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Martin Richards

23 February 2007

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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>
 < Regenerate Third Party Notices
  TpnFile="$(TpnFile)"
  PotentialTpnPaths="@(PotentialTpnPath)"
  TpnRepos="@(TpnRepo)" />
 <Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>
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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.12, March 27th, 2022

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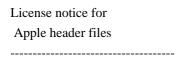
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Bit Twiddling Hacks

By Sean Eron Anderson seander@cs.stanford.edu

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John R. Hauser 2018 January 20

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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-serviceprocess-servicecontroller 7.0.0

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  </PropertyGroup>
  <ItemGroup>
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   <Compile Include="../../ServerContracts/Server.CoClasses.cs" />
   <Compile Include="../../ServerContracts/Server.Contracts.cs" />
   <Compile Include="../../ServerContracts/Server.Contracts.cs" />
   <Compile Include="../../ServerContracts/ServerGuids.cs" />
   <ItemGroup>
   <ItemGroup>
   <CMakeProjectReference Include="../../NativeServer/CMakeLists.txt" />
```

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<ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
/ItemGroup>
</Project>
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<Project Sdk="Microsoft.Build.NoTargets">
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(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>
  < Regenerate Third Party Notices
  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 1.2.12, March 27th, 2022

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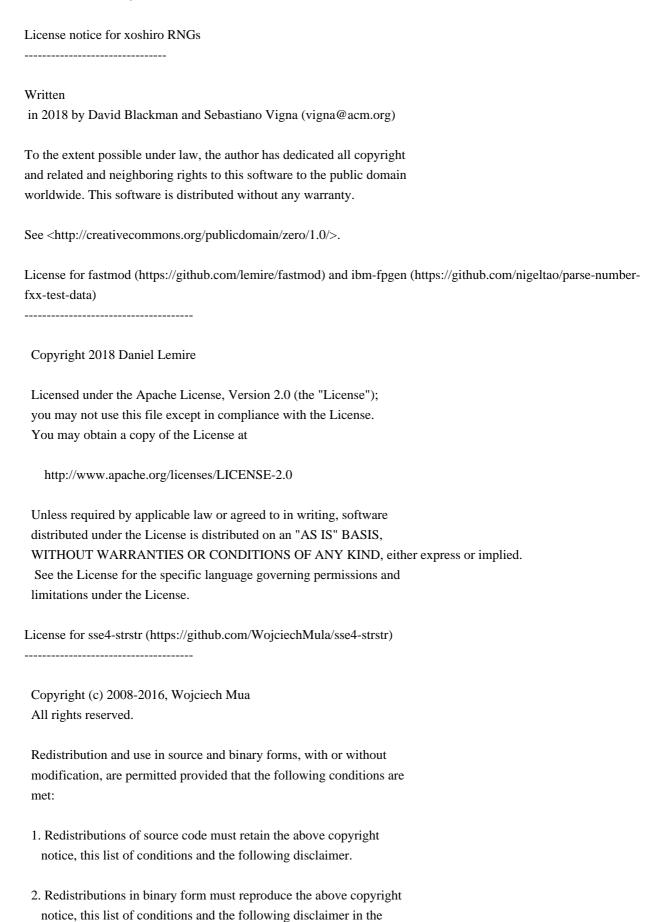
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1.7 system-diagnostics-eventlog 7.0.0

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Martin Richards

23 February 2007

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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> < Regenerate Third Party Notices TpnFile="\$(TpnFile)" PotentialTpnPaths="@(PotentialTpnPath)" TpnRepos="@(TpnRepo)" /> <Message Text="\$(MSBuildProjectName) -> \$(TpnFile)" Importance="High" /> </Target> </Project> .NET Runtime uses third-party libraries or other resources that may be distributed under licenses different than the .NET Runtime software.

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

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John R. Hauser 2018 January 20

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in 2018 by David Blackman and Sebastiano Vigna (vigna@acm.org)

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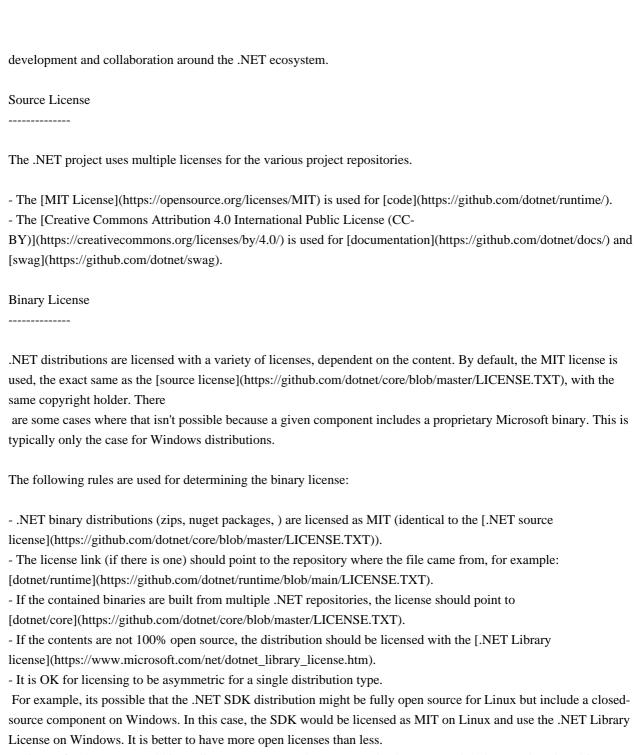
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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.12, March 27th, 2022

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Bit Twiddling Hacks

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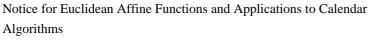
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1.8 common-logging-nlog41 3.4.1

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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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Bit Twiddling Hacks

By Sean Eron Anderson seander@cs.stanford.edu

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1.11 mstest-testframework 1.2.1

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1.12 system.commandline 2.0.0-beta4.22272.1

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1.13 criollo 0.5.5

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1.14 microsoft.windows.sdk.net.ref

10.0.22621.28

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 $*/opt/cola/permits/1845778165_1699990928.5434532/0/microsoft-windows-sdk-net-ref-10-0-22621-31-zip/Microsoft.Windows.SDK.NET.Ref.nuspec$

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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</p>

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">
<member name="P:Windows.Services.Maps.MapService.DataAttributions">
<member name="P:Windows.Services.Maps.LocalSearch.LocalLocation.DataAttribution">
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Found in path(s):

 $*/opt/cola/permits/1845778165_1699990928.5434532/0/microsoft-windows-sdk-net-ref-10-0-22621-31-zip/lib/net6.0/Microsoft.Windows.SDK.NET.xml$

1.15 system-codedom 7.0.0

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Martin Richards

23 February 2007

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<ItemGroup>

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  <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
  -->
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  <PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
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 </ItemGroup>
 < Regenerate Third Party Notices
  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 1.2.12, March 27th, 2022

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John R. Hauser 2018 January 20

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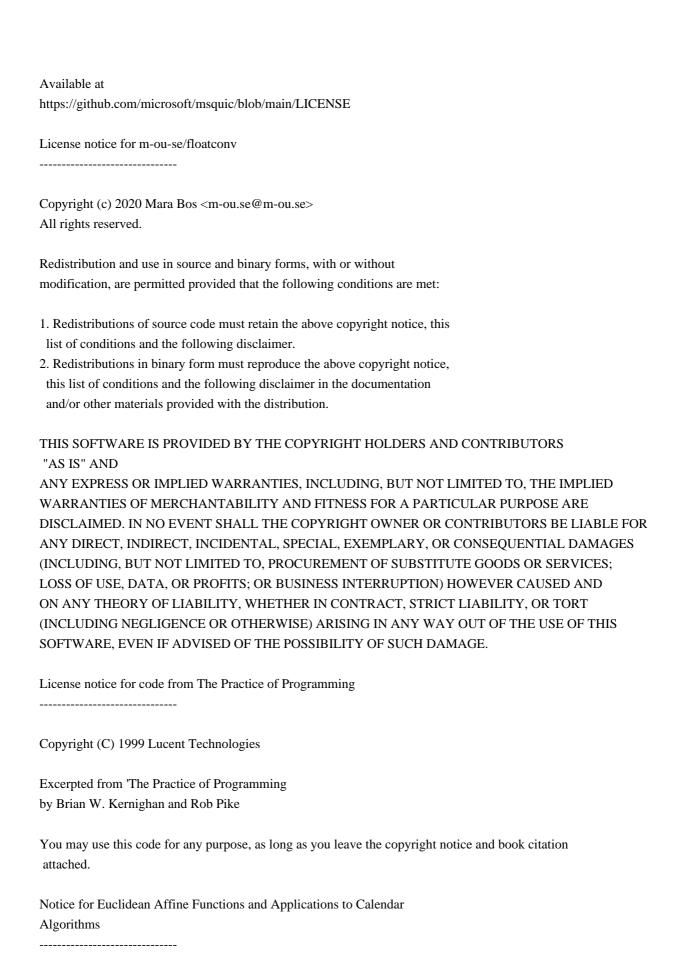
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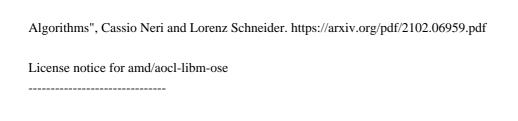
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<Project Sdk="Microsoft.NET.Sdk">
```

- <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="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
ItemGroup>
</Project>
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<Project Sdk="Microsoft.Build.NoTargets">
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(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>
  < Regenerate Third Party Notices
  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

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1.17 lumberjackconsole 1.0.2

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23 February 2007
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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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** Rick Grehan, BYTE Magazine

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- ** Create:
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<PropertyGroup>
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<ApplicationManifest>App.manifest</ApplicationManifest>

</PropertyGroup>

<ItemGroup>

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

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

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

<ItemGroup>

<ProjectReference Include="../../NativeServer/CMakeLists.txt" />

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

/ItemGroup>

</Project>

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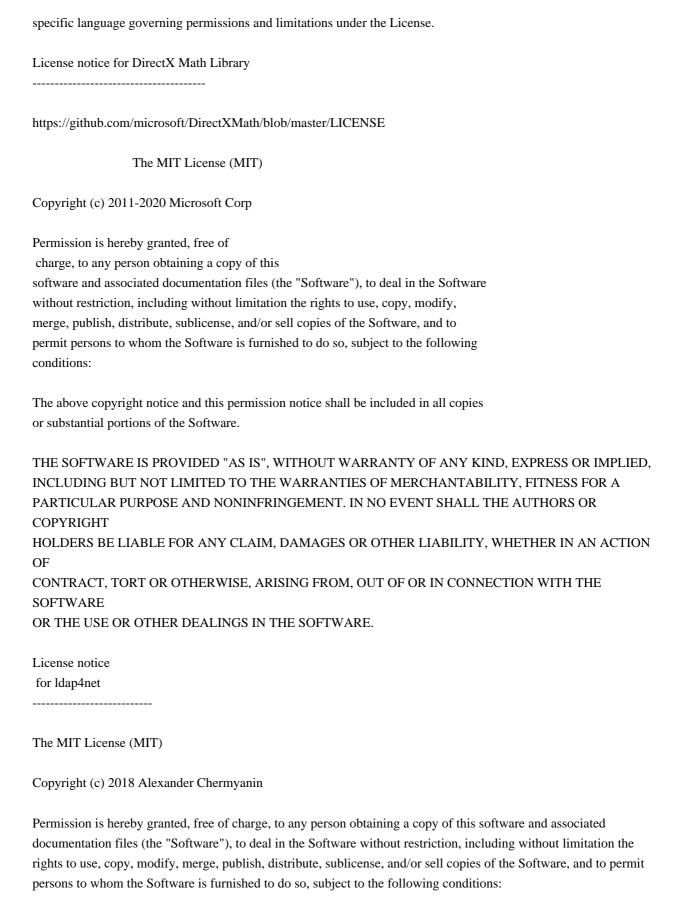
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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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John R. Hauser 2018 January 20

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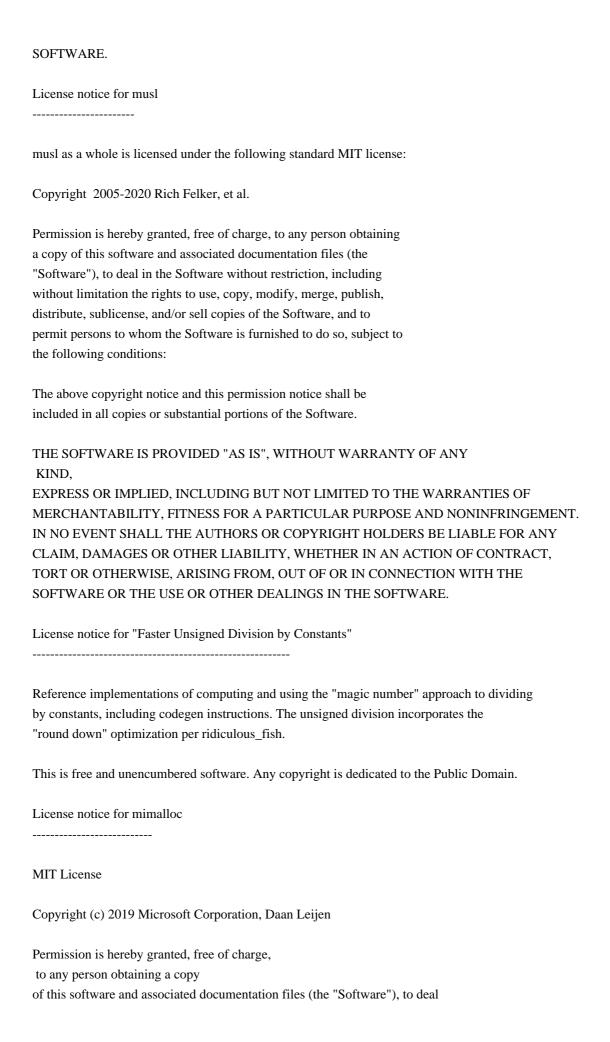
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John R. Hauser 2018 January 20

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in 2018 by David Blackman and Sebastiano Vigna (vigna@acm.org)

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Answer author: harp -- https://stackoverflow.com/users/4525/harpo

Use:

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

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

</Project>

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1.25 azure-activedirectory-identitymodelextensions-for-dotnet 6.29.0

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1.27 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/Server.Contracts.cs" />

<Compile Include="../../ServerContracts/Server.Guids.cs" />

</ItemGroup>

<ItemGroup>
```

```
<CMakeProjectReference Include="../../NativeServer/CMakeLists.txt" />
  <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
</ItemGroup>
</Project>
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<Project Sdk="Microsoft.Build.NoTargets">
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(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>
  < Regenerate Third Party Notices
   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 1.2.12, March 27th, 2022

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The punycode implementation is based on the sample code in RFC 3492

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

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1.28 mstest-testadapter 3.0.4

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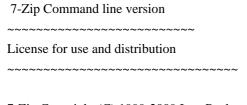
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Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated

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

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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.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

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.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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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) will operate properly with a modified version of the library, if the user

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major

components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so

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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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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must

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

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- a) Accompany the work with the complete corresponding machine-readable
- source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- 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) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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1.37 moq 4.13.1

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1.38 system-management 7.0.2

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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="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
</ItemGroup>
</Project>
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<Project Sdk="Microsoft.Build.NoTargets">
<UsingTask TaskName="RegenerateThirdPartyNotices" AssemblyFile="$(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>
  < Regenerate Third Party Notices
  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 1.2.12, March 27th, 2022

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The punycode implementation is based on the sample code in RFC 3492

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1.41 json-web-token-handler-for-the-microsoft-net-framework 6.29.0

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1.42 alamofire 4.9.1

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1.43 robbiehanson's-cocoalumberjack 3.6.0

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1.44 tdoauth 1.6.2

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1.45

microsoft.toolkit.uwp.notifications.javascript 5.1.1

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1.46 reactive-extensions-query-library 3.0.0

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1.47 microsoft-csharp 4.7.0

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

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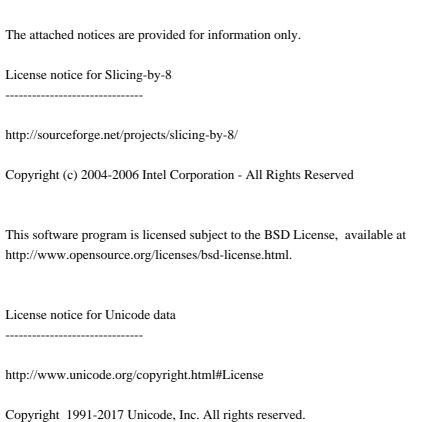
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Bit Twiddling Hacks

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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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```
<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">
 <PropertyGroup>
  <TpnFile>$(InstallerProjectRoot)pkg\THIRD-PARTY-NOTICES.TXT</TpnFile>
 </PropertyGroup>
 <!--
  Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside
  its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file
  in the dotnet home directory.
 -->
 <ItemGroup>
  <TpnRepo Include="dotnet/runtime" />
  <TpnRepo Include="dotnet/aspnetcore" />
  <TpnRepo Include="dotnet/installer" />
  <TpnRepo Include="dotnet/roslyn-analyzers" />
  <TpnRepo Include="dotnet/templating" />
  <TpnRepo Include="dotnet/winforms" />
  <TpnRepo Include="dotnet/wpf" />
  <!--
   Additional repos that should be included but don't have any
third-party-notices files:
    dotnet/efcore
    dotnet/emsdk
    dotnet/extensions
    dotnet/icu
    dotnet/sdk
    dotnet/windowsdesktop
    dotnet/linker
  -->
  <TpnRepo Condition="'%(TpnRepo.Branch)' == "" Branch="main" />
  <PotentialTpnPath Include="THIRD-PARTY-NOTICES.TXT" />
  <PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
  <PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
  <PotentialTpnPath Include="THIRDPARTYNOTICES.TXT" />
  <PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
 </ItemGroup>
 < Regenerate Third Party Notices
  TpnFile="$(TpnFile)"
  PotentialTpnPaths="@(PotentialTpnPath)"
  TpnRepos="@(TpnRepo)"/>
 <Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>
```

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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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The punycode implementation is based on the sample code in RFC 3492

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1.52 system-numerics-vectors 4.6.0-preview.18571.3

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https://github.com/madler/zlib http://zlib.net/zlib_license.html

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

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1.53 cuckoo 1.10.3

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1.54 system-text-encodings-web 4.7.2

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Bit Twiddling Hacks

By Sean Eron Anderson seander@cs.stanford.edu

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Martin Richards 23 February 2007

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</PropertyGroup>
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 <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
ItemGroup>
</Project>
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<Target Name="RegenerateThirdPartyNotices" AfterTargets="Build">
 <PropertyGroup>
  <TpnFile>$(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.
  -->
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  <TpnRepo Include="dotnet/aspnetcore" />
  <TpnRepo Include="dotnet/installer" />
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  <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
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dotnet/linker

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</Target>

</Project>

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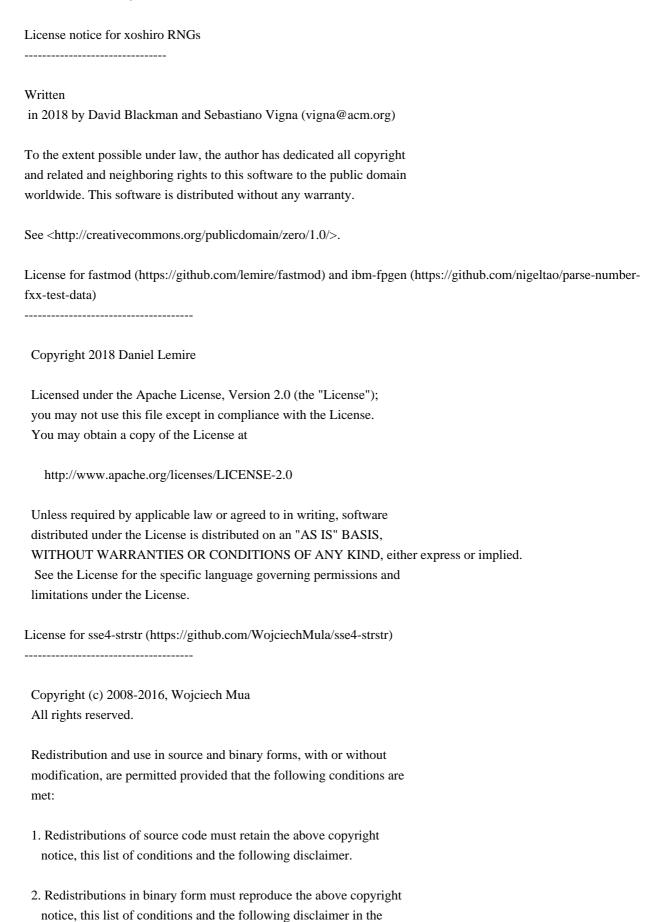
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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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1.58 mstest-testframework 3.0.4

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1.59 reswift 5.0.0

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1.60 reswift 20180803-snapshot-b531ce28

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1.61 mstest-testadapter 1.2.1

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1.62 microsoft-toolkit-uwp-notifications 5.1.1

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1.63 reactive-extensions-xaml-support-library 3.0.0

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