

# ConditionalFormat

## Description

A [ConditionalFormat](#) object represents a conditional format that Excel will apply to a cell or group of cells if a specified condition is met. Each [ConditionalFormat](#) object contains up to three [Condition](#) and a [Range](#) object representing the set of cells on which the conditions will be tested.

### C#

```
[DefaultMember("Item")]  
public sealed class ConditionalFormat
```

### vb.net

```
<DefaultMember("Item")> _  
Public NotInheritable Class ConditionalFormat
```

## Remarks

To create a [ConditionalFormat](#), call the [Workbook](#) object's [CreateConditionalFormat](#) method.

## Examples

### C#

```
ExcelApplication xla = new ExcelApplication();  
Workbook wb = xla.Create();  
ConditionalFormat cf = wb.CreateConditionalFormat();
```

### vb.net

```
Dim xla As New ExcelApplication()  
Dim wb As Workbook = xla.Create()  
Dim cf As ConditionalFormat = wb.CreateConditionalFormat()
```

## Properties

Name	Description
<a href="#">Count</a>	Returns the number of <a href="#">Condition</a> objects in the current <a href="#">ConditionalFormat</a> object.

Range	Returns the <a href="#">Range</a> of cells that is conditionally formatted by the current <a href="#">ConditionalFormat</a> object.
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## Indexers

Name	Description
<a href="#">Item(Int32)</a>	Returns the <a href="#">Condition</a> object at the specified 0-based index.

## Methods

Name	Description
<a href="#">CreateCondition(Comparison, String)</a>	Creates a <a href="#">Condition</a> of the specified <a href="#">ComparisonType</a> .
<a href="#">CreateCondition(Comparison, String, String)</a>	Creates a <a href="#">Condition</a> of the specified <a href="#">ComparisonType</a> .
<a href="#">RemoveCondition(Int32)</a>	Removes the <a href="#">Condition</a> at the specified index from the conditional format.
<a href="#">RemoveCondition(Condition)</a>	Removes the specified <a href="#">Condition</a> from the <a href="#">ConditionalFormat</a> object.