

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]
- Version: 1.0.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.

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 [C#]  
7 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 [C#]  
7 KeepAliveFailure = 12
```

8 **Summary**

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

11

1 **WebExceptionStatus.NameResolutionFailure Field**

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

7 Summary

8 A server certificate could not be validated.

9