

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

## Description

Creates a format string for displaying currency values.

**C#**

```
public System.String CreateCurrency(int numDecimalPlaces, boolean useDollarSign,
boolean useNegativeSign, boolean useParensForNegatives, Color negativeColor)
```

**vb.net**

```
Public Function CreateCurrency(ByVal numDecimalPlaces As Integer, ByVal useDollarSign
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.

### *useDollarSign*

If `true`, the dollar sign will be displayed.

### *useNegativeSign*

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

### *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 currency format string.

## Examples

## C#

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

//--- The following assigns the currency string "$#,##0.00;[Red]-$#,##0.00"
//--- to the style.
styl.NumberFormat =
    wb.NumberFormat.CreateCurrency(2,
        true,
        true,
        false,
        NumberFormat.Color.Red);
```

## vb.net

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

'--- The following assigns the currency string "$#,##0.00;[Red]-$#,##0.00"
'--- to the style.
styl.NumberFormat = wb.NumberFormat.CreateCurrency(2, _
    True, _
    True, _
    False, _
    NumberFormat.Color.Red)
```