
Question

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Need a trick to display cellTitle for just one column in tablePane

I need a trick to display the cellTitle for just ONE column in a tablePane with a unique value. Here are the issues:

1. OnDrawCell has access to the cell data for that row/column, in %query(pName), but setting the cellTitle property to a column doesn't refresh the column object
2. Setting showValueInTooltip is good for the entire table, not just one cell
3. ** the column element does not evaluate zen expressions, so I can't say cellTitle="#(%query.Comment)#", for example. That's the crux of the problem.

```
<tablePane id="tblComplete"
  tableName="MyTable"
  orderByClause="ID DESC"
```

#2 showValueInTooltip displays the tool tip for ALL cells

showValueInTooltip="true" (Note: this shows the tool tip for EVERY cell)

```
<column colName="ID" colExpression="ID" hidden="true" />
```

<more columns here>

#3 - does not evaluate zen expression in <column> element; works with plain text though (cellTitle="Comment here")

```
<column colName="Comment" header="Comment" OnDrawCell="onDrawCell" cellTitle=
"#(%query.Comment)#" />
</tablePane>
```

#1 OnDrawCell has access to the %query object, but not the column object. This code doesn't set each cellTitle to the value for that cell in the row; just sets them all to the last value...

```
Method onDrawCell(pTable As %ZEN.Component.tablePane, pName As %String, pSeed As %String) As %Status
{
  //Draw the comment column as an extract of the comment
  if (pName = "Comment") {
    set comment = ..EscapeHTML(%query(pName))
    set line = $e(comment,1,49)
    write line_ " ..."

    //this doesn't really work
    set colCount = pTable.columns.Count()
    set col = pTable.columns.GetAt(colCount) //get last column, the Comment column
    set col.cellTitle = %query(pName)
    set ok = pTable.columns.SetAt(col,colCount)

  }
  quit $$$OK
}
```

Elsewhere I have access to the column objects (not the same as the value in each cell), but not the query values.

I don't really want to write out the whole table using html or by adding elements programmatically, since the tablePane is so convenient for this situation.

Goal:

ID	column A	column B	Comment
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1	hi	1/23/14 ...	(tooltip = "Hello!")
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2	no	4/15/16 ...	(tooltip = "I entered a comment")
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3	blah	9/4/15 ...	(tooltip = "today I did something")
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Thanks,

Laura

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