.Extensions (version 4.0.11 and 4.3.0) • System.Text.Encodings.Web (version 4.3.1, for later versions, see System.Text.Encodings.Web below)

System.Text.Encoding.CodePages

Version	4.5.0 and 4.7.0 (for earlier versions, see System.Text.Encoding above)
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Text.Encodings.Web

Version	4.5.0 and 4.6.0 (for earlier versions, see System.Text.Encoding above)
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Text.Json

Version	4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Text.RegularExpressions

Version	4.1.0 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Threading

Version	See the version numbers for the components listed below.
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	<p>This license covers the use of the following component variants:</p> <ul style="list-style-type: none"> • System.Threading (version 4.0.11 and 4.3.0) • System.Threading.Overlapped (version 4.0.1 and 4.3.0) • System.Threading.Tasks (version 4.0.11 and 4.3.0) • System.Threading.Tasks.Extensions (version 4.3.0, for later versions, see System.Threading.Tasks.Extensions below) • System.Threading.Tasks.Parallel (version 4.3.0) • System.Threading.Thread (version 4.0.0 and 4.3.0) • System.Threading.ThreadPool (version 4.3.0) • System.Threading.Timer (version 4.3.0)

System.Threading.Tasks.Dataflow

Version	4.8.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Threading.Tasks.Extensions

Version	4.5.1 and 4.5.2 (for earlier versions, see System.Threading above)
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.ValueTuple

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.ValueTuple

Version	4.5.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Windows.Extensions

Version	4.6.0 and 4.7.0
Copyright	© Microsoft Corporation. All rights reserved.
License	MIT

System.Xml.ReaderWriter

Version	4.0.11 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Xml.XDocument

Version	4.0.11 and 4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Xml.XmlDocument

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Xml.XmlSerializer

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library

System.Xml.XPath

Version	4.3.0
Copyright	© Microsoft Corporation. All rights reserved.
License	Microsoft-.NET-Library
Component	This license covers the use of the following component variants: <ul style="list-style-type: none">• System.Xml.XPath• System.Xml.XPath.XDocument

Referenced licenses

Apache License, Version 2.0

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

""Legal Entity"" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

""control"" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - a. You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - b. You must cause any modified files to carry prominent notices stating that You changed the files; and
 - c. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - d. If the Work includes a ""NOTICE"" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

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

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

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

END OF TERMS AND CONDITIONS

BSD 0-Clause License

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

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

BSD 2-Clause License

Note: This license has also been called the "Simplified BSD License" and the "FreeBSD License". See also the 3-Clause BSD License.

Copyright <YEAR> <COPYRIGHT HOLDER>

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

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

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

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

BSD 3-Clause License

Note: This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-Clause BSD License.

Copyright <YEAR> <COPYRIGHT HOLDER>

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

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

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

MIT License

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

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

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

Mozilla Public License – Version 1.1

1. Definitions.

- 1.0.1 "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.
- 1.1 "Contributor" means each entity that creates or contributes to the creation of Modifications.
- 1.2 "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.
- 1.3 "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.
- 1.4 "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.
- 1.5 "Executable" means Covered Code in any form other than Source Code.
- 1.6 "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.
- 1.7 "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.
- 1.8 "License" means this document.
- 1.8.1 "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9 "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:
 - A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.
 - B. Any new file that contains any part of the Original Code or previous Modifications.
- 1.10 "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.
- 1.10 "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.11 "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.
- 1.12 "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1 The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

- a. under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and
- b. under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).
- c. the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.
- d. Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2 Contributor Grant.

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

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

3. Distribution Obligations.

3.1 Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2 Availability of Source Code.

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

3.3 Description of Modifications.

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

3.4 Intellectual Property Matters

a. Third Party Claims.

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

b. Contributor APIs.

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

c. Representations.

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

3.5 Required Notices.

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

3.6 Distribution of Executable Versions.

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

3.7 Larger Works.

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

4. Inability to Comply Due to Statute or Regulation.

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

5. Application of this License.

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

6. Versions of the License.

6.1 New Versions.

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

6.2 Effect of New Versions.

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

6.3 Derivative Works.

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

7. DISCLAIMER OF WARRANTY.

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

8. TERMINATION.

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

- 8.3 If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.
- 8.4 In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

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

10. U.S. GOVERNMENT END USERS.

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

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

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

13. MULTIPLE-LICENSED CODE.

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

EXHIBIT A -Mozilla Public License.

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

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

The Original Code is _____.

The Initial Developer of the Original Code is _____.

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

Contributor(s): _____.

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

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