

1 System.Net.WebExceptionStatus Enum

```
2 [ILAsm]  
3 .class public sealed serializable WebExceptionStatus extends System.Enum  
4 [C#]  
5 public enum WebExceptionStatus
```

6 Assembly Info:

- 7 • *Name:* System
- 8 • *Public Key:* [00 00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 9 • *Version:* 2.0.x.x
- 10 • *Attributes:*
 - 11 ○ CLSCompliantAttribute(true)

12 Summary

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

14 Inherits From: System.Enum

15

16 **Library:** Networking

17

18 Description

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

21

1 WebExceptionStatus.ConnectFailure Field

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

7 Summary

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

9

1 WebExceptionStatus.ConnectionClosed Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 ConnectionClosed = 8  
5 [C#]  
6 ConnectionClosed = 8
```

7 Summary

8 The connection was prematurely closed.

9

1 WebExceptionStatus.KeepAliveFailure Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 KeepAliveFailure = 12  
5 [C#]  
6 KeepAliveFailure = 12
```

7 Summary

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

10

1 WebExceptionStatus.NameResolutionFailure

2 Field

```
3 [ILAsm]  
4 .field public static literal valuetype System.Net.WebExceptionStatus  
5 NameResolutionFailure = 1  
  
6 [C#]  
7 NameResolutionFailure = 1
```

8 Summary

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

10

1 WebExceptionStatus.Pending Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 Pending = 13  
  
5 [C#]  
6 Pending = 13
```

7 Summary

8 An internal asynchronous request is pending.

9

1 WebExceptionStatus.PipelineFailure Field

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

7 Summary

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

10

1 WebExceptionStatus.ProtocolError Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 ProtocolError = 7  
  
5 [C#]  
6 ProtocolError = 7
```

7 Summary

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

10
11 [*Note:* For example, an HTTP protocol error such as 401 Access Denied would use this
12 status.]
13
14

15

1
2 **WebExceptionStatus.ProxyNameResolutionFailure**
3 **Field**

```
4 [ILAsm]  
5 .field public static literal valuetype System.Net.WebExceptionStatus  
6 ProxyNameResolutionFailure = 15  
7 [C#]  
8 ProxyNameResolutionFailure = 15
```

9 **Summary**

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

11

1 WebExceptionStatus.ReceiveFailure Field

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

7 Summary

8 A complete response was not received from the remote server.

9

1 WebExceptionStatus.RequestCanceled Field

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

7 Summary

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

9

1 WebExceptionStatus.SecureChannelFailure

2 Field

```
3 [ILAsm]  
4 .field public static literal valuetype System.Net.WebExceptionStatus  
5 SecureChannelFailure = 10  
  
6 [C#]  
7 SecureChannelFailure = 10
```

8 Summary

9 An error occurred in a secure channel link.

10

1 WebExceptionStatus.SendFailure Field

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

7 Summary

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

9

1 **WebExceptionStatus.ServerProtocolViolation**

2 **Field**

```
3 [ILAsm]  
4 .field public static literal valuetype System.Net.WebExceptionStatus  
5 ServerProtocolViolation = 11  
  
6 [C#]  
7 ServerProtocolViolation = 11
```

8 **Summary**

9 The server response was not a valid HTTP response.

10

1 WebExceptionStatus.Success Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 Success = 0  
5 [C#]  
6 Success = 0
```

7 Summary

8 No error was encountered.

9

1 WebExceptionStatus.Timeout Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 Timeout = 14  
  
5 [C#]  
6 Timeout = 14
```

7 Summary

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

9

1 WebExceptionStatus.TrustFailure Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 TrustFailure = 9  
5 [C#]  
6 TrustFailure = 9
```

7 Summary

8 A server certificate could not be validated.

9

1 WebExceptionStatus.UnknownError Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.WebExceptionStatus  
4 UnknownError = 16  
  
5 [C#]  
6 UnknownError = 16
```

7 Summary

8 An exception of unknown type has occurred.

9

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

11

12

13