

Learning .NET Framework 4.0!

Understanding .NET namespaces is essential, as they effectively assist us in intuitively comprehending the structure of the .NET framework.

Using Icons



MsCorlib.dll Namespaces

- [Microsoft.Win32](#) ★
 - [Microsoft.Win32.SafeHandles](#)
- [System](#) ★
 - [System.Collections](#) ★
 - [System.Collections.Concurrent](#)
 - [System.Collections.Generic](#) ★
 - [System.Collections.ObjectModel](#) ★
 - [System.Configuration.Assemblies](#)
 - [System.Deployment.Internal](#)
 - [System.Diagnostics](#)
 - [System.Diagnostics.CodeAnalysis](#)
 - [System.Diagnostics.Contracts](#)
 - [System.Diagnostics.Contracts.Internal](#)
 - [System.Diagnostics.SymbolStore](#)
 - [System.Diagnostics.Tracing](#)
 - [System.Globalization](#) ★
 - [System.IO](#) ★
 - [System.IO.IsolatedStorage](#)
 - [System.Reflection](#) ★
 - [System.Reflection.Emit](#)
 - [System.Resources](#)
 - [System.Runtime](#)
 - [System.Runtime.CompilerServices](#)
 - [System.Runtime.ConstrainedExecution](#)
 - [System.Runtime.DesignerServices](#)
 - [System.Runtime.ExceptionServices](#)
 - [System.Runtime.Hosting](#)
 - [System.Runtime.InteropServices](#)
 - [System.Runtime.InteropServices.ComTypes](#)
 - [System.Runtime.InteropServices.Expando](#)
 - [System.Runtime.InteropServices.WindowsRuntime](#)
 - [System.Runtime.Remoting](#)

- System.Runtime.Remoting.Activation
- System.Runtime.Remoting.Channels
- System.Runtime.Remoting.Contexts
- System.Runtime.Remoting.Lifetime
- System.Runtime.Remoting.Messaging
- System.Runtime.Remoting.Metadata
 - System.Runtime.Remoting.Metadata.W3cXsd2001
- System.Runtime.Remoting.Proxies
- System.Runtime.Remoting.Services
- System.Runtime.Serialization
- System.Runtime.Serialization.Formatters
 - System.Runtime.Serialization.Formatters.Binary
- System.Runtime.Versioning
- System.Security
 - System.Security.AccessControl
 - System.Security.Claims
 - System.Security.Cryptography
 - System.Security.Cryptography.X509Certificates
 - System.Security.Permissions
 - System.Security.Policy
 - System.Security.Principal
- System.Text *
- System.Threading *
 - System.Threading.Tasks

System.dll Namespaces

- Microsoft.CSharp
- Microsoft.VisualBasic
- Microsoft.Win32
 - Microsoft.Win32.SafeHandles
- System
 - System.CodeDom
 - System.CodeDom.Compiler
 - System.Collections.Concurrent
 - System.Collections.Generic *
 - System.Collections.ObjectModel
 - System.Collections.Specialized
 - System.ComponentModel
 - System.ComponentModel.Design
 - System.ComponentModel.Design.Serialization
 - System.Configuration *
 - System.Diagnostics
 - System.Diagnostics.CodeAnalysis
 - System.IO *
 - System.IO.Compression *

- System.IO.Ports ★
- System.Media
- System.Net ★
 - System.Net.Cache ★
 - System.Net.Configuration ★
 - System.Net.Mail ★
 - System.Net.Mime ★
 - System.Net.NetworkInformation ★
 - System.Net.Security ★
 - System.Net.Sockets ★
 - System.Net.WebSockets ★
- System.Reflection
- System.Runtime.InteropServices
 - System.Runtime.InteropServices.ComTypes
- System.Runtime.Versioning
- System.Security
 - System.Security.AccessControl
 - System.Security.Authentication
 - System.Security.Authentication.ExtendedProtection
 - System.Security.Authentication.ExtendedProtection.Configuration
 - System.Security.Claims
 - System.Security.Cryptography
 - System.Security.Cryptography.X509Certificates
 - System.Security.Permissions
- System.Text.RegularExpressions ★
- System.Threading
- System.Timers ★
- System.Web
- System.Windows.Input
- System.Windows.Markup

System.Core.dll Namespaces

- Microsoft.Win32.SafeHandles
- System
 - System.Collections.Generic ★
 - System.Diagnostics
 - System.Diagnostics.Eventing
 - System.Diagnostics.Eventing.Reader
 - System.Diagnostics.PerformanceData
 - System.Dynamic ★
 - System.IO
 - System.IO.MemoryMappedFiles
 - System.IO.Pipes ★
 - System.Linq ★
 - System.Linq.Expressions ★

- [System.Management.Instrumentation](#)
- [System.Runtime.CompilerServices](#)
- [System.Runtime.InteropServices](#)
- [System.Security](#)
 - [System.Security.Cryptography](#)
 - [System.Security.Cryptography.X509Certificates](#)
- [System.Threading](#)
 - [System.Threading.Tasks](#)