1 # System.Reflection.TargetParameterCountExce
2 # ption Class

```
3 [ILAsm]
4 .class public sealed serializable TargetParameterCountException extends
5 System.ApplicationException

6 [C#]
7 public sealed class TargetParameterCountException: ApplicationException
```

8 **Assembly Info:**

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

14 **Summary**

15 Represents the error that occurs when the number of parameters passed in the
16 invocation of a member does not match the number of parameters required by the
17 contract of that member.

18 **Inherits From: System.ApplicationException**
19
20 **Library:** Reflection
21
22 **Thread Safety:** All public static members of this type are safe for multithreaded operations.
23 No instance members are guaranteed to be thread safe.
24
25 **Description**

26 This exception is thrown by types in the Reflection Library, when attempting to
27 dynamically invoke members.

28

1 TargetParameterCountException()
2 Constructor

3 ```
[ILAsm]
```
4 ```
public rtspecialname specialname instance void .ctor()
```

5 ```
[C#]
```
6 ```
public TargetParameterCountException()
```

7 Summary

8 Constructs and initializes a new instance of the
9 `System.Reflection.TargetParameterCountException` class.

10 Description

11 This constructor initializes the
12 `System.Reflection.TargetParameterCountException.Message` property of the new
13 instance to a system-supplied message that describes the error, such as "Parameter
14 count mismatch." This message takes into account the current system culture.
15
16 The `System.Reflection.TargetParameterCountException.InnerException` property
17 of the new instance is initialized to `null`.

18

TargetParameterCountException(System.String) Constructor

```
[ILAsm]
public rtspecialname specialname instance void .ctor(string message)

[C#]
public TargetParameterCountException(string message)
```

Summary

Constructs and initializes a new instance of the
System.Reflection.TargetParameterCountException class.

Parameters

Parameter	Description
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.Reflection.TargetParameterCountException.Message property of the new
instance using *message*. If *message* is null, the
System.Reflection.TargetParameterCountException.Message property is initialized
to the system-supplied message provided by the constructor that takes no arguments.

The System.Reflection.TargetParameterCountException.InnerException property
is initialized to null.

TargetParameterCountException(System.String, System.Exception) Constructor

```
[ILAsm]
public rtspecialname specialname instance void .ctor(string message, class
System.Exception inner)


[C#]
public TargetParameterCountException(string message, Exception inner)
```

Summary

Constructs and initializes a new instance of the
`System.Reflection.TargetParameterCountException` class.

Parameters

Parameter	Description
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.
inner	An instance of `System.Exception` that is the cause of the current Exception. If *innerException* is non-null, then the current Exception was raised in a catch block handling *innerException*.

Description

This constructor initializes the
`System.Reflection.TargetParameterCountException.Message` property of the new
instance using *message*, and the
`System.Reflection.TargetParameterCountException.InnerException` property using
inner. If *message* is `null`, the
`System.Reflection.TargetParameterCountException.Message` property is initialized
to the system-supplied message provided by the constructor that takes no arguments.

[*Note:* For information on inner exceptions, see `System.Exception.InnerException`.]