getfieldattribute() - with properties of field object

Purpose:

To use properties of the field object as options in the fieldname command.

Field object properties:

name.label

Specifies the onscreen label of a given pushbutton or other screen element.

Columns in a table are excluded.

name.icon

For pushbuttons, this specifies the icon ID.

name.tip

For pushbuttons, this specifies the tooptip.

Below example demonstrates the getfieldattribute command to return pushbutton attributes.

the getfieldattribute command is used within a function to return the attributes of a given pushbutton. We will use the Head.data pushbutton in the MIGO screen and script is conditionalized based on the tooltip value obtained to display println statement on cornelius output window.

LiquidUI code:

///////////////////////////////// SAPLMIGO.E0001.sjs /////////////////////////////////

```
// function for fetching pushbutton properties with getfieldattributes command

function printButton(){

getfieldattribute("P[Head.data]", {"name.icon":"fbuttonicon", "name.tip":"fbuttontip",
"name.label":"fbuttontext"});  // getfieldattribute command

println("\t fbuttonicon = " + fbuttonicon);

println("\t fbuttontip = " + fbuttontip);

println("\t fbuttontext = " + fbuttontext);

}

printButton(); // function calling


//condition based on tooltip obtained to display println statement

if(fbuttontip == "Open header data"){

    println("----------------button is visible-------------------");

}
```
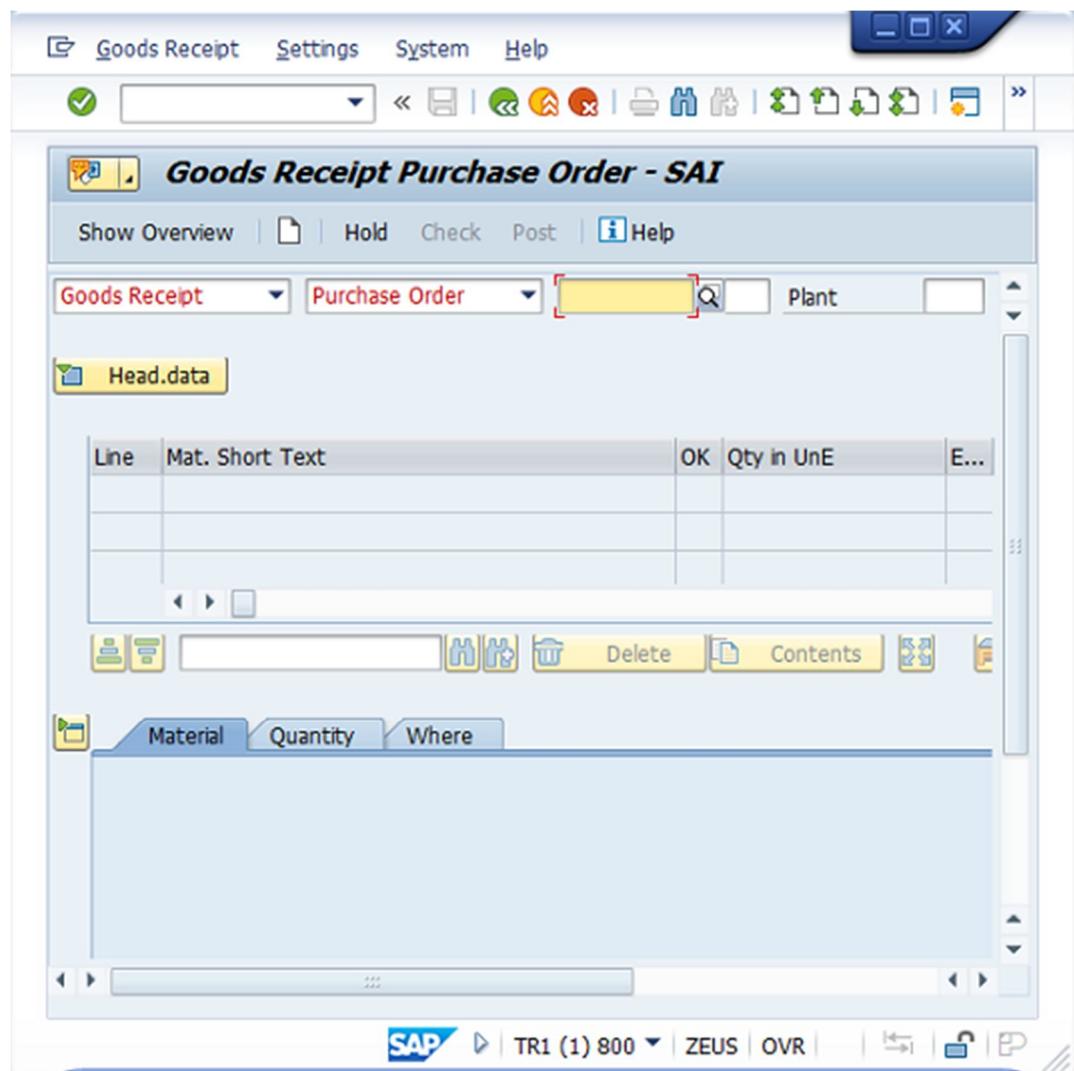
MIGO screen

Output Window

```
Config file guixt.ini C:\Program Files (x86)\SAP\FrontEnd\SAPgui\guixt.sjs read.
Directory 0 =
Directory 1 = C:\guixt\scripts
Directory 2 =
Directory 3 =
Directory 4 =
Sessionlookup C:\guixt\scripts\ELOGON.sjs NOT found.
[_onExitTransaction] invoked
[_onExitTransaction] invoked
[_onExitTransaction] invoked
[_onExitTransaction] invoked
Sessionlookup C:\guixt\scripts\ESESSION.sjs NOT found.
Sessionlookup C:\guixt\scripts\SAPLSMTR_NAVIGATION.E0100.sjs found.
Executing C:\guixt\scripts\SAPLSMTR_NAVIGATION.E0100.sjs ...
enter("/nmigo");
Sessionlookup C:\guixt\scripts\SAPLMIGO.E0001.sjs found.
Executing C:\guixt\scripts\SAPLMIGO.E0001.sjs ...
        fbuttonicon = K1
        fbuttontip = Open header data
        fbuttontext = Head.data
----------------button is visible--------------------
```