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Martin Richards
23 February 2007

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```
<Project Sdk="Microsoft.NET.Sdk">
  <PropertyGroup>
    <OutputType>Exe</OutputType>
    <ApplicationManifest>App.manifest</ApplicationManifest>
  </PropertyGroup>
  <ItemGroup>
    <Compile Include="Program.cs" />
    <Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
    <Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
    <Compile Include="..\..\ServerContracts/ServerGuids.cs" />
  </ItemGroup>
  <ItemGroup>
    <CMakeProjectReference Include="..\..\NativeServer/CMakeLists.txt" />
    <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
  </ItemGroup>
</Project>
```

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new XElement("TITLE", "The Tragedy of Hamlet, Prince of Denmark"),

```
new XElement("fm",
  new XElement("p", "Text placed in the public domain by Moby Lexical Tools, 1992."),
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  new XElement("p", "XML version by Jon Bosak, 1996-1997."),
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This is a port of the SciMark2a Java Benchmark to C# by
Chris Re (cmr28@cornell.edu) and Werner Vogels (vogels@cs.cornell.edu)

For details on the original authors see <http://math.nist.gov/scimark2>

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<Project Sdk="Microsoft.Build.NoTargets">

<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="\$(InstallerTasksAssemblyPath)" />

<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">

<PropertyGroup>

<TpnFile>\$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>

</PropertyGroup>

```

<!--
Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside
its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file
in the dotnet home directory.
-->
<ItemGroup>
  <TpnRepo Include="dotnet/runtime" />
  <TpnRepo Include="dotnet/aspnetcore" />
  <TpnRepo Include="dotnet/installer" />
  <TpnRepo Include="dotnet/roslyn-analyzers" />
  <TpnRepo Include="dotnet/templating" />
  <TpnRepo Include="dotnet/winforms" />
  <TpnRepo Include="dotnet/wpf" />
  <TpnRepo Include="dotnet/linker" />

  <!--
    Additional repos that
should be included but don't have any third-party-notices files:
    dotnet/efcore
    dotnet/emsdk
    dotnet/extensions
    dotnet/icu
    dotnet/sdk
    dotnet/windowsdesktop
  -->

  <TpnRepo Condition="'%(TpnRepo.Branch)' == ''" Branch="main" />

  <PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
  <PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
  <PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
  <PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
  <PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
</ItemGroup>

<RegenerateThirdPartyNotices
  TpnFile="$(TpnFile)"
  PotentialTpnPaths="@ (PotentialTpnPath)"
  TpnRepos="@ (TpnRepo)" />

  <Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

</Project>
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```

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https://zlib.net/zlib_license.html

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.12, March 27th, 2022

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By Sean Eron Anderson
seander@cs.stanford.edu

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By Sean Eron Anderson
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1.3 reactivereswift 4.0.1

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1.4 microsoft.windows.compatibility 7.0.1

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1.5 tss.msr 2.1.1

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1.6 system.commandline 2.0.0-beta4.22272.1

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1.7 criollo 0.5.5

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1.8 microsoft.windows.sdk.net.ref

10.0.22621.28

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<param name="attestation">A plain-english statement declaring that the publisher has permission to use the feature.</param>

<summary>Indicates that the user has permission to use the feature, and that the feature is still in the "limited access" state.</summary>

<member name="T:Windows.ApplicationModel.UserActivities.UserActivityAttribution">

<member name="M:Windows.ApplicationModel.UserActivities.UserActivityAttribution.#ctor">

<summary>Create a **UserActivityAttribution** object.</summary>

<member

name="M:Windows.ApplicationModel.UserActivities.UserActivityAttribution.#ctor(Windows.Foundation.Uri)">

<summary>Create a **UserActivityAttribution** object with the specified icon image URI.</summary>

<param name="iconUri">The Uniform Resource Identifier (URI) of the icon image to use with this **UserActivityAttribution**.</param>

<member name="P:Windows.ApplicationModel.UserActivities.UserActivityAttribution.AddImageQuery">

<member

name="P:Windows.ApplicationModel.UserActivities.UserActivityAttribution.AlternateText">

<member name="P:Windows.ApplicationModel.UserActivities.UserActivityAttribution.IconUri">

<member name="P:Windows.ApplicationModel.UserActivities.UserActivityVisualElements.Attribution">

<member

name="P:Windows.ApplicationModel.UserActivities.UserActivityVisualElements.AttributionDisplayText">

<member name="P:Windows.Networking.Connectivity.AttributedNetworkUsage.AttributionId">

<member name="P:Windows.Networking.Connectivity.AttributedNetworkUsage.AttributionName">

<member name="P:Windows.Networking.Connectivity.AttributedNetworkUsage.AttributionThumbnail">

<returns>**true** if permission is granted. Otherwise, **false**.</returns>

<member name="P:Windows.Services.Maps.MapService.DataAttributions">

<member name="P:Windows.Services.Maps.LocalSearch.LocalLocation.DataAttribution">

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* /microsoft-windows-sdk-net-ref-10-0-22621-31-zip/lib/net6.0/Microsoft.Windows.SDK.NET.xml

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/microsoft-windows-sdk-net-ref-10-0-22621-31-zip/lib/net6.0/Microsoft.Windows.SDK.NET.dll: binary file matches

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/microsoft-windows-sdk-net-ref-10-0-22621-31-zip/winmd/Windows.Foundation.UniversalApiContract.winmd: binary file matches

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* /bin/grep

1.9 lumberjackconsole 1.0.2

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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By Sean Eron Anderson
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in 2018 by David Blackman and Sebastiano Vigna (vigna@acm.org)

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<https://github.com/dotnet/coreclr/blob/a9074bce5e3814db67dbec1c56f477202164d162/tests/src/sizeondisk/sodbench/SoDBench.cs#L738>

```
<Project Sdk="Microsoft.NET.Sdk">
  <PropertyGroup>
    <OutputType>Exe</OutputType>
    <ApplicationManifest>App.manifest</ApplicationManifest>
  </PropertyGroup>
  <ItemGroup>
    <Compile Include="Program.cs" />
    <Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
    <Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
    <Compile Include="..\..\ServerContracts/ServerGuids.cs" />
  </ItemGroup>
  <ItemGroup>
    <ProjectReference Include="..\..\NativeServer/CMakeLists.txt" />
    <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
  </ItemGroup>
</Project>
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1.12 azure-activedirectory-identitymodel-extensions-for-dotnet 6.29.0

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1.13 system-formats-asn 7.0.0

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Martin Richards

23 February 2007

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```
<Project Sdk="Microsoft.NET.Sdk">
  <PropertyGroup>
    <OutputType>Exe</OutputType>
    <ApplicationManifest>App.manifest</ApplicationManifest>
  </PropertyGroup>
  <ItemGroup>
    <Compile Include="Program.cs" />
    <Compile Include="..\..\ServerContracts\Server.CoClasses.cs" />
    <Compile Include="..\..\ServerContracts\Server.Contracts.cs" />
    <Compile Include="..\..\ServerContracts\ServerGuids.cs" />
  </ItemGroup>
</ItemGroup>
```

```
<CMakeProjectReference Include="../../NativeServer/CMakeLists.txt" />
<ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
</ItemGroup>
</Project>
```

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```
new XElement("TITLE", "The Tragedy of Hamlet, Prince of Denmark"),
new XElement("fm",
  new XElement("p", "Text placed in the public domain by Moby Lexical Tools, 1992."),
  new XElement("p", "SGML markup by Jon Bosak, 1992-1994."),
  new XElement("p", "XML version by Jon Bosak, 1996-1997."),
  new XElement("p", "This work may be freely copied and distributed worldwide."))
```

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This is a port of the SciMark2a Java Benchmark to C# by
Chris Re (cmr28@cornell.edu) and Werner Vogels (vogels@cs.cornell.edu)

For details on the original authors see <http://math.nist.gov/scimark2>

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```
<Project Sdk="Microsoft.Build.NoTargets">
```

```
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(InstallerTasksAssemblyPath)" />
```

```
<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">
```

```
<PropertyGroup>
```

```
<TpnFile>$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>
```

```
</PropertyGroup>
```

```
<!--
```

Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file in the dotnet home directory.

```
-->
```

```
<ItemGroup>
```

```
<TpnRepo Include="dotnet/runtime" />
```

```
<TpnRepo Include="dotnet/aspnetcore" />
```

```
<TpnRepo Include="dotnet/installer" />
```

```
<TpnRepo Include="dotnet/roslyn-analyzers" />
```

```
<TpnRepo Include="dotnet/templating" />
```

```
<TpnRepo Include="dotnet/winforms" />
```

```
<TpnRepo Include="dotnet/wpf" />
```

```
<TpnRepo Include="dotnet/linker" />
```

```
<!--
```

Additional repos that should be included but don't have any third-party-notices files:

dotnet/efcore

dotnet/emsdk

dotnet/extensions

dotnet/icu

dotnet/sdk

dotnet/windowsdesktop

```
-->
```

```
<TpnRepo Condition="'%(TpnRepo.Branch)' == ''" Branch="main" />
```

```
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
```

```

<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
</ItemGroup>

<RegenerateThirdPartyNotices
  TpnFile="$(TpnFile)"
  PotentialTpnPaths="@ (PotentialTpnPath)"
  TpnRepos="@ (TpnRepo)" />

<Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

```

</Project>

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<https://github.com/madler/zlib>
https://zlib.net/zlib_license.html

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.12, March 27th, 2022

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Bit Twiddling Hacks

By Sean Eron Anderson
seander@cs.stanford.edu

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/* zlib.h -- interface of the 'zlib' general purpose compression library
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By Sean Eron Anderson
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** BYTEmark (tm)

** BYTE Magazine's Native Mode benchmarks

** Rick Grehan, BYTE Magazine

**

** Create:

** Revision: 3/95

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be

linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables

containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

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# Contributions to .NET Core SDK 1.0

```

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core SDK 1.0. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```

```bash
git shortlog -sne --no-merges --until release/1.1.0@{2017-02-25}
```

```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

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- [wtgodbe (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=wigodbe@microsoft.com>)

- [Simon de Lang (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=simondelang@gmail.com>)

- [Dongyun Jin (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=dongyun.jin@samsung.com>)

- [Tanner Gooding (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=tannergooding@outlook.com>)

- [Dennis Fischer (1)](https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=fischer_dennis@live.de)

- [The Gitter Badger (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=badger@gitter.im>)

- [David Lechner (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=david@lechnology.com>)

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- [Damian Edwards (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=damian@damianedwards.com>)

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[William Li (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=wul@microsoft.com>)

- [Zhi Li (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=zhili128@outlook.com>)

- [Chris Rummel (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=crummel@microsoft.com>)

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- [factormystic (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=factormystic@gmail.com>)
- [Ben Adams (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=thundercat@illyriad.co.uk>)
- [jacalvar (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=jacalvar@microsoft.com>)
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- [kotov.a (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=kotov.a@hotmail.com>)
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- [Alexander Kozlenko (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=alexander.kozlenko@live.com>)
- [Alex Panov (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=alpaix@outlook.com>)
- [Mark Clearwater (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=mclearwater@gmail.com>)
- [Mark Junker (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=fubar-coder@users.noreply.github.com>)
- [Mark Rendle (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=mark@markrendle.net>)
- [Luke Latham (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=mis@guardrex.com>)
- [Matt Galbraith (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=MattGal@users.noreply.github.com>)
- [Luke Elliott (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=revlucio@gmail.com>)
- [Mattias Karlsson (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=mattias@devlead.se>)
- [Lakshmi Priya (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=Priya91@users.noreply.github.com>)
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Contributions to .NET Core 2.0

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-07-25}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- * [CLI](#cli)
- * [CoreCLR](#coreclr)
- * [CoreFX](#corefx)
- * [WCF](#wcf)

CLI

* [Livar Cunha (311)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=livar@live.com>)

* [Piotr Puskiewicz (219)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=piotrp@microsoft.com>)

* [Eric Erhardt (159)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=eric.erhardt@microsoft.com>)

* [Justin Goshi (145)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jgoshi@microsoft.com>)

* [Krzysztof Wicher (103)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mordotymoja@gmail.com>)

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[Mike Lorbetske (100)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mike.lorbetske@n3-p.com>)

* [jonsequitur (77)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jonsequira@gmail.com>)

* [John Beisner (76)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jbeisner@microsoft.com>)

* [Nick Guerrero (71)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=nicholg@microsoft.com>)

* [William Li (67)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=wul@microsoft.com>)

* [Livar (58)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=licavalc@microsoft.com>)

* [Jon Sequeira (52)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jonsequira@gmail.com>)

* [Livar Cunha (38)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=licavalc@microsoft.com>)

* [Daniel Plaisted (34)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=daplaist@microsoft.com>)

* [Faizan Ahmad (30)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=faahmad@microsoft.com>)

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[Zlatko Knezevic (29)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=zlakne@microsoft.com>)

* [Bryan Thornbury (26)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=brthor@microsoft.com>)

* [Scott Carlton (19)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-sccarl@microsoft.com>)

* [mlorbetske (17)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mike.lorbetske@n3-p.com>)

* [Matt Ellis (16)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=matell@microsoft.com>)

* [Rainer Sigwald (16)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=raines@microsoft.com>)

* [Satya Madala (14)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=samadala@microsoft.com>)

* [Kevin Ransom (13)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=kevinr@microsoft.com>)

* [Vijay Ramakrishnan (12)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=vramak@microsoft.com>)

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[Rama Krishnan Raghupathy (12)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ramarag@microsoft.com>)

* [Justin Emgarten (11)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=justin@emgarten.com>)

* [Steve Sanderson (11)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=SteveSandersonMS@users.noreply.github.com>)

* [Ankit Mishra (11)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=anmishr@microsoft.com>)

* [Harsh Jain (10)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=harjain@microsoft.com>)

* [Nate Amundson (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=naamunds@microsoft.com>)

* [Rohit Agrawal (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ragrawal@microsoft.com>)

* [Chris Rummel (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=crummel@microsoft.com>)

* [Enrico Sada (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=enrico@sada.io>)

* [Jeff Kluge (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jeffkl@microsoft.com>)

* [seancpeters (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=sepeters@microsoft.com>)

* [Omair Majid (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=omajid@redhat.com>)

* [Ashley Hauck (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ashauck@microsoft.com>)

* [Zbynk Sailer (7)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-zbsail@microsoft.com>)

* [Shayne Boyer (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=spboyer@live.com>)

* [dasMulli (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=martin.andreas.ullrich@gmail.com>)

* [Arun Mahapatra (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=codito@users.noreply.github.com>)

* [Parallels (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=livar@live.com>)

* [Mikkel Nylander Bundgaard (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mikkelbu@gmail.com>)

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[Mike Lorbetske (5)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mlorbe@microsoft.com>)

* [Maira Wenzel (5)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mairaw@microsoft.com>)

* [Jonathan Channon (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jonathan.channon@gmail.com>)

* [Arun Mahapatra (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=armahapa@microsoft.com>)

* [Sridhar Periyasamy (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=sridhper@microsoft.com>)

* [Rohit Agrawal (NUGET) (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ragrawal@microsoft.com>)

* [blackdwarf (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=zlakne@microsoft.com>)

* [Christopher Costa (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=chcosta@microsoft.com>)

* [Ashish Jain (NUGET) (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=asja@microsoft.com>)

* [Faizan2304 (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=faizan2304@hotmail.com>)

* [Davis Goodin (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=dagood@microsoft.com>)

* [mendhak (3)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=gpslogger@mendhak.com>)

* [PiotrP (3)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=piotrp@microsoft.com>)

* [v-masche (3)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-masche@DDVMASCHE492>)

* [vsccarl (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-sccarl@microsoft.com>)

* [Alex Barney (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=thealexbarney@gmail.com>)

* [Daniel Lo Nigro (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=daniel@dan.cx>)

* [Fredric Silberberg (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=frsilb@microsoft.com>)

* [Jiyoung Yun (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jy910.yun@samsung.com>)

* [Karthik Rajasekaran (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=karajas@microsoft.com>)

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* [Nikolche Kolev (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=nikolev@microsoft.com>)

* [Petr Onderka (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=gsvick@gmail.com>)

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* [William Lee (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=xingmu33@gmail.com>)

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* [Daniel Plaisted (1)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=dsplaisted@gmail.com>)

* [Chris R (1)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=crummel@microsoft.com>)

* [eerhardt (1)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=eric.erhardt@microsoft.com>)

* [v-mdriml (1)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-mdriml@microsoft.com>)

* [faahmad (1)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=faahmad@FAAHMAD-RTW3>)

* [Pranav K (1)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=prkrishn@hotmail.com>)

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[Rakesh Ranjan Singh (1)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=raksingh@microsoft.com>)

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CoreCLR

- * [Jonghyun Park (242)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=parjong@gmail.com>)
- * [Jan Kotas (182)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=jkotas@microsoft.com>)
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- [Pat Gavlin (143)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=pagavlin@microsoft.com>)
- * [danmosemsft (139)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=danmose@microsoft.com>)
- * [Bruce Forstall (101)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=brucefo@microsoft.com>)
- * [Andy Ayers (77)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=andya@microsoft.com>)
- * [wtgodbe (77)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=wigodbe@microsoft.com>)
- * [Stephen Toub (76)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=stoub@microsoft.com>)
- * [Joseph Tremoulet (58)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=jotrem@microsoft.com>)
- * [Mike Danes (57)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=onemihaid@hotmail.com>)
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.NET 5 is an amazing milestone enabled, in part, by a wonderfully engaged community. This page is an attempt to acknowledge the efforts of many folks across the breadth of the ecosystem. We're working to get better at recognizing the your contributions so please, let us know if something is incorrect or missing.

****Thank you!!****

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Contributions to .NET Core 1.1

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command against each repo. The release qualifier is different from the example in some cases. Also, where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since {2016-05-20} --until {2016-11-08}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

CLI

- [Eric Erhardt (54)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=eric.erhardt@microsoft.com>)
- [Livar Cunha (45)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=livar@live.com>)
- [Bryan Thornbury (27)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=brthor@microsoft.com>)
- [Zlatko Knezevic (11)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=zlakne@microsoft.com>)
- [Eric St. John (10)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=ericstj@microsoft.com>)
- [eerhardt (10)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=eric.erhardt@microsoft.com>)
- [Senthil (9)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=schellap@microsoft.com>)
- [Eric Mellino (9)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=erme@microsoft.com>)
- [Sridhar Periyasamy (9)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=sridhper@microsoft.com>)
- [Matt Ellis (7)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=matell@microsoft.com>)
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- [Ryan Nowak (5)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=nowakra@gmail.com>)
- [Todd Moscinski (4)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=toddmosc@microsoft.com>)
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preview2.1?author=lasekar@microsoft.com)

- [Livar Cunha (2)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=licavalc@microsoft.com>)
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- [Piotr Puskiewicz (2)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=piotrp@microsoft.com>)
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Contributions to .NET Core 2.0 Preview 2

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 2. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2017-05-05} --until release/2.0.0@{2017-06-07}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- * [CLI](#cli)
- * [CoreCLR](#coreclr)
- * [CoreFX](#corefx)
- * [WCF](#wcf)

CLI

- * [Livar Cunha (57)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=livar@live.com>)
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- * [Nick Guerrero (29)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=nicholg@microsoft.com>)
- * [John Beisner (28)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jbeisner@microsoft.com>)
- * [Eric Erhardt (22)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=eric.erhardt@microsoft.com>)
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- * [Daniel Plaisted (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=daplaist@microsoft.com>)
- * [Rainer Sigwald (5)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=raines@microsoft.com>)
- * [Justin Emgarten (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=justin@emgarten.com>)
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- * [Jan Kotas (8)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=jkotas@microsoft.com>)
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* [Gaurav Khanna (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=gkhanna@microsoft.com>)

* [Eric Erhardt (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=eric.erhardt@microsoft.com>)

* [Stephen A. Imhoff (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=clockwork-muse@outlook.com>)

WCF

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* [Zhenlan Wang (3)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=zhenlwa@microsoft.com)
* [Matt Connew (2)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=mconnew@microsoft.com)
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[KKhurin (2)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=kkhurin@microsoft.com)
* [Tarek Mahmoud Sayed
(2)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=tarekms@microsoft.com)
* [Shin Mao (1)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=shmao@microsoft.com)
* [hongdai (1)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=hongdai@microsoft.com)
# Contributions to .NET Core 2.0 Preview 1
```

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 1. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-05-05} --
committer="dotnet-bot" --invert-grep
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

```
* [CLI](#cli)
* [CoreCLR](#coreclr)
* [CoreFX](#corefx)
* [WCF](#wcf)
```

CLI

```
* [Livar Cunha (227)](https://github.com/dotnet/cli/commits/release/2.0.0?author=livar@live.com)
* [Piotr Puskiewicz (219)](https://github.com/dotnet/cli/commits/release/2.0.0?author=piotrp@microsoft.com)
*
[Justin Goshi (145)](https://github.com/dotnet/cli/commits/release/2.0.0?author=jgoshi@microsoft.com)
* [Eric Erhardt (136)](https://github.com/dotnet/cli/commits/release/2.0.0?author=eric.erhardt@microsoft.com)
* [Krzysztof Wicher (103)](https://github.com/dotnet/cli/commits/release/2.0.0?author=mordotymoja@gmail.com)
* [jonsequitur (74)](https://github.com/dotnet/cli/commits/release/2.0.0?author=jonsequeira@gmail.com)
* [Jon Sequeira (51)](https://github.com/dotnet/cli/commits/release/2.0.0?author=jonsequeira@gmail.com)
* [Mike Lorbet (43)](https://github.com/dotnet/cli/commits/release/2.0.0?author=mike.lorbet@n3-p.com)
* [Faizan Ahmad (32)](https://github.com/dotnet/cli/commits/release/2.0.0?author=faahmad@microsoft.com)
* [Livar Cunha (29)](https://github.com/dotnet/cli/commits/release/2.0.0?author=licavalc@microsoft.com)
* [Zlatko Knezevic (29)](https://github.com/dotnet/cli/commits/release/2.0.0?author=zlakne@microsoft.com)
* [Bryan Thornbury (26)](https://github.com/dotnet/cli/commits/release/2.0.0?author=brthor@microsoft.com)
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```

[Livar (25)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=licavalc@microsoft.com>)

- * [Daniel Plaisted (25)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=daplaist@microsoft.com>)
- * [Nick Guerrero (21)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=nicholg@microsoft.com>)
- * [Scott Carlton (19)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-sccarl@microsoft.com>)
- * [William Li (18)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=wul@microsoft.com>)
- * [John Beisner (15)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jbeisner@microsoft.com>)
- * [Satya Madala (14)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=samadala@microsoft.com>)
- * [Unknown (14)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=piotrp@microsoft.com>)
- * [Rama Krishnan Raghupathy (12)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ramarag@microsoft.com>)
- *
- [Matt Ellis (12)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=matell@microsoft.com>)
- * [Harsh Jain (10)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=harjain@microsoft.com>)
- * [Nate Amundson (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=naamunds@microsoft.com>)
- * [Ankit Mishra (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=anmishr@microsoft.com>)
- * [Rohit Agrawal (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ragrawal@microsoft.com>)
- * [Jeff Kluge (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jeffkl@microsoft.com>)
- * [Vijay Ramakrishnan (7)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=vramak@microsoft.com>)
- * [Shayne Boyer (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=spboyer@live.com>)
- * [dasMulli (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=martin.andreas.ullrich@gmail.com>)
- * [Omair Majid (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=omajid@redhat.com>)
- *
- [Justin Emgarten (6)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=justin@emgarten.com>)
- * [Mike Lorbeteske (5)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mlorbe@microsoft.com>)
- * [Arun Mahapatra (5)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=codito@users.noreply.github.com>)
- * [Parallels (5)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=livar@live.com>)
- * [Maira Wenzel (5)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mairaw@microsoft.com>)
- * [Jonathan Channon (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jonathan.channon@gmail.com>)
- * [Zbynk Sailer (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-zbsail@microsoft.com>)
- * [blackdwarf (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=zlakne@microsoft.com>)
- * [Sridhar Periyasamy (4)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=sridhper@microsoft.com>)
- *
- [Faizan2304 (3)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=faizan2304@hotmail.com>)
- * [Arun Mahapatra (3)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=armahapa@microsoft.com>)
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- * [seancpeters (3)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=sepeters@microsoft.com>)
- * [v-masche (3)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-masche@DDVMASCHE492>)
- * [vsccarl (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=v-sccarl@microsoft.com>)
- * [Anoop John Bandi (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=aajohn@microsoft.com>)
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- [Chris Rummel (2)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=crummel@microsoft.com>)
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CoreCLR

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* [Stephen Toub (74)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=stoub@microsoft.com>)
* [wtgodbe (60)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=wigodbe@microsoft.com>)
* [Joseph Tremoulet (55)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=jotrem@microsoft.com>)
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(42)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=seandree@microsoft.com>)
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* [Michelle McDaniel (39)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=adiaaaida@gmail.com>)
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(38)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=hseok82.oh@samsung.com>)
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(37)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=sdmaclea@qti.qualcomm.com>)
* [Koundinya Veluri (35)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=kouvel@microsoft.com>)
* [Rahul Kumar (34)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=rahku@microsoft.com>)
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* [Sean Gillespie (30)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=sean@swgillespie.me>)
* [Gaurav Khanna (29)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=gkhanna@microsoft.com>)
* [Justin Van Patten (29)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=jvp@justinvp.com>)
* [James Ko (28)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=jamesqko@gmail.com>)
* [Tarek Mahmoud Sayed
(28)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=tarekms@microsoft.com>)
* [Christopher Costa (27)](<https://github.com/dotnet/coreclr/commits/release/2.0.0?author=chcosta@microsoft.com>)
* [Mikhail Skvortcov
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- [Joseph Musser (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=me@jnm2.com>)
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- * [Matthew Parkinson (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=mjp41@users.noreply.github.com>)
- * [Michal Strehovsk (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=michals@microsoft.com>)
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- [Nate Barbettini (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=nathanaelb@gmail.com>)
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- * [Olof Olsson (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=borsna@users.noreply.github.com>)
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- * [Morgan Brown (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=morganb@microsoft.com>)
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- * [Karel Zikmund (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=karelz@users.noreply.github.com>)
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Contributions to .NET Core 2.1

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.1.

```
```bash
git shortlog -sne --no-merges --since 2017-11-16 --until 2018-05-15
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- * [CLI](#cli)
- * [CoreCLR](#coreclr)

* [CoreFX](#corefx)

* [WCF](#wcf)

CLI

* [Livar Cunha (78)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=livar@live.com>)

* [jbeisner (57)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=jbeisner@microsoft.com>)

* [Peter Huene (57)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=pehuene@microsoft.com>)

* [Nate McMaster

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* [Livar (44)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=licavalc@microsoft.com>)

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* [Nick Guerrero (36)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=nicholg@microsoft.com>)

* [William Lee (33)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=wul@microsoft.com>)

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* [Andy Gerlicher (18)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=angerlic@microsoft.com>)

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* [Michal Strehovsk (5)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=michals@microsoft.com>)
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* [Ian Hays (5)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=ianha@microsoft.com>)
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* [Eric Erhardt (5)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=eric.erhardt@microsoft.com>)
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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Martin Richards

23 February 2007

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<Project Sdk="Microsoft.Build.NoTargets">

<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="\$(InstallerTasksAssemblyPath)" />

<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">

<PropertyGroup>

<TpnFile>\$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>

</PropertyGroup>

<!--

Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file in the dotnet home directory.

-->

<ItemGroup>

<TpnRepo Include="dotnet/runtime" />

<TpnRepo Include="dotnet/aspnetcore" />

<TpnRepo Include="dotnet/installer" />


```

<TpnRepo Include="dotnet/roslyn-analyzers" />
<TpnRepo Include="dotnet/templating" />
<TpnRepo Include="dotnet/winforms" />
<TpnRepo Include="dotnet/wpf" />

<!--
  Additional repos that should be included but don't have any
third-party-notices files:
  dotnet/efcore
  dotnet/emsdk
  dotnet/extensions
  dotnet/icu
  dotnet/sdk
  dotnet/windowsdesktop
-->

<TpnRepo Condition="'%(TpnRepo.Branch)' == ''" Branch="main" />

<PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
</ItemGroup>

<RegenerateThirdPartyNotices
  TpnFile="$(TpnFile)"
  PotentialTpnPaths="@ (PotentialTpnPath)"
  TpnRepos="@ (TpnRepo)" />

<Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

</Project>
<Project Sdk="Microsoft.NET.Sdk">
  <PropertyGroup>
    <OutputType>Exe</OutputType>
    <ApplicationManifest>App.manifest</ApplicationManifest>
  </PropertyGroup>
  <ItemGroup>
    <Compile Include="Program.cs" />
    <Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
    <Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
    <Compile Include="..\..\ServerContracts/ServerGuids.cs" />
  </ItemGroup>
  <ItemGroup>
    <CMakeProjectReference Include="..\..\NativeServer/CMakeLists.txt" />
    <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />

```

</ItemGroup>

</Project>

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<https://github.com/madler/zlib>
https://zlib.net/zlib_license.html

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.13, October 13th, 2022

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.3.1, January 22nd, 2024

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By Sean Eron Anderson
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1.38 mstest.testadapter 1.2.1

1.38.1 Available under license :

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1.39

system.configuration.configurationmanager 7.0.0

1.39.1 Notifications :

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit

(<http://www.openssl.org/>)

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).

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Contributions to .NET Core SDK 1.0

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core SDK 1.0. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --until release/1.1.0@{2017-02-25}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

.NET Core Tools (SDK)

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```

preview2.1?author=damian@damianedwards.com)
-
[William Li (1)](https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=wul@microsoft.com)
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# Contributions to .NET Core 2.0

```

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0.

```

```bash

```

```
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-07-25}
...
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

## ## CLI

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- \* [Piotr Puskiewicz (219)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=piotrp@microsoft.com>)
- \* [Eric Erhardt (159)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=eric.erhardt@microsoft.com>)
- \* [Justin Goshi (145)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jgoshi@microsoft.com>)
- \* [Krzysztof Wicher (103)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mordotymoja@gmail.com>)
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- [Mike Lorbetske (100)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=mike.lorbetske@n3-p.com>)
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- \* [William Li (67)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=wul@microsoft.com>)
- \* [Livar (58)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=licavalc@microsoft.com>)
- \* [Jon Sequeira (52)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jonsequira@gmail.com>)
- \* [Livar Cunha (38)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=licavalc@microsoft.com>)
- \* [Daniel Plaisted (34)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=daplaist@microsoft.com>)
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- \* [Rainer Sigwald (16)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=raines@microsoft.com>)
- \* [Satya Madala (14)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=samadala@microsoft.com>)
- \* [Kevin Ransom (13)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=kevinr@microsoft.com>)
- \* [Vijay Ramakrishnan (12)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=vramak@microsoft.com>)
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- [Rama Krishnan Raghupathy (12)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ramarag@microsoft.com>)
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- \* [Steve Sanderson (11)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=SteveSandersonMS@users.noreply.github.com>)
- \* [Ankit Mishra (11)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=anmishr@microsoft.com>)
- \* [Harsh Jain (10)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=harjain@microsoft.com>)
- \* [Nate Amundson (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=naamunds@microsoft.com>)

- \* [Rohit Agrawal (9)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=ragrawal@microsoft.com>)
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- \* [Enrico Sada (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=enrico@sada.io>)
- \* [Jeff Kluge (8)](<https://github.com/dotnet/cli/commits/release/2.0.0?author=jeffkl@microsoft.com>)
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.NET 5 is an amazing milestone enabled, in part, by a wonderfully engaged community. This page is an attempt to acknowledge the efforts of many folks across the breadth of the ecosystem. We're working to get better at recognizing your contributions so please, let us know if something is incorrect or missing.

**\*\*Thank you!!\*\***

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Contributions to .NET Core 1.1

```

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command against each repo. The release qualifier is different from the example in some cases. Also, where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```

```bash
git shortlog -sne --no-merges --since {2016-05-20} --until {2016-11-08}
```

```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

## ## CLI

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## # Contributions to .NET Core 2.0 Preview 2

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 2. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2017-05-05} --until release/2.0.0@{2017-06-07}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

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We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 1. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-05-05} --
committer="dotnet-bot" --invert-grep
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

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## ## CoreFX

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## # Contributions to .NET Core 2.1

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.1.

```
```bash
git shortlog -sne --no-merges --since 2017-11-16 --until 2018-05-15
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

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## 3.0.0

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# 1.46 system.buffers 4.5.1

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Martin Richards

23 February 2007

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<Project Sdk="Microsoft.Build.NoTargets">

<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="\$(InstallerTasksAssemblyPath)" />

<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">

<PropertyGroup>

<TpnFile>\$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>

</PropertyGroup>

<!--

Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file in the dotnet home directory.

-->

<ItemGroup>

<TpnRepo Include="dotnet/runtime" />

<TpnRepo Include="dotnet/aspnetcore" />

<TpnRepo Include="dotnet/installer" />

```

<TpnRepo Include="dotnet/roslyn-analyzers" />
<TpnRepo Include="dotnet/templating" />
<TpnRepo Include="dotnet/winforms" />
<TpnRepo Include="dotnet/wpf" />

<!--
 Additional repos that should be included but don't have any
third-party-notices files:
 dotnet/efcore
 dotnet/emsdk
 dotnet/extensions
 dotnet/icu
 dotnet/sdk
 dotnet/windowsdesktop
-->

<TpnRepo Condition="'%(TpnRepo.Branch)' == ''" Branch="main" />

<PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
</ItemGroup>

<RegenerateThirdPartyNotices
 TpnFile="$(TpnFile)"
 PotentialTpnPaths="@ (PotentialTpnPath)"
 TpnRepos="@ (TpnRepo)" />

<Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

</Project>
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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.13, October 13th, 2022

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```
<Project Sdk="Microsoft.NET.Sdk">
```

```
<PropertyGroup>
```

```
<OutputType>Exe</OutputType>
```

```
<ApplicationManifest>App.manifest</ApplicationManifest>
```

```
</PropertyGroup>
```

```
<ItemGroup>
```

```
<Compile Include="Program.cs" />
```

```
<Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
```

```
<Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
```

```
<Compile Include="..\..\ServerContracts/ServerGuids.cs" />
```

```
</ItemGroup>
```

```
<ItemGroup>
```

```
<CMakeProjectReference Include="..\..\NativeServer/CMakeLists.txt" />
```

```
<ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
```

```
</ItemGroup>
```

```
</Project>
```

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```
new XElement("TITLE", "The Tragedy of Hamlet, Prince of Denmark"),
new XElement("fm",
 new XElement("p", "Text placed in the public domain by Moby Lexical Tools, 1992."),
 new XElement("p", "SGML markup by Jon Bosak, 1992-1994."),
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```

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Email local part: Philip.Hazel  
Email domain: gmail.com

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Contributions to .NET Core SDK 1.0
```

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core SDK 1.0. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --until release/1.1.0@{2017-02-25}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

#### ## .NET Core Tools (SDK)

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- [kotov.a (1)](<https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=kotov.a@hotmail.com>)
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# Contributions to .NET Core 2.0

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-07-25}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

```
* [CLI](#cli)
* [CoreCLR](#coreclr)
* [CoreFX](#corefx)
* [WCF](#wcf)
```

## CLI

```
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* [Justin Goshi (145)](https://github.com/dotnet/cli/commits/release/2.0.0?author=jgoshi@microsoft.com)
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* [Livar Cunha (38)](https://github.com/dotnet/cli/commits/release/2.0.0?author=licavalc@microsoft.com)
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.NET 5 is an amazing milestone enabled, in part, by a wonderfully engaged community. This page is an attempt to acknowledge the efforts of many folks across the breadth of the ecosystem. We're working to get better at recognizing your contributions so please, let us know if something is incorrect or missing.

**\*\*Thank you!!\*\***

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Contributions to .NET Core 1.1

```

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command against each repo. The release qualifier is different from the example in some cases. Also, where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```

```bash
git shortlog -sne --no-merges --since {2016-05-20} --until {2016-11-08}
```

```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

## CLI

```

- [Eric Erhardt (54)](https://github.com/dotnet/cli/commits/rel/1.0.0-preview2.1?author=eric.erhardt@microsoft.com)
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```



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## CoreCLR

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- [Vance Morrison (3)](<https://github.com/dotnet/coreclr/commits/release/1.1.0/?author=vancem@microsoft.com>)
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# Contributions to .NET Core 2.0 Preview 2

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 2. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2017-05-05} --until release/2.0.0@{2017-06-07}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

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- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

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# Contributions to .NET Core 2.0 Preview 1

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 1. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-05-05} --
committer="dotnet-bot" --invert-grep
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

## ## CLI



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- \* [costahome (1)]([https://github.com/dotnet/corefx/commits/release/2.0.0?author=costa\\_christopher@hotmail.com](https://github.com/dotnet/corefx/commits/release/2.0.0?author=costa_christopher@hotmail.com))
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- [dnickless (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=daniel.hegener@gmx.net>)
- \* [dstuckims (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=dstucki@microsoft.com>)
- \* [nightshinez (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=nightshinez@users.noreply.github.com>)
- \* [obligaron (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=obligaron@live.com>)
- \* [ofirmakmal (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=ofir.makmal@gmail.com>)
- \* [smile21prc (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=xiwe@microsoft.com>)
- \* [sxmichael (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=michael@senexx.com>)
- \* [tdupont750 (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=tdupont750@gmail.com>)
- \* [v-yanbgu (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=v-yanbgu@microsoft.com>)
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- [varocarbas (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=contact@customsolvers.com>)
- \* [vitek-karas (1)](<https://github.com/dotnet/corefx/commits/release/2.0.0?author=vitek.karas@microsoft.com>)

## ## WCF

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- \* [Ron Cain (18)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=roncain@microsoft.com>)
- \* [Matt Galbraith (9)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=mattgal@microsoft.com>)
- \* [Eric St. John (9)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=ericstj@microsoft.com>)
- \* [Konst Khurin (8)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=kkhurin@microsoft.com>)
- \* [hongdai (7)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=hongdai@microsoft.com>)
- \* [huanwu (6)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=huanwu@microsoft.com>)
- \* [KKhurin (5)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=kkhurin@microsoft.com>)
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- [Zhenlan Wang (4)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=zhenlwa@microsoft.com>)
- \* [Shin Mao (3)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=shmao@microsoft.com>)
- \* [Matt Mitchell (2)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=mmitch@microsoft.com>)
- \* [Morgan Brown (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=morganb@microsoft.com>)
- \* [Chris R (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=crummel@microsoft.com>)
- \* [Karel Zikmund (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=karelz@users.noreply.github.com>)
- \* [Matt Connew (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=mconnew@microsoft.com>)
- \* [Carol Wang (Inspur Worldwide Services Ltd) (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=v-carwan@microsoft.com>)
- \* [Olof Olsson (1)](<https://github.com/dotnet/wcf/commits/release/2.0.0?author=borsna@users.noreply.github.com>)
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[Rich Lander (1)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=rlander@microsoft.com)
* [Wes Haggard (1)](https://github.com/dotnet/wcf/commits/release/2.0.0?author=Wes.Haggard@microsoft.com)
Contributions to .NET Core 2.1
```

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.1.

```
```bash
git shortlog -sne --no-merges --since 2017-11-16 --until 2018-05-15
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

```
* [CLI](#cli)
* [CoreCLR](#coreclr)
* [CoreFX](#corefx)
* [WCF](#wcf)
```

## ## CLI

```
* [Livar Cunha (78)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=livar@live.com)
* [jbeisner (57)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=jbeisner@microsoft.com)
* [Peter Huene (57)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=pehuene@microsoft.com)
* [Nate McMaster
(46)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=nate.mcmaster@microsoft.com)
* [Livar (44)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=licavalc@microsoft.com)
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[John Beisner (42)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=jbeisner@microsoft.com)
* [Nick Guerrero (36)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=nicholg@microsoft.com)
* [William Lee (33)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=wul@microsoft.com)
* [William Li (22)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=wul@microsoft.com)
* [Andy Gerlicher (18)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=angerlic@microsoft.com)
* [John Beisner
(18)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=johnbeisner@users.noreply.github.com)
* [Livar Cunha (14)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=licavalc@microsoft.com)
* [Mike Lorbeteske (14)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=mlorbe@microsoft.com)
* [Matt Mitchell (10)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=mmitch@microsoft.com)
* [John Luo (9)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=jt.luo@mail.utoronto.ca)
*
[Zbynk Sailer (9)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=v-zbsail@microsoft.com)
* [Pranav K (9)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=prkrishn@hotmail.com)
* [Rainer Sigwald (8)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=raines@microsoft.com)
* [Parallels (7)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=livar@live.com)
* [danmosemsft (6)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=danmose@microsoft.com)
* [John Luo (6)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=johluo@microsoft.com)
* [Daniel Plaisted (6)](https://github.com/dotnet/cli/commits/release/2.1.3xx?author=daplaist@microsoft.com)
* [Kevin Ransom
```

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\* [Vijay Ramakrishnan (2)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=vramak@microsoft.com>)

\* [Kevin Ransom

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\* [Davis Goodin (2)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=dagood@microsoft.com>)

\* [vramak (2)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=vramak@microsoft.com>)

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\* [test (1)](<https://github.com/dotnet/cli/commits/release/2.1.3xx?author=test@net-dale.guest.corp.microsoft.com>)

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## ## CoreCLR

- \* [Tanner Gooding (151)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=tagoo@outlook.com>)
- \* [Jan Kotas (124)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=jkotas@microsoft.com>)
- \* [Bruce Forstall (94)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=brucefo@microsoft.com>)
- \* [Steve MacLean (69)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=sdmaclea.qdt@qualcommdatacenter.com>)
- \* [Fei Peng (66)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=fei.peng@intel.com>)
- \* [Stephen Toub (56)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=stoub@microsoft.com>)
- \* [Sergey Andreenko (52)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=seandree@microsoft.com>)
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- [Carol Eidt (50)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=carol.eidt@microsoft.com>)
- \* [Ahson Khan (44)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=ahkha@microsoft.com>)
- \* [Brian Robbins (35)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=brianrob@microsoft.com>)
- \* [Ben Adams (35)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=thundercat@illyriad.co.uk>)
- \* [Brian Sullivan (33)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=briansul@microsoft.com>)
- \* [Andy Ayers (32)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=andya@microsoft.com>)
- \* [Jacek Blaszczyński (30)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=biosciencenow@outlook.com>)
- \* [Egor Chesakov (29)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=Egor.Chesakov@microsoft.com>)
- \* [Michal Strehovsk (25)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=MichalStrehovsky@users.noreply.github.com>)
- \*
- [Jan Vorlicek (24)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=janvorli@microsoft.com>)
- \* [Anirudh Agnihotry (23)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=anirudhagnihotry098@gmail.com>)
- \* [Koundinya Veluri (22)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=kouvel@users.noreply.github.com>)
- \* [Juan Carlos Aguilera Mendez (21)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=juanam@microsoft.com>)
- \* [Michelle McDaniel (19)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=adiaaida@gmail.com>)
- \* [Sung Yoon Whang (19)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=suwhang@microsoft.com>)
- \* [David Mason (17)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=davmason@microsoft.com>)
- \* [Mike McLaughlin (17)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=mikem@microsoft.com>)
- \* [Matt Mitchell (17)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=mmitche@microsoft.com>)
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- [Wes Haggard (15)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=Wes.Haggard@microsoft.com>)
- \* [Konstantin Baladurin (15)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=k.baladurin@partner.samsung.com>)
- \* [Victor "Nate" Graf (14)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=nategraf1@gmail.com>)
- \* [mikedn (14)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=onemihaid@hotmail.com>)
- \* [Jeremy Kuhne (14)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=jeremy.kuhne@microsoft.com>)
- \* [jashook (13)](<https://github.com/dotnet/coreclr/commits/release/2.1?author=jashoo@microsoft.com>)
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## 6.0.0

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License notice for A Benchmark Test for Systems Implementation Languages

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<http://www.cl.cam.ac.uk/~mr10/Bench/README>

Please feel free to re-implement this benchmark in any language you choose. I would be happy to incorporate such translations into this distribution together with their timing/size results.

Martin Richards

23 February 2007

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```
<Project Sdk="Microsoft.NET.Sdk">
 <PropertyGroup>
 <OutputType>Exe</OutputType>
 <ApplicationManifest>App.manifest</ApplicationManifest>
 </PropertyGroup>
 <ItemGroup>
 <Compile Include="Program.cs" />
 <Compile Include="..\..\ServerContracts\Server.CoClasses.cs" />
 <Compile Include="..\..\ServerContracts\Server.Contracts.cs" />
 <Compile Include="..\..\ServerContracts\ServerGuids.cs" />
 </ItemGroup>
 <ItemGroup>
 <CMakeProjectReference Include="..\..\NativeServer\CMakeLists.txt" />
 </ItemGroup>
</Project>
```

```
<ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
</ItemGroup>
</Project>
```

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License notice for The Tragedy of Hamlet, Prince of Denmark

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```
new XElement("TITLE", "The Tragedy of Hamlet, Prince of Denmark"),
new XElement("fm",
 new XElement("p", "Text placed in the public domain by Moby Lexical Tools, 1992."),
 new XElement("p", "SGML markup by Jon Bosak, 1992-1994."),
 new XElement("p", "XML version by Jon Bosak, 1996-1997."),
 new XElement("p", "This work may be freely copied and distributed worldwide.")
)
```

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License notice for SciMark C#

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<https://github.com/dosvidos/SciMark>

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This is a port of the SciMark2a Java Benchmark to C# by  
Chris Re ([cmr28@cornell.edu](mailto:cmr28@cornell.edu)) and Werner Vogels ([vogels@cs.cornell.edu](mailto:vogels@cs.cornell.edu))

For details on the original authors see <http://math.nist.gov/scimark2>

This software is likely to burn your processor, bitflip your memory chips  
annihilate your screen and corrupt all your disks, so you it at your  
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We would, however, appreciate acknowledgements if this work is found useful. Note that according to GNU.org public domain is compatible with GPL.

```
<Project Sdk="Microsoft.Build.NoTargets">
```

```
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(InstallerTasksAssemblyPath)" />
```

```
<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">
```

```
<PropertyGroup>
```

```
<TpnFile>$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>
```

```
</PropertyGroup>
```

```
<!--
```

Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file in the dotnet home directory.

```
-->
```

```
<ItemGroup>
```

```
<TpnRepo Include="dotnet/runtime" />
```

```
<TpnRepo Include="dotnet/aspnetcore" />
```

```
<TpnRepo Include="dotnet/installer" />
```

```
<TpnRepo Include="dotnet/roslyn-analyzers" />
```

```
<TpnRepo Include="dotnet/templating" />
```

```
<TpnRepo Include="dotnet/winforms" />
```

```
<TpnRepo Include="dotnet/wpf" />
```

```
<TpnRepo Include="dotnet/linker" />
```

```
<!--
```

Additional repos that should be included but don't have any third-party-notices files:

dotnet/efcore

dotnet/emsdk

dotnet/extensions

dotnet/icu

dotnet/sdk

dotnet/windowsdesktop

```
-->
```

```
<TpnRepo Condition="'%(TpnRepo.Branch)' == ''" Branch="main" />
```

```
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
```

```
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
```

```

 <PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
 <PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
 <PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
 </ItemGroup>

 <RegenerateThirdPartyNotices
 TpnFile="$(TpnFile)"
 PotentialTpnPaths="@ (PotentialTpnPath)"
 TpnRepos="@ (TpnRepo)" />

 <Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

</Project>

```

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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Bit Twiddling Hacks

By Sean Eron Anderson

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Bit Twiddling Hacks

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## 1.56 system.management 7.0.2

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<Project Sdk="Microsoft.Build.NoTargets">

<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="\$(InstallerTasksAssemblyPath)" />

<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">

<PropertyGroup>

<TpnFile>\$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>

</PropertyGroup>

<!--

Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file in the dotnet home directory.

-->

<ItemGroup>

<TpnRepo Include="dotnet/runtime" />

<TpnRepo Include="dotnet/aspnetcore" />

<TpnRepo Include="dotnet/installer" />

<TpnRepo Include="dotnet/roslyn-analyzers" />

<TpnRepo Include="dotnet/templating" />

<TpnRepo Include="dotnet/winforms" />

<TpnRepo Include="dotnet/wpf" />

```

<!--
Additional repos that should be included but don't have any
third-party-notices files:
 dotnet/efcore
 dotnet/emsdk
 dotnet/extensions
 dotnet/icu
 dotnet/sdk
 dotnet/windowsdesktop
-->

<TpnRepo Condition="'%(TpnRepo.Branch)' == '' Branch="main" />

<PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
</ItemGroup>

<RegenerateThirdPartyNotices
 TpnFile="$(TpnFile)"
 PotentialTpnPaths="@ (PotentialTpnPath)"
 TpnRepos="@ (TpnRepo)" />

<Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

</Project>
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 new XElement("p", "Text placed in the public domain by Moby Lexical Tools, 1992."),
 new XElement("p", "SGML markup by Jon Bosak, 1992-1994."),
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Chris Re ([cmr28@cornell.edu](mailto:cmr28@cornell.edu)) and Werner Vogels ([vogels@cs.cornell.edu](mailto:vogels@cs.cornell.edu))

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```
<Project Sdk="Microsoft.NET.Sdk">
 <PropertyGroup>
 <!-- Needed for CMakeProjectReference -->
 <RequiresProcessIsolation>true</RequiresProcessIsolation>
 <ApplicationManifest>App.manifest</ApplicationManifest>
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 <Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
 <Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
 <Compile Include="..\..\ServerContracts/ServerGuids.cs" />
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 <ItemGroup>
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 <ProjectReference Include="$(TestLibraryProjectPath)" />
 </ItemGroup>
</Project>
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<https://github.com/santoshsahoo/nbench> (mirror of the same code)

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\*\* Rick Grehan, BYTE Magazine

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\*\* Create:

\*\* Revision: 3/95

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## ## Core Docs

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# Contributions to .NET Core SDK 1.0

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core SDK 1.0. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --until release/1.1.0@{2017-02-25}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

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#### # Contributions to .NET Core 2.0

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-07-25}
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

#### ## CLI

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.NET 5 is an amazing milestone enabled, in part, by a wonderfully engaged community. This page is an attempt to  
acknowledge the efforts of many folks across the breadth of the ecosystem. We're working to get better at  
recognizing the your contributions so please, let us know if something is incorrect or missing.

**\*\*Thank you!!\*\***

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Contributions to .NET Core 1.1

```

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command against each repo. The release qualifier is different from the example in some cases. Also, where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```

``bash
git shortlog -sne --no-merges --since {2016-05-20} --until {2016-11-08}

```

...

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

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## ## CoreCLR

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## ## WCF

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## # Contributions to .NET Core 2.0 Preview 2

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 2. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
``bash
git shortlog -sne --no-merges --since release/2.0.0@{2017-05-05} --until release/2.0.0@{2017-06-07}
``
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

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# Contributions to .NET Core 2.0 Preview 1

We're still working out the best way to present contributors and trying to be as accurate as possible. The list below is

generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.0 Preview 1. Where multiple email addresses were returned for a single person, the counts were aggregated with the email address reported the most commits.

```
```bash
git shortlog -sne --no-merges --since release/2.0.0@{2016-10-03} --until release/2.0.0@{2017-05-05} --
committer="dotnet-bot" --invert-grep
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

## ## CLI

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## ## CoreFX

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# Contributions to .NET Core 2.1

The list below is generated with the following command listed below in an attempt to capture all contributions which have gone into .NET Core 2.1.

```
```bash
git shortlog -sne --no-merges --since 2017-11-16 --until 2018-05-15
```
```

When you navigate to a contributors commit page, the results are not filtered by release so more commits than are listed below will be shown.

- \* [CLI](#cli)
- \* [CoreCLR](#coreclr)
- \* [CoreFX](#corefx)
- \* [WCF](#wcf)

## CLI

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\* [Cesar Soares Lucas (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=disoares@microsoft.com>)

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[Brandon Ording (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=bording@gmail.com>)

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\* [Ayende Rahien (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=ayende@ayende.com>)

\* [Artyom Karpov (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=w1ld@inbox.ru>)

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[aerotog (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=aerotog@gmail.com>)

- \* [Alfred Myers (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=git@alfredmyers.com>)
- \* [artkpv (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=w1ld@inbox.ru>)
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- \* [Juan Sebastian Hoyos Ayala (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=juan.s.hoyos@outlook.com>)
- \* [Josh Free (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=jfree@microsoft.com>)
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- \* [Lakshmi Priya Sekar (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=Priya91@users.noreply.github.com>)
- \* [Jose (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=pepone@users.noreply.github.com>)
- \* [Joni (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=jonijpn@gmail.com>)
- \* [Jonathan Gilbert (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=JonathanG@iQmetrix.com>)
- \* [Iroca88 (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=Iroca@uclv.edu.cu>)
- \* [madelson (1)](<https://github.com/dotnet/corefx/commits/release/2.1?author=1269046+madelson@users.noreply.github.com>)

## ## WCF

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- \* [Matt Connew (11)](<https://github.com/dotnet/wcf/commits/release/2.1.0?author=mconnew@microsoft.com>)
- \* [Xing Mao (10)](<https://github.com/dotnet/wcf/commits/release/2.1.0?author=shmao@microsoft.com>)



- \* [Shin Mao (3)](<https://github.com/dotnet/wcf/commits/release/2.1.0?author=shmao@microsoft.com>)
- \* [Kirill (1)](<https://github.com/dotnet/wcf/commits/release/2.1.0?author=netkill@bk.ru>)
- \* [Zhenlan Wang (1)](<https://github.com/dotnet/wcf/commits/release/2.1.0?author=zhenlwa@microsoft.com>)

# 1.58 microsoft.csharp 4.7.0

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Martin Richards

23 February 2007

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```
<Project Sdk="Microsoft.Build.NoTargets">
```

```
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(InstallerTasksAssemblyPath)" />
```

```
<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">
```

```
<PropertyGroup>
```

```
<TpnFile>$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>
```

```
</PropertyGroup>
```

```
<!--
```

Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file in the dotnet home directory.

```
-->
```

```
<ItemGroup>
```

```
<TpnRepo Include="dotnet/runtime" />
```

```
<TpnRepo Include="dotnet/aspnetcore" />
```

```
<TpnRepo Include="dotnet/installer" />
```

```
<TpnRepo Include="dotnet/roslyn-analyzers" />
```

```
<TpnRepo Include="dotnet/templating" />
```

```
<TpnRepo Include="dotnet/winforms" />
```

```
<TpnRepo Include="dotnet/wpf" />
```

```
<!--
```

Additional repos that should be included but don't have any third-party-notices files:

dotnet/efcore

dotnet/emsdk

dotnet/extensions

dotnet/icu

dotnet/sdk

dotnet/windowsdesktop

```
-->
```

```

<TpnRepo Condition="'%(TpnRepo.Branch)' == '' Branch="main" />

<PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
<PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
</ItemGroup>

<RegenerateThirdPartyNotices
 TpnFile="$(TpnFile)"
 PotentialTpnPaths="@ (PotentialTpnPath)"
 TpnRepos="@ (TpnRepo)" />

<Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

</Project>

```

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[https://zlib.net/zlib\\_license.html](https://zlib.net/zlib_license.html)

/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.13, October 13th, 2022

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 <Compile Include="..\..\ServerContracts\Server.Contracts.cs" />
 <Compile Include="..\..\ServerContracts\ServerGuids.cs" />
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 <ItemGroup>
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 <ProjectReference Include="$(TestLibraryProjectPath)" />
 </ItemGroup>
</Project>
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<https://github.com/madler/zlib>  
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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.3.1, January 22nd, 2024

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By Sean Eron Anderson

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## 1.59 system.numerics.vectors 4.5.0

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- Scott Hudson, Frank Flannery, C. Scott Ananian
  - CUP Parser Generator runtime (`javacup\runtime`) - see `runtime.README.txt`

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  - Xerces Java - see `xercesImpl.README.txt`
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  - Regular Expression - see `regex.README.txt`
  - Ant - see `ant.README.txt`
  - Stylebook doc tool - see `stylebook-1.0-b3_xalan-2.README.txt`

- Elliot Joel Berk and C. Scott Ananian
  - Lexical Analyzer Generator (JLex) - see `JLex.README.txt`

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## 1.62 system.threading.tasks.extensions 4.5.1

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## 1.63 system.memory 4.5.4

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References:

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Martin Richards

23 February 2007

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```
<Project Sdk="Microsoft.Build.NoTargets">
```

```
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(InstallerTasksAssemblyPath)" />
```

```
<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">
```

```
<PropertyGroup>
```

```
<TpnFile>$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>
```

```
</PropertyGroup>
```

```
<!--
```

Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file in the dotnet home directory.

```
-->
```

```
<ItemGroup>
```

```
<TpnRepo Include="dotnet/runtime" />
```

```
<TpnRepo Include="dotnet/aspnetcore" />
```

```
<TpnRepo Include="dotnet/installer" />
```

```
<TpnRepo Include="dotnet/roslyn-analyzers" />
```

```
<TpnRepo Include="dotnet/templating" />
```

```
<TpnRepo Include="dotnet/winforms" />
```

```
<TpnRepo Include="dotnet/wpf" />
```

```
<!--
```

Additional repos that should be included but don't have any

third-party-notices files:

- dotnet/efcore
- dotnet/emsdk
- dotnet/extensions
- dotnet/icu
- dotnet/sdk
- dotnet/windowsdesktop

-->

```
<TpnRepo Condition="'%(TpnRepo.Branch)' == ''" Branch="main" />
```

```
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
```

```
<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
```

```
<PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
```

```
<PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
```

```
<PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
```

```
</ItemGroup>
```

```
<RegenerateThirdPartyNotices
```

```
 TpnFile="$(TpnFile)"
```

```
 PotentialTpnPaths="@ (PotentialTpnPath)"
```

```
 TpnRepos="@ (TpnRepo)" />
```

```
<Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
```

```
</Target>
```

```
</Project>
```

```
<Project Sdk="Microsoft.NET.Sdk">
```

```
<PropertyGroup>
```

```
<OutputType>Exe</OutputType>
```

```
<ApplicationManifest>App.manifest</ApplicationManifest>
```

```
</PropertyGroup>
```

```
<ItemGroup>
```

```
<Compile Include="Program.cs" />
```

```
<Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
```

```
<Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
```

```
<Compile Include="..\..\ServerContracts/ServerGuids.cs" />
```

```
</ItemGroup>
```

```
<ItemGroup>
```

```
<CMakeProjectReference Include="..\..\NativeServer/CMakeLists.txt" />
```

```
<ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
```

```
</ItemGroup>
```

```
</Project>
```

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<https://github.com/madler/zlib>  
[https://zlib.net/zlib\\_license.html](https://zlib.net/zlib_license.html)

/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.13, October 13th, 2022

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|                                                    |                                                                          |
|----------------------------------------------------|--------------------------------------------------------------------------|
| Jean-loup Gailly                                   | Mark Adler                                                               |
| <a href="mailto:jloup@gzip.org">jloup@gzip.org</a> | <a href="mailto:madler@alumni.caltech.edu">madler@alumni.caltech.edu</a> |

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The punycode implementation

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