

# PivotTableField

Introduced in build 8.4

## Description

The `PivotTableField` represents a single field in a Pivot Table. This can be a row label, column label, data field (or value field) or a page field (or report filter). To get a `PivotTableField` object, use a `FieldCollection`.

**C#**

```
public sealed class PivotTableField
```

**vb.net**

```
Public NotInheritable Class PivotTableField
```

## Properties

Name	Description
<code>DisplayName</code>	Sets or returns the displayed name of the <code>PivotTable</code> field.
<code>DisplaySubtotalsAtTop</code>	Sets or returns whether or not the subtotals for each group should be displayed at the top or the bottom.
<code>FieldType</code>	The <code>PivotTableField.FieldType</code> enumeration contains the field types available for a <code>PivotTableField</code> .
<code>IsValuesLabel</code>	Returns whether or not the field is a auto generated Values Label. This is only applicable for row labels and column labels.
<code>NumberFormat</code>	Sets or returns the number format string for the <code>PivotTableField</code> .
<code>ShowValueAs</code>	The <code>ShowValueAs</code> class contains the options for showing the value of a <code>DataField</code> . It is equivalent to the Show Values As tab in <code>DataField</code> settings in Excel.
<code>SortOptions</code>	The <code>SortOptions</code> class contains all of the sorting options for a <code>PivotTableField</code> .
<code>SummarizeBy</code>	Sets or returns the type of calculation used to summarize a data field. The available types are determined by <code>PivotTableField.SummarizeByType</code> .
<code>SummarizeByType</code>	The <code>SummarizeByType</code> class contains the Excel value field summarize by types supported by <code>ExcelWriter</code> .
<code>Source</code>	Returns the <code>SourceField</code> that was used to build the <code>PivotTableField</code> in the <code>PivotTable</code> .