System.NotImplementedException Class

```
[ILAsm]
.class public serializable NotImplementedException extends
System.SystemException

[C#]
public class NotImplementedException: SystemException
```

Assembly Info:

- *Name:* mscorlib
- *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00]
- *Version:* 2.0.x.x
- *Attributes:*
  - CLSCompliantAttribute(true)

Summary

Represents the error that occurs when a requested operation is not implemented for a given type.

Inherits From: System.SystemException

Library: BCL

Thread Safety: All public static members of this type are safe for multithreaded operations. No instance members are guaranteed to be thread safe.

Description

[*Note:* A number of the types and constructs, specified elsewhere in this Standard, are not required of CLI implementations that conform only to the Kernel Profile. For example, the floating-point feature set consists of the floating-point data types `System.Single` and `System.Double`. If support for these is omitted from an implementation, any attempt to reference a signature that includes the floating-point data types results in an exception of type `System.NotImplementedException`.

]

NotImplementedException() Constructor

```
[ILAsm]
public rtspecialname specialname instance void .ctor()

[C#]
public NotImplementedException()
```

Summary

Constructs and initializes a new instance of the `System.NotImplementedException` class.

Description

This constructor initializes the `System.NotImplementedException.Message` property of the new instance to a system-supplied message that describes the error. This message takes into account the current system culture.

The `System.NotImplementedException.InnerException` property is initialized to `null`.

NotImplementedException(System.String) Constructor

```
[ILAsm]
public rtspecialname specialname instance void .ctor(string message)

[C#]
public NotImplementedException(string message)
```

Summary

Constructs and initializes a new instance of the System.NotImplementedException class.

Parameters

Parameter	Description
message	A System.String that describes the error. The content of *message* is intended to be understood by humans. The caller of this constructor is required to ensure that this string has been localized for the current system culture.

Description

This constructor initializes the System.NotImplementedException.Message property of the new instance using *message*. If *message* is null, the System.NotImplementedException.Message property is initialized to the system-supplied message provided by the constructor that takes no arguments. The System.NotImplementedException.InnerException property is initialized to null.

NotImplementedException(System.String, System.Exception) Constructor

```
[ILAsm]
public rtspecialname specialname instance void .ctor(string message, class
System.Exception innerException)

[C#]
public NotImplementedException(string message, Exception innerException)
```

Summary

Constructs and initializes a new instance of the System.NotImplementedException class.

Parameters

Parameter	Description
message	A System.String that describes the error. The content of *message* is intended to be understood by humans. The caller of this constructor is required to ensure that this string has been localized for the current system culture.
innerException	An instance of System.Exception that is the cause of the current Exception. If *innerException* is non-null, then the current Exception was raised in a catch block handling *innerException*.

Description

This constructor initializes the System.NotImplementedException.Message property of the new instance using *message*, and the System.NotImplementedException.InnerException property using *innerException*. If *message* is null, the System.NotImplementedException.Message property is initialized to the system-supplied message provided by the constructor that takes no arguments.

[*Note:* For information on inner exceptions, see System.Exception.InnerException.]