

# Liquid UI: returnvalues Command

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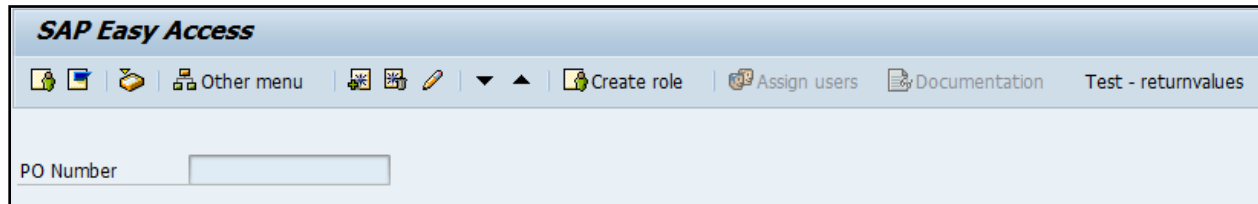
## Purpose

To read data by opening a new session and continue processing in the old session using the data read from the new session.

In this example, when the 'Test - returnvalues' toolbar pushbutton is clicked, transaction code VA02 is opened in a new session and the PO Number is read and the new session is exited and the PO Number is displayed in the old session. This is extremely useful when data has to be passed or returned from a new session while processing data in the old session.

## User Interface

Log into SAP and on the SAP Easy Access Screen click on the 'Test – returnvalues' TOOLBAR pushbutton.



The screenshot displays the SAP Easy Access interface. At the top, the title bar reads "SAP Easy Access". Below it is a toolbar with several icons and labels: "Other menu", "Create role", "Assign users", "Documentation", and "Test - returnvalues". The "Test - returnvalues" button is highlighted. Below the toolbar, there is a text input field labeled "PO Number" with a cursor inside it.

## Liquid UI Code [Script]

### ESESSION.sjs -

```
ESESSION.SJS x
1 load('functions.sjs');
2
```

### User Interface file -

```
SAPLSMTR_NAVIGATION.E0100.sjs x
1 clearscreen();
2 inputfield([1,0], "PO Number", [1,16], {"size":18, "name":"z_ponum", "readonly":true});
3 pushbutton([TOOLBAR], "Test - returnvalues", "/oVA02", {"process":readPONum, 'using':{'l_order':'5004'}});
```

### Functions -

```
functions.sjs x
1
2 function readPONum(param) {
3     onscreen 'SAPMV45A.0102'
4     set('F[Order]',param.l_order);
5     enter();
6
7     onscreen 'SAPMSDYP.0010'
8     enter();
9
10    onscreen 'SAPMV45A.4001'
11    set('V[z_va02_ponum]', '&F[PO Number]');
12    returnvalues({'fcode':'?', 'process':processOldSession, 'using':{'l_ponum':z_va02_ponum}});
13    enter('/i');
14 }
15
16 function processOldSession(param) {
17     onscreen 'SAPLSMTR_NAVIGATION.0100'
18     set('V[z_ponum]', param.l_ponum);
19     message('S: Read PO Number successful!');
20     enter('?');
21 }
```