

1 System.DuplicateWaitObjectException Class

```
2 [ILAsm]  
3 .class public serializable DuplicateWaitObjectException extends  
4 System.ArgumentException  
  
5 [C#]  
6 public class DuplicateWaitObjectException: ArgumentException
```

7 Assembly Info:

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

13 Summary

14 Represents the error that occurs when an object appears more than once in an array of
15 System.Threading.WaitHandle instances.

16 Inherits From: System.ArgumentException

17

18 **Library:** BCL

19

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

22

23 Description

24 [*Note:* It is generally unnecessary for applications to throw
25 System.DuplicateWaitObjectException. This exception is thrown by thread
26 synchronization methods, such as System.Threading.WaitHandle.WaitAll and
27 System.Threading.WaitHandle.WaitAny.]
28
29

30

1 DuplicateWaitObjectException() Constructor

```
2 [ILAsm]  
3 public rtspecialname specialname instance void .ctor()  
4 [C#]  
5 public DuplicateWaitObjectException()
```

6 Summary

7 Constructs and initializes a new instance of the
8 System.DuplicateWaitObjectException class.

9 Description

10 This constructor initializes the System.DuplicateWaitObjectException.Message
11 property of the new instance to a system-supplied message that describes the error,
12 such as "Duplicate objects in argument." This message takes into account the current
13 system culture. The System.DuplicateWaitObjectException.InnerException and
14 System.DuplicateWaitObjectException.ParamName properties are initialized to null.

15

1
2 DuplicateWaitObjectException(System.String
3) Constructor

```
4 [ILAsm]  
5 public rtspecialname specialname instance void .ctor(string parameterName)  
6 [C#]  
7 public DuplicateWaitObjectException(string parameterName)
```

8 **Summary**

9 Constructs and initializes a new instance of the
10 System.DuplicateWaitObjectException class.

11 **Parameters**

Parameter	Description
<i>parameterName</i>	A System.String that contains the name of the parameter that caused the exception. The content of <i>parameterName</i> is intended to be understood by humans.

12
13 **Description**

14 This constructor initializes the System.DuplicateWaitObjectException.Message
15 property of the new instance to a system-supplied message that describes the error.
16 This message takes into account the current system culture. The
17 System.DuplicateWaitObjectException.InnerException property is initialized to
18 null.

19
20 This constructor initializes the System.DuplicateWaitObjectException.ParamName
21 property of the new instance using *parameterName*.

22

1
2 DuplicateWaitObjectException(System.String,
3 System.String) Constructor

```
4 [ILAsm]  
5 public rtspecialname specialname instance void .ctor(string parameterName,  
6 string message)  
7  
8 [C#]  
9 public DuplicateWaitObjectException(string parameterName, string message)
```

9 **Summary**

10 Constructs and initializes a new instance of the
11 System.DuplicateWaitObjectException class.

12 **Parameters**

Parameter	Description
<i>parameterName</i>	A System.String that contains the name of the parameter that caused the exception. The content of <i>parameterName</i> is intended to be understood by humans.
<i>message</i>	A System.String that describes the error. The content of <i>message</i> 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.

13
14 **Description**

15 This constructor initializes the System.DuplicateWaitObjectException.ParamName
16 property of the new instance using *parameterName*, and the
17 System.DuplicateWaitObjectException.Message property using *message*. If *message*
18 is null, the System.DuplicateWaitObjectException.Message property is initialized to
19 the system-supplied message provided by the constructor that takes no arguments.
20

21 The System.DuplicateWaitObjectException.InnerException property is initialized to
22 null.

23