Contains methods to play sounds System.Media

Used when message queues are required within an application, superseded by .System.Messaging

WCF

Provides access to network protocols such as SSL, HTTP, SMTP and FTP System.Net

Ability to read, create and invoke class information. System.Reflection

Used when localizing a program in relation to language support on web or form System.Resources

controls

Contains functionality which allows the management of runtime behavior. System.Runtime

Provides hashing and the ability to create custom security systems using policies System.Security

and permissions.

Used when a windows service is required System.ServiceProcess

Provides the String Builder class, plus regular expression capabilities System.Text

Contains methods to manage the creation, synchronization and pooling of program System. Threading

threads

Provides the ability to raise events or take an action within a given timer period. System.Timers

Contains methods for the management of transactions System.Transactions

Namespace for ASP.NET capabilities such as Web Services and browser System.Web

communication.

Namespace containing the interface into the Windows API for the creation of System.Windows.Forms

Windows Forms programs.

Provides the methods for reading, writing, searching and changing XML

System.Xml documents and entities.

Common Intermediate Language (CIL)

.NET binaries contain IL (Intermediate Language) and type metadata. IL is also known as MSIL (Microso Intermediate Language) or alternatively as the CIL (Common Intermediate Language). They do not contain platform-specific information. Remember that .NET libraries have same file extension as unmanaged windows libraries (.dll and .exe).