

# ShowValueAs

Introduced in build 8.4

## Description

The ShowValueAs class contains the options for showing the value of a DataField. It is equivalent to the Show Values As tab in DataField settings in Excel.

### C#

```
public sealed class ShowValueAs
```

### vb.net

```
Public NotInheritable Class ShowValueAs
```

## Examples

### C#

```
ExcelApplication xla = new ExcelApplication();  
Workbook wb = xla.Open("template.xlsx");  
ShowValueAs options = wb[0].PivotTables[0].DataFields[0].ShowValueAs;
```

### vb.net

```
Dim xla As New ExcelApplication()  
Dim wb As Workbook = xla.Open("template.xlsx")  
Dim options As ShowValueAs = wb(0).PivotTables(0).DataFields(0).ShowValueAs;
```

## Properties

Name	Description
<a href="#">BaseField</a>	Returns the base field used in calculating the values for a data field that are shown in the PivotTable.
<a href="#">BaseIndex</a>	Returns the base item index of a data field in the PivotTable.

BaseItemNext	Returns a constant associated with selecting "Next" as a base item for <code>SetShowValueAs()</code> .
BaseItemPrevious	Returns a constant associated with selecting "Previous" as a base item for <code>SetShowValueAs()</code> .
ShowValueAsType	The ShowValueAsType class contains the Excel value field show value as types supported by ExcelWriter.
ValueType	Returns the type of calculation used to determine the displayed value of a data field. The available types are determined by <code>ShowValueAs.ShowValueAsType</code> .

## Methods

Name	Description
<code>SetShowValueAs()</code>	Sets the ShowValueAs properties of a PivotTable.