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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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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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# 1.3 netstandard-library 2.0.3

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# 1.4 system-security-accesscontrol 4.4.0

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https://github.com/madler/zlib
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, 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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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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# 1.8 protobuf 3.21.12

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This file contains a list of people who have made large contributions
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* MS Visual Studio error format option.
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* gzip/zlib I/O support.
Michael Poole <mdpoole@troilus.org>
* Fixed warnings about generated constructors not explicitly initializing
all fields (only present with certain compiler settings).
* Added generation of field number constants.
Wink Saville <wink@google.com>
* Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
* HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only
once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.
Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().
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William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
* Fixed minor IBM xlC compiler build issues
* Added atomicops for AIX (POWER)
Nipunn Koorapati <nipunn1313@gmail.com>
* Provide a type alias field ValueType
on EnumTypeWrapper
* Match service argument names to abstract interface

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# 1.9 asyncio 0.1.26

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# 1.12 newtonsoft-json 13.0.3

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# 1.14 system-io-pipes-accesscontrol 4.4.0

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version 1.2.11, January 15th, 2017

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

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Bit Twiddling Hacks

By Sean Eron Anderson
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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 tranlations 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" />
   <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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  new XElement("p", "This work may be freely copied and distributed worldwide.")
<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
        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>

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

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

</Project>
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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) and Werner Vogels (vogels@cs.cornell.edu)
```

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

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http://hboehm.info/gc/gc_bench/GCBench.c

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https://github.com/santoshsahoo/nbench (mirror of the same code)

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

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

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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."),
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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
      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>

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

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

</Project>
```

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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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http://hboehm.info/gc/gc_bench/GCBench.c

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version 1.2.11, January 15th, 2017

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Bit Twiddling Hacks

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# 1.23 musl various

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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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John R. Hauser
2018 January 20

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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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https://github.com/santoshsahoo/nbench (mirror of the same code)

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# 1.28 jab 0.10.2

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fileFormatVersion: 2
guid: 0cd839432d5c14e208690b1d14b1317d
PackageManifestImporter:
externalObjects: {}
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# 1.29 boost 1.85.0

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# 1.30 microsoft-build-artifacts 6.1.30

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# 1.32 html-agility-pack 1.11.61

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# 1.34 nlog 5.3.2

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

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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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Bit Twiddling Hacks

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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.)

@item
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.

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@item

Verify that the user has already received a copy of these
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@end enumerate

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reproducing the executable from it. However, as a special exception,
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@page
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  * Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
  * Optimize Java serialization code when writing a small message to a stream.
  * Optimize Java serialization of strings so that UTF-8 encoding happens only
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  * Clean up some Java warnings.
  * Fix bug with permanent callbacks that delete themselves when run.
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William Orr <will@worrbase.com>
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  * Fixed minor IBM xlC compiler build issues
  * Added atomicops for AIX (POWER)
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  * Provide a type alias field ValueType

on EnumTypeWrapper
* Match service argument names to abstract interface

# 1.50 grpc.net.common 2.63.0

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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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