System.DuplicateWaitObjectException Class

```
[ILASM]
.class public serializable DuplicateWaitObjectException
extends System.ArgumentException


[C#]
public class DuplicateWaitObjectException:
ArgumentException
```

Assembly Info:

- *Name:* mscorlib
- *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00]
- *Version:* 1.0.x.x
- *Attributes:*
    - CLSCompliantAttribute(true)

Summary

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

Inherits From: System.ArgumentException

Library: BCL

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

Description

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

DuplicateWaitObjectException() Constructor

```
[ILASM]
public rtspecialname specialname instance void .ctor()


[C#]
public DuplicateWaitObjectException()
```

Summary

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

Description

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

DuplicateWaitObjectException(System.String) Constructor

```
[ILASM]
public rtspecialname specialname instance void .ctor(string
parameterName)

[C#]
public DuplicateWaitObjectException(string parameterName)
```

Summary

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

Parameters

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

Description

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

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

DuplicateWaitObjectException(System.String, System.String) Constructor

```
[ILASM]
public rtspecialname specialname instance void .ctor(string
parameterName, string message)


[C#]
public DuplicateWaitObjectException(string parameterName,
string message)
```

Summary

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

Parameters

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

Description

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

The **System.DuplicateWaitObjectException.InnerException**
property is initialized to **null**.