

Error from standard Cost plan link

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Introduction

This is an illustration of and unexpected error from a standard link

Background

The error comes from a custom portlet based on Cost plan object with a standard link to Cost plan list

Cost Plan Portlet

Create a portlet based on the Cost plan object

The screenshot shows the Administration Tool interface. On the left, the 'Grid Portlet: General' configuration is visible. The 'Portlet Name' is 'z2costplan', 'Portlet ID' is 'z2costplan', 'Content Source' is 'Customer', 'Category' is 'Business Intelligence', and 'Description' is 'Based on costplan object'. The 'Instance Type' is 'General'. The 'Data Provider' field is empty, with 'Number of Dimensions' and 'Number of Metrics' fields below it. A legend at the bottom indicates: [Red square] = Required, [Green square] = Enter Once, [Blue square] = Unique.

On the right, the 'Select Data Provider' dialog is open. It shows a table of data providers with the following columns: Data Provider, Description, Category, Type, and Dir. The table contains the following data:

Data Provider	Description	Category	Type	Dir
Company	The Company Object		Object	1
Contract	Contract		Object	1
Cost of Investments	Cost of Investments	Business Intelligence	Query	1
Cost Plan	The Cost Plan Object		Object	1
Cost Plan Detail	The Cost Plan Detail Object		Object	1
Current Issues	Current Issues	Productivity	Query	1
Current Issues Listing	Current Issues Listing	Productivity	Query	1

Administration Tool

Grid Portlet: General

General

* Portlet Name: z2costplan

* + # Portlet ID: z2costplan

* Content Source: Customer

Category: Business Intelligence

Description: Based on costplan object

* + Instance Type: General

* + Data Provider: Cost Plan

Number of Dimensions: 1

Number of Metrics: 8

Next Cancel

* = Required + = Enter Once # = Unique

Fig Create Cost plan portlet

Administration Tool

Grid Portlet: List Column Layout (Portlet: z2costplan)

Save Save and Exit Cancel

Column Layout

Available Columns

- Benefit Plan
- Created By
- Created Date
- Description
- End Period
- Group By
- Last Updated Date
- Period Type
- Plan of Record
- Plan Revision

Selected Columns

- Name
- Plan Code
- Object ID
- Object Code

Column Sorting

Sort By	
First Field	Plan Code
Second Field	[--Select--]
Third Field	[--Select--]
Fourth Field	[--Select--]

General

List Column Section

- Layout
- Fields
- Options
- Aggregation

List Filter Section

- Layout
- Fields

Access to this Portlet

- Full View
- Resource
- Group
- OBS Unit

⇒ = Current

- = No Data
- = Data Entered
- = Not Yet Available

Fig Portlet fields

A link to the Cost plan list

Add a link to the Cost plan list to the Cost plan Name field

Administration Tool

List Column Field (Portlet: z2costplan)

Save Submit Cancel

General

Attribute	Name
Data Type	String
* Column Label	<input type="text" value="Name"/>  
Show Column Label	<input checked="" type="checkbox"/>
Display Type	Text
Secondary Value	[--Select--]
Alignment	Left
Column Width	<input type="text"/> %
Width	<input type="text"/> (Number of columns)
Height	<input type="text"/> (Number of rows)
Allow Word Wrapping in Column Header	<input type="checkbox"/>
Allow Word Wrapping in Column	<input checked="" type="checkbox"/>
Link	[--Select--] <input type="checkbox"/>
Disable Link Attribute	<input type="checkbox"/> (The attribute column value link will be disabled, if the Disable Link Attribute
Allow Editing	<input checked="" type="checkbox"/>

Save Submit Cancel

* = Required

Administration Tool	
List Column Field (Portlet: z2costplan)	
<input type="button" value="Save"/> <input type="button" value="Submit"/> <input type="button" value="Cancel"/>	
General	
Attribute	Name
Data Type	String
* Column Label	Name 
Show Column Label	<input checked="" type="checkbox"/>
Display Type	Text
Secondary Value	[--Select--] ▼
Alignment	Left ▼
Column Width	<input type="text"/> %
Width	<input type="text"/> (Number of columns)
Height	<input type="text"/> (Number of rows)
Allow Word Wrapping in Column Header	<input type="checkbox"/>
Allow Word Wrapping in Column	<input checked="" type="checkbox"/>
Link	Cost Plan Detail List ▼
	Open as Pop-up <input type="checkbox"/>
Disable Link Attribute	[--Select--] ▼ (The attribute column value link will be disabled, if the Disable Link Attribute value is zero)
Allow Editing	<input checked="" type="checkbox"/>
<input type="button" value="Save"/> <input type="button" value="Submit"/> <input type="button" value="Cancel"/>	

Fig Adding a Link to the Cost plan Name field

Administration Tool

List Column Field (Portlet: z2costplan)

Save Submit Cancel

General

Attribute Plan Code

Data Type String

Column Label Plan Code

Show Column Label

Display Type Text

Secondary Value [--Select--]

Alignment Left

Column Width %

Width (Number of columns)

Height (Number of rows)

Allow Word Wrapping in Column Header

Allow Word Wrapping in Column

Link Cost Plan Properties

Open as Pop-up

Disable Link Attribute [--Select--]
(The attribute column value link will be disabled, if the Disable Link Attribute value is zero)

Allow Editing

Fig A link added to the Plan Code field

Cost Plan Portlet with the links

Overview: More

General Sponsor Portfolio Dashboard Program Dashboard PM Alerts Project Dashboard Issues and Risks More

z2costplan z2costplan

Name	Plan Code	Object ID
Costplan07	Costplan07	5,000,005 project
Plan_allocations	plan_allocations	5,001,025 project
Plan_assign	Plan_assign	5,001,025 project
Plan_assign_charge	Plan_assign_charge	5,001,025 project

Total Results: 4

Fig Cost Plan Portlet

The link from the Name field is

http://c8/niku/app?action=revmgr.costplandetailList&id&odf_return_to=5013049%26frame_id%3D502&ui.page.space&plan_id=5000002

The link from the Plan Code field is

http://c8/niku/app?action=revmgr.costplanProperties&id&odf_return_to=5013049%26frame_id%3D502&ui.page.space&plan_id=5000002&odf_view=costplanProperties

Error

Clicking either Plan name or Plan code gives an error.

Error 401 - Unauthorized



Error

Error 401 - Unauthorized. You are not authorized to view the page. If you are sure you have access, try logging in again or contact your system administrator.

Fig Error from Costplan link

The user has rights to all protlets and pages in the system.

App-niku.log

```
WARN 2011-06-10 19:01:39,927 [http-80-1] niku.union
(kinnunenad:5001157__63CA7882_1307A2DFF00_-8000:npt.selectDataProvider)
Total+Cost+%28Estimate%29 was not found in file: messages_da.properties
```

```
WARN 2011-06-10 19:01:39,927 [http-80-1] niku.union
(kinnunenad:5001157__63CA7882_1307A2DFF00_-8000:npt.selectDataProvider)
Total+Cost+%28Estimate%29 was not found in file: messages_fi.properties
```

```
ERROR 2011-06-10 19:04:19,563 [http-80-5] xql2.xbl (kinnunenad:5001157__63CA7882_1307A2DFF00_-
8000:npt.insertGrid) Attribute odf_pk has no nls elements
```

```
WARN 2011-06-10 19:13:42,304 [http-80-2] caching.SecurityObjectCache
(kinnunenad:5001157__63CA7882_1307A2DFF00_-8000:revmgr.costplandetailList) Invalid security object
key: INVRECORDINV
```