

# 1 System.Net.WebExceptionStatus Enum

2  
3

```
4 [ILASM]  
5 .class public sealed serializable WebExceptionStatus  
6 extends System.Enum  
7 [C#]  
8 public enum WebExceptionStatus
```

## 9 Assembly Info:

- 10 • Name: System
- 11 • Public Key: [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 12 • Version: 1.0.x.x
- 13 • Attributes:
  - 14 ○ CLSCompliantAttribute(true)

## 15 Summary

16

17 Defines status codes for the **System.Net.WebException** class.

## 18 Inherits From: System.Enum

19

20 **Library:** Networking

21

## 22 Description

23 This enumeration defines the status codes assigned to the  
24 **System.Net.WebException.Status** property.

25

# 1 WebExceptionStatus.ConnectFailure Field

```
2 [ILASM]  
3 .field public static literal valuetype  
4 System.Net.WebExceptionStatus 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

## 2 Field

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

## 8 Summary

9 The connection was prematurely closed.

10

# 1 **WebExceptionStatus.KeepAliveFailure**

## 2 **Field**

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

### 8 **Summary**

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

11

# 1 **WebExceptionStatus.NameResolutionFailure** 2 **Field**

```
3 [ILASM]  
4 .field public static literal valuetype  
5 System.Net.WebExceptionStatus NameResolutionFailure = 1  
6  
7 [C#]  
8 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  
4 System.Net.WebExceptionStatus 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  
4 System.Net.WebExceptionStatus PipelineFailure = 5  
  
5 [C#]  
6 PipelineFailure = 5
```

## 7 Summary

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

10

# 1 WebExceptionStatus.ProtocolError Field

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

## 7 Summary

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

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

13

# 1 WebExceptionStatus.ProxyNameResolutionFailure Field

```
3 [ILASM]
4 .field public static literal valuetype
5 System.Net.WebExceptionStatus ProxyNameResolutionFailure =
6 15
7
8 [C#]
9 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  
4 System.Net.WebExceptionStatus ReceiveFailure = 3  
  
5 [C#]  
6 ReceiveFailure = 3
```

## 7 Summary

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

9

# 1 WebExceptionStatus.RequestCanceled 2 Field

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

## 8 Summary

9 The request was canceled or the **System.Net.WebRequest.Abort**  
10 method was called.

11

# 1 WebExceptionStatus.SecureChannelFailure 2 Field

```
3 [ILASM]  
4 .field public static literal valuetype  
5 System.Net.WebExceptionStatus SecureChannelFailure = 10  
6  
7 [C#]  
8 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  
4 System.Net.WebExceptionStatus 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 on Field

```
3 [ILASM]  
4 .field public static literal valuetype  
5 System.Net.WebExceptionStatus ServerProtocolViolation = 11  
6  
7 [C#]  
8 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  
4 System.Net.WebExceptionStatus Success = 0  
  
5 [C#]  
6 Success = 0
```

## 7 Summary

8 No error was encountered.

9

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

12

# 1 **WebExceptionStatus.Timeout** Field

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

## 7 Summary

8 A server certificate could not be validated.

9