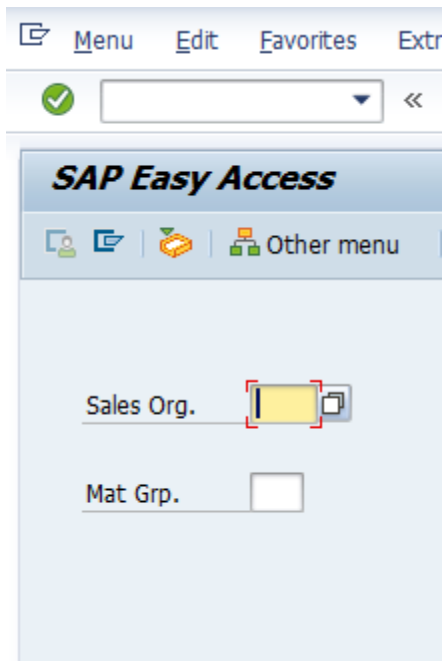


Liquid UI: SearchHelp

In order to display search help for liquid UI field use search help or technical name of the original SAP field



The screenshot shows the SAP Easy Access interface. At the top, there is a menu bar with 'Menu', 'Edit', 'Favorites', and 'Extra'. Below the menu bar is a search bar with a green checkmark icon and a dropdown arrow. The main area is titled 'SAP Easy Access' and contains a navigation bar with icons for 'Home', 'Menu', 'Favorites', and 'Other menu'. Below the navigation bar, there are two input fields: 'Sales Org.' and 'Mat Grp.'. The 'Sales Org.' field has a yellow search help icon next to it, and the 'Mat Grp.' field has a white search help icon next to it.

```
inputfield ([2,4], "Sales Org.", [2,16],{"name":"z_va01_salesorg", "size":4, "searchhelp":"H_IVKO"});  
inputfield ([4,4], "Mat Grp.", [4,16],{"name":"z_mm01_matgrp", "size":3, "techname":"MARA-MATKL"});
```

Search Help options:

1. Import data using shselname1 and shselvalue1 option to restrict search help

Example:

Restrict Material F4 list based on specific plant

Navigate to SE11 transaction

The screenshot shows the 'ABAP Dictionary: Initial Screen' in the SAP SE11 transaction. The interface includes a menu bar at the top with 'Dictionary Object', 'Edit', 'Goto', 'Utilities(M)', 'Environment', and 'System'. Below the menu is a toolbar with various icons. The main area contains several radio buttons for selecting the object type: 'Database table', 'View', 'Data type', 'Type Group', 'Domain', 'Search help', and 'Lock object'. The 'Search help' option is selected. To the right of the radio buttons are input fields. The 'Search help' input field contains the text 'MAT1' and is highlighted with a yellow background. At the bottom of the screen are three buttons: 'Display', 'Change', and 'Create'.

Enter searchhelp and click display

Search Help Edit Goto Utilities(M) Environment System Help

Dictionary: Display Search Help

Collective srch hlp: Active

Short description:

Attributes Definition Included search helps

Srch. help exit:

Parameter

Search help parameter	Imp	Ex...	Data element	Default value
MATNR	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MATNR	
WERKS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	WERKS_D	WRK
MATNR_B	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MATNR	
PLN1Y	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PLN1Y	
PLN1R	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PLN1R	
PLN1T	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PLN1T	
MATNR_HTN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EMACN	
VKORG	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	VKORG	VKO
VTWEG	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	VTWEG	VTW

Only Parameters with Import flag can be Passed

SAP Easy Access

SAP Easy Access

Other menu Queue rule Assign users Documentation

Sales Org.

Mat. Grp.

Material

Result Value Range

W: Plant Material by Description Variants of a Generic Mat...

Material description

Language Key

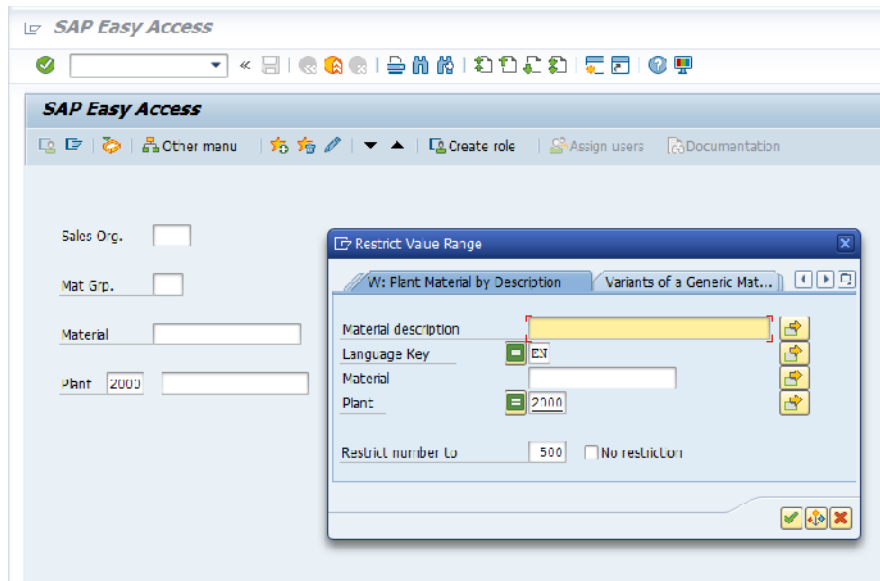
Material

Plant

Restrict number to ☐ No restriction

```
inputfield ([G,4], "Material", [G,16], {name: "z_rm01_material", "size": 10, "searchhelp": "MAT1", "shselname1": "WERKS", "shselvalue1": "1000"});
```

Pass dynamic value to retrieve search help



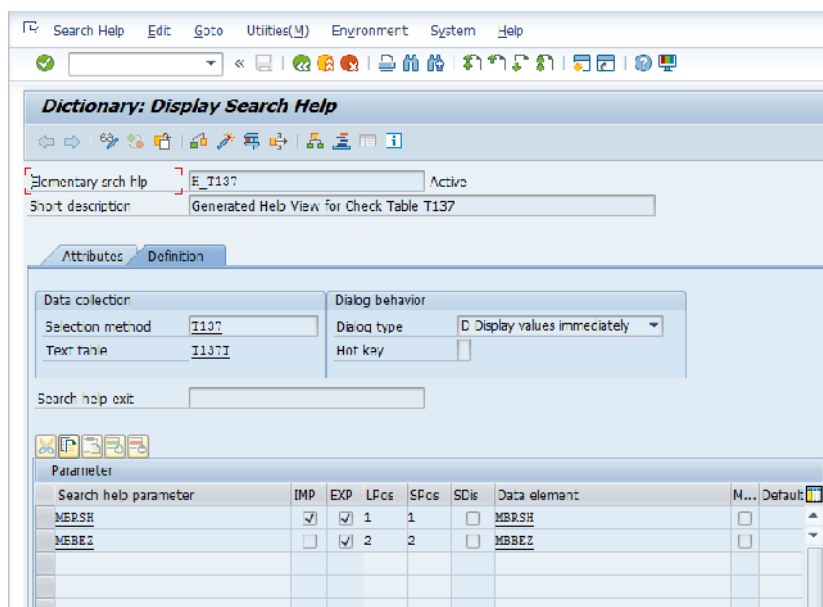
```
inputfield [0,4], ["Plant"], [8,10], {"name": "z_mm01_plant", "size": 4});  
inputfield [0,17], {"name": "z_mm01_material", "size": 10, "searchhelp": "MAT1", "shselname1": "WERK3", "shselvalue1": "V[z_mm01_plant]", "nolabel": true});
```

2. Retrieve additional data using shname1 and shdest1 option

Example:

Retrieve Industry sector Description

In SE11 click on display option for search help H_T137



Only Parameters with Export flag can be retrieved

The screenshot shows the SAP Easy Access interface. At the top, there is a menu bar with 'Menu', 'Edit', 'Favorites', 'Extras', and 'System'. Below the menu bar is a toolbar with a green checkmark, a dropdown arrow, and several icons. The main area is titled 'SAP Easy Access' and contains a sub-menu bar with 'Other menu' and several icons. Below the sub-menu bar, there are five input fields: 'Sales Org.', 'Mat Grp.', 'Material', 'Plant', and 'Industry Sector'. The 'Plant' field has the value '2000' entered. The 'Industry Sector' field has the value '1' entered and is highlighted with a red box. To the right of the 'Industry Sector' field, there is a button labeled 'Retail'.

```
inputfield ([10,4], "Industry Sector", [10,18],{"name":"z_nm01_indsec", "size":2, "searchhelp":"H_I137","shname":"MBREZ", "endest1":"V[z_nm01_inddesc]"});  
inputfield ([10,20], {"name":"z_nm01_inddesc", "size":0,"nolabel":true});
```

Liquid UI Code [Script]

```
////////////////////////////////////  
// Author: Synactive, Inc. [1065 E. Hillside Blvd, Foster City, CA, 94404, USA]  
// Email: support@guixt.com; sales@guixt.com;  
// Contact: 650.341.3310  
// Version: 1.0.0.0  
////////////////////////////////////  
  
del("X[IMAGE_CONTAINER]");  
  
inputfield ([2,4], "Sales Org.", [2,16],{"name":"z_vs01_salesorg", "size":4, "searchhelp":"H_TVZO"});  
inputfield ([4,4], "Mat Grp.", [4,16],{"name":"z_mm01_matgrp", "size":3, "techname":"MRB-MATRL"});  
  
inputfield ([6,4], "Material", [6,18],{"name":"z_mm01_material", "size":18, "searchhelp":"MATL", "shocinmcl":"WEHKS", "shocivaluel":"1000"});  
  
inputfield ([8,4], "Plant", [8,10],{"name":"z_mm01_plant", "size":4});  
inputfield ([8,11], {"name":"z_mm01_material", "size":18, "searchhelp":"MATL", "shocinmcl":"WEHKS", "shocivaluel":"V[z_mm01_plant]", "nolabel":true});  
  
inputfield ([10,4], "Industry Sector", [10,18],{"name":"z_mm01_indsec", "size":2, "searchhelp":"H_T13", "shname1":"MRBZ", "shdest1":"V[z_mm01_indsec]});  
inputfield ([10,23], {"name":"z_mm01_indsec", "size":8, "nolabel":true});
```