

# NumberFormat.CreateNumber(Int32, Boolean, Boolean, Boolean, Boolean, NumberFormat.Color)

## Description

Creates a format string for displaying numbers.

### C#

```
public System.String CreateNumber(int numDecimalPlaces, boolean dropTrailingZeros,
boolean use1000Seperator, boolean useNegativeSign, boolean useParensForNegatives,
Color negativeColor)
```

### vb.net

```
Public Function CreateNumber(ByVal numDecimalPlaces As Integer, ByVal
dropTrailingZeros As Boolean, ByVal use1000Seperator As Boolean, ByVal useNegativeSign
As Boolean, ByVal useParensForNegatives As Boolean, ByVal negativeColor As Color) As
String
```

## Parameters

### *numDecimalPlaces*

The number of decimal places to display.

### *dropTrailingZeros*

If `true`, trailing zeros will be dropped. If `false`, trailing zeros will be displayed.

### *use1000Seperator*

If `true`, the 1000 separator (,) will be displayed.

### *useNegativeSign*

If `true`, the negative sign will be used.

### *useParensForNegatives*

If `true`, negative numbers will be shown in parentheses.

### *negativeColor*

A color to use when displaying negative numbers. `negativeColor` may be null.

## Returns

A number format string.

## Examples

## C#

```
//--- Create a style.
Style styl = wb.CreateStyle();

//--- The following assigns the number string "#,##0.##;-#,##0.##"
//--- to the style.
styl.NumberFormat =
    wb.NumberFormat.CreateNumber(2,
        true,
        true,
        true,
        false,
        NumberFormat.Color.Red);
```

## vb.net

```
'--- Create a style.
Dim styl As Style = wb.CreateStyle()

'--- The following assigns the number string "#,##0.##;-#,##0.##"
'--- to the style.
styl.NumberFormat = _
    wb.NumberFormat.CreateNumber(2, _
        True, _
        True, _
        True, _
        False, _
        NumberFormat.Color.Red)
```