

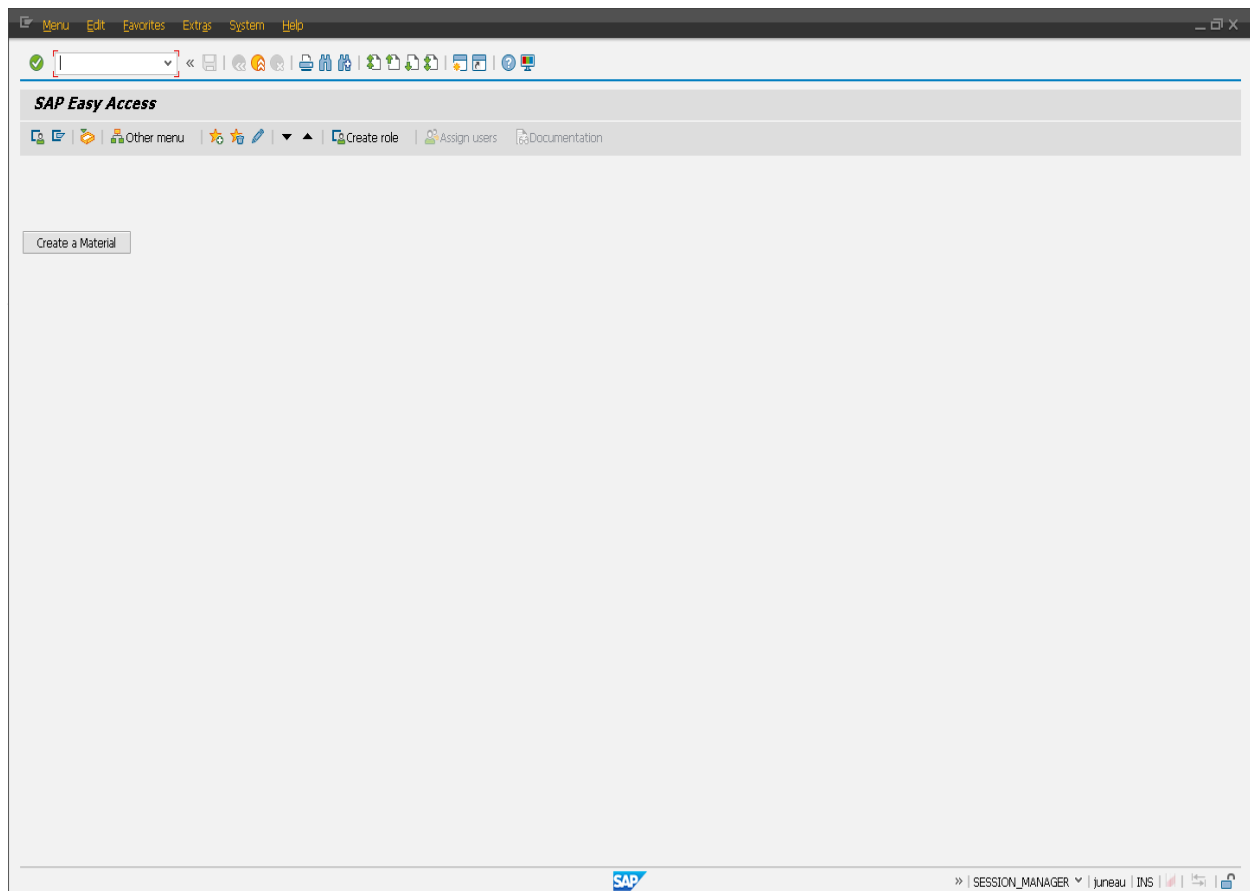
Liquid UI: Using title Command to Track a Process

In this example, the title command is used to track how far a process is. Within each onscreen block in the process, the title command is implemented using an intuitive title. Even though the screens will be changing in the background and not in the user's view, the title will change therefore letting the user know where the process is at.

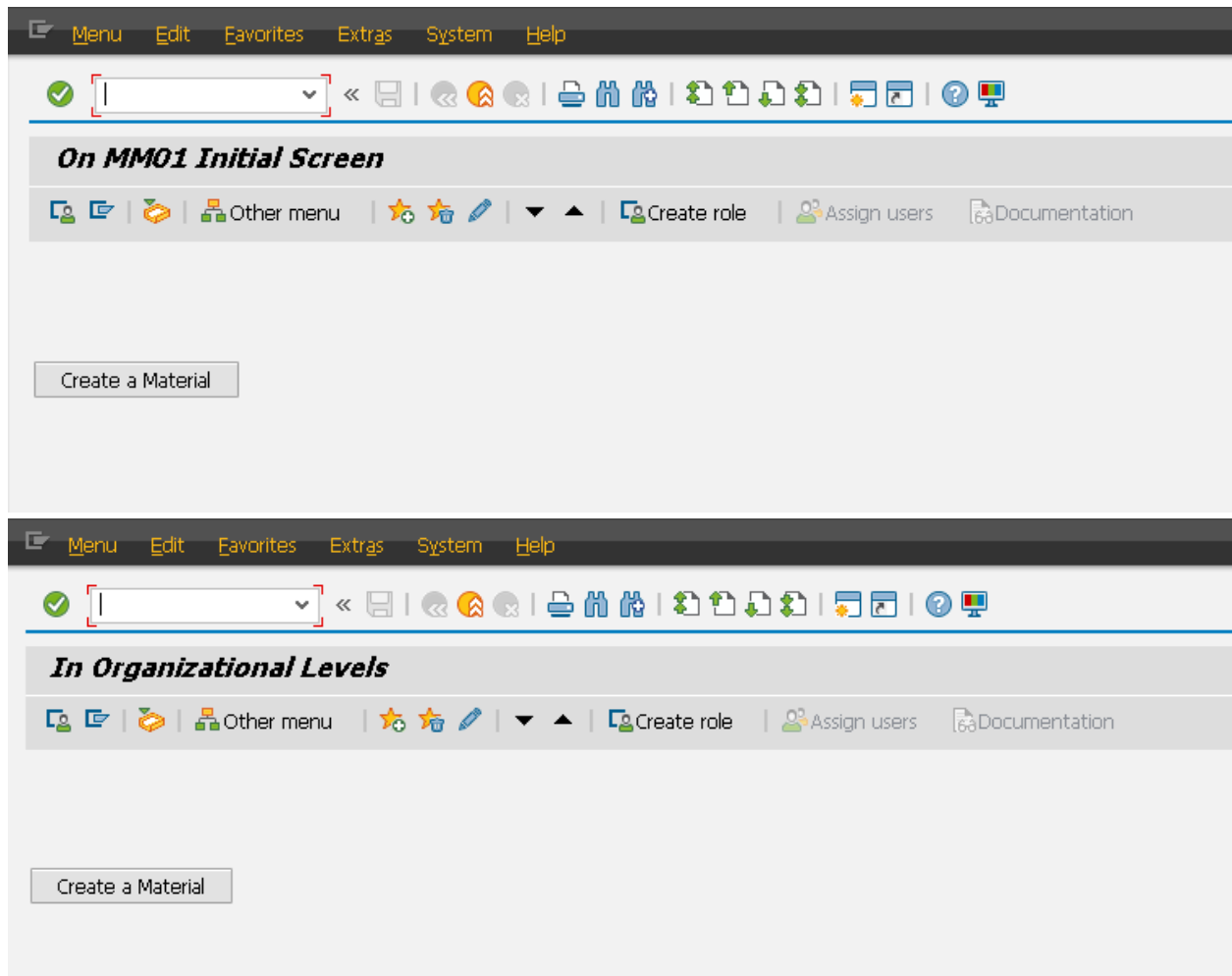
NOTE: This does not work in LiquidUI Server.

User Interface

Log in to SAP and click the pushbutton to create a material.



As each the process progresses, the title will change telling the user what part of the process it is in. Below are a couple screenshots of the steps in the process.



Liquid UI Code [Script]

```
C:\GuiXT\Tutorials\Forum\SAPLSMTR_NAVIGATION.E0100.sjs - Notepad++
File Edit Search View Encoding Language Settings Macro Run TextFX Plugins Window ?
SAPLSMTR_NAVIGATION.E0100.sjs
1 // User Interface
2 clearscreen();
3 pushbutton([3,0], "Create a Material", "/mm01", {"process":navigateTransactions});
4
5 /*****
6 - This function will go to MM01 and create a material
7 - In each onscreen, we will set the title so that the
8   user can track how far the process is.
9 - We include a delay of 1 second so the title stays on
10  on the screen long enough to be read. This is for
11  illustration purposes only
12 *****/
13
14 function navigateTransactions() {
15     onscreen 'SAPIMGMM.0060'
16         title("On MM01 Initial Screen");
17         set("F[Material Type]", "PERT");
18         set("F[Industry Sector]", "M");
19         enter('/5',1000);
20     // Create Material (Initial Screen)
21     onscreen 'SAPIMGMM.0070'
22         title("Selecting Views");
23         set('Cell[Table,0,1]', 'X');
24         set('Cell[Table,0,4]', 'X');
25         set('Cell[Table,0,6]', 'X');
26         set('Cell[Table,0,12]', 'X');
27         set('Cell[Table,0,13]', 'X');
28         set('Cell[Table,0,14]', 'X');
29         enter('/6',1000);
30
31     // Create Material (Initial Screen)
32     onscreen 'SAPIMGMM.0080'
33         title("In Organizational Levels");
34         set('F[Plant]', '1000');
35         set('F[Stor. Location]', '0001');
36         set('F[Sales Org.]', '1000');
37         set('F[Distr. Channel]', '10');
38         enter(1000);
39
40     // Create Material 68999 (Finished product)
41     onscreen 'SAPIMGMM.4004'
42         title("On Basic Data 1 Tab");
43         set('F[MART-MARTX]', 'Test Material');
44         set('F[Base Unit of Measure]', 'EA');
45         set('F[Material Group]', '001');
46         enter('=8F04',1000);
}
```

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```
C:\GuiXT\Tutorials\Forum\SAPLSMTR_NAVIGATION.E0100.sjs - Notepad++
File Edit Search View Encoding Language Settings Macro Run TextFX Plugins Window ?
SAPLSMTR_NAVIGATION.E0100.sjs
37     set('F[Distr. Channel]', '10');
38     enter(1000);
39
40     // Create Material 68999 (Finished product)
41     onscreen 'SAPLMGMM.4004'
42         title("On Basic Data 1 Tab");
43         set('F[MAKT-MAKTX]', 'Test Material');
44         set('F[Base Unit of Measure]', 'EA');
45         set('F[Material Group]', '001');
46         enter('=SP04',1000);
47
48     // Create Material 68999 (Finished product)
49     onscreen 'SAPLMGMM.4000'
50         title("On Sales Org 1 Tab");
51         set('cell[TABLE,5,1]', '1');
52         set('cell[TABLE,5,2]', '1');
53         enter('=SP06',1000);
54
55     // Create Material 68999 (Finished product)
56     onscreen 'SAPLMGMM.4000'
57         title("On General Plant Tab");
58         set('F[Trans. Grp]', '0001');
59         set('F[LoadingGrp]', '0001');
60         enter('=SP12',1000);
61
62     // Create Material 68999 (Finished product)
63     onscreen 'SAPLMGMM.4000'
64         title("On MRP 1 Tab");
65         set('F[MRP Type]', 'ND');
66         enter('=SP13',1000);
67
68     // Create Material 68999 (Finished product)
69     onscreen 'SAPLMGMM.4000'
70         title("On MRP 2 Tab");
71         set('C[Bulk Material]', 'X');
72         set('F[SchedMargin key]', '000');
73         enter('=SP14',1000);
74
75     // Create Material 68999 (Finished product)
76     onscreen 'SAPLMGMM.4000'
77         title("On MRP 3 Tab");
78         set('F[Availability check]', '01');
79         enter('/11',1000);
80
81 }
```

JavaScript file length : 2444