

1 System.Globalization.DateTimeStyles Enum

```
2 [ILAsm]  
3 .class public sealed serializable DateTimeStyles extends System.Enum  
4 [C#]  
5 public enum DateTimeStyles
```

6 Assembly Info:

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

12 Type Attributes:

- 13 • FlagsAttribute

14 Summary

15 Defines the formatting options that customize how the `System.DateTime.Parse` and
16 `System.DateTime.ParseExact` methods parse a string.

17 Inherits From: System.Enum

18

19 **Library:** BCL

20

21 Description

22 [*Note*: See the `System.String` class for the list of white space characters.

23

24 Only the `System.Globalization.DateTimeStyles.NoCurrentDateDefault` option
25 affects the `System.DateTime.Parse` method. `System.DateTime.Parse` always ignores
26 leading, inner, and trailing white spaces.

27

28]

29

1 DateTimeStyles.AdjustToUniversal Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Globalization.DateTimeStyles  
4 AdjustToUniversal = 0x10  
  
5 [C#]  
6 AdjustToUniversal = 0x10
```

7 Summary

8 Specifies that the date and time must be converted to universal time coordinate time or
9 Greenwich mean time (GMT)

10

1 DateTimeStyles.AllowInnerWhite Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Globalization.DateTimeStyles  
4 AllowInnerWhite = 0x4  
  
5 [C#]  
6 AllowInnerWhite = 0x4
```

7 Summary

8 Specifies that extra white space characters not specified in the
9 System.Globalization.DateTimeFormatInfo format patterns are allowed.

10

1 DateTimeStyles.AllowLeadingWhite Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Globalization.DateTimeStyles  
4 AllowLeadingWhite = 0x1  
  
5 [C#]  
6 AllowLeadingWhite = 0x1
```

7 Summary

8 Specifies that leading white space characters are allowed.

9

1 DateTimeStyles.AllowTrailingWhite Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Globalization.DateTimeStyles  
4 AllowTrailingWhite = 0x2  
  
5 [C#]  
6 AllowTrailingWhite = 0x2
```

7 Summary

8 Specifies that trailing white space characters are allowed.

9

1 DateTimeStyles.AllowWhiteSpaces Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Globalization.DateTimeStyles  
4 AllowWhiteSpaces = AllowLeadingWhite | AllowTrailingWhite |  
5 AllowInnerWhite  
  
6 [C#]  
7 AllowWhiteSpaces = AllowLeadingWhite | AllowTrailingWhite |  
8 AllowInnerWhite
```

9 Summary

10 Specifies that white space characters anywhere in the string are allowed.

11

1 DateTimeStyles.NoCurrentDateDefault Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Globalization.DateTimeStyles  
4 NoCurrentDateDefault = 0x8  
  
5 [C#]  
6 NoCurrentDateDefault = 0x8
```

7 Summary

8 Specifies that there is no current date default. If a string contains only the time and not
9 the date, and this option is used with the `System.DateTime.Parse` or
10 `System.DateTime.ParseExact` methods, a Gregorian year 1, month 1, day 1 date is
11 assumed. In all other cases the methods assume the current local system date.

12

1 DateTimeStyles.None Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Globalization.DateTimeStyles  
4 None = 0x0  
  
5 [C#]  
6 None = 0x0
```

7 Summary

8 Specifies that the default formatting options are to be used.

9