

# System.Net.WebExceptionStatus Enum

```
[ILAsm]
.class public sealed serializable WebExceptionStatus extends System.Enum

[C#]
public enum WebExceptionStatus
```

## Assembly Info:

- *Name:* System
- *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

Defines status codes for the `System.Net.WebException` class.

## Inherits From: System.Enum

**Library:** Networking

## Description

This enumeration defines the status codes assigned to the `System.Net.WebException.Status` property.

## WebExceptionStatus.ConnectFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
ConnectFailure = 2  
  
[C#]  
ConnectFailure = 2
```

### Summary

The remote service point could not be contacted at the transport level.

# WebExceptionStatus.ConnectionClosed Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
ConnectionClosed = 8  
  
[C#]  
ConnectionClosed = 8
```

## Summary

The connection was prematurely closed.

# WebExceptionStatus.KeepAliveFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
KeepAliveFailure = 12  
  
[C#]  
KeepAliveFailure = 12
```

## Summary

The connection for a request that specifies the Keep-alive header was closed unexpectedly.

## WebExceptionStatus.NameResolutionFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
NameResolutionFailure = 1  
  
[C#]  
NameResolutionFailure = 1
```

### Summary

The name resolver service could not resolve the host name.

# WebExceptionStatus.Pending Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
Pending = 13  
  
[C#]  
Pending = 13
```

## Summary

An internal asynchronous request is pending.

# WebExceptionStatus.PipelineFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
PipelineFailure = 5  
  
[C#]  
PipelineFailure = 5
```

## Summary

The request was submitted as a pipeline request, but the connection was dropped before the respective response was received.

# WebExceptionStatus.ProtocolError Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
ProtocolError = 7  
  
[C#]  
ProtocolError = 7
```

## Summary

The response received from the server was complete but indicated a protocol-level error.

[*Note:* For example, an HTTP protocol error such as 401 Access Denied would use this status.]



## WebExceptionStatus.ProxyNameResolutionFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
ProxyNameResolutionFailure = 15  
  
[C#]  
ProxyNameResolutionFailure = 15
```

### Summary

The name resolver service could not resolve the proxy host name.

## WebExceptionStatus.ReceiveFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
ReceiveFailure = 3  
  
[C#]  
ReceiveFailure = 3
```

### Summary

A complete response was not received from the remote server.

## WebExceptionStatus.RequestCanceled Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
RequestCanceled = 6  
  
[C#]  
RequestCanceled = 6
```

### Summary

The request was canceled or the `System.Net.WebRequest.Abort` method was called.

## WebExceptionStatus.SecureChannelFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
SecureChannelFailure = 10  
  
[C#]  
SecureChannelFailure = 10
```

### Summary

An error occurred in a secure channel link.

## WebExceptionStatus.SendFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
SendFailure = 4  
  
[C#]  
SendFailure = 4
```

### Summary

A complete request could not be sent to the remote server.

## WebExceptionStatus.ServerProtocolViolation Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
ServerProtocolViolation = 11  
  
[C#]  
ServerProtocolViolation = 11
```

### Summary

The server response was not a valid HTTP response.

# WebExceptionStatus.Success Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
Success = 0  
  
[C#]  
Success = 0
```

## Summary

No error was encountered.

# WebExceptionStatus.Timeout Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
Timeout = 14  
  
[C#]  
Timeout = 14
```

## Summary

No response was received during the timeout period for a request.



# WebExceptionStatus.TrustFailure Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
TrustFailure = 9  
  
[C#]  
TrustFailure = 9
```

## Summary

A server certificate could not be validated.

# WebExceptionStatus.UnknownError Field

```
[ILAsm]  
.field public static literal valuetype System.Net.WebExceptionStatus  
UnknownError = 16  
  
[C#]  
UnknownError = 16
```

## Summary

An exception of unknown type has occurred.

[*Note:* This is the default value for `System.Net.WebException.Status`.]