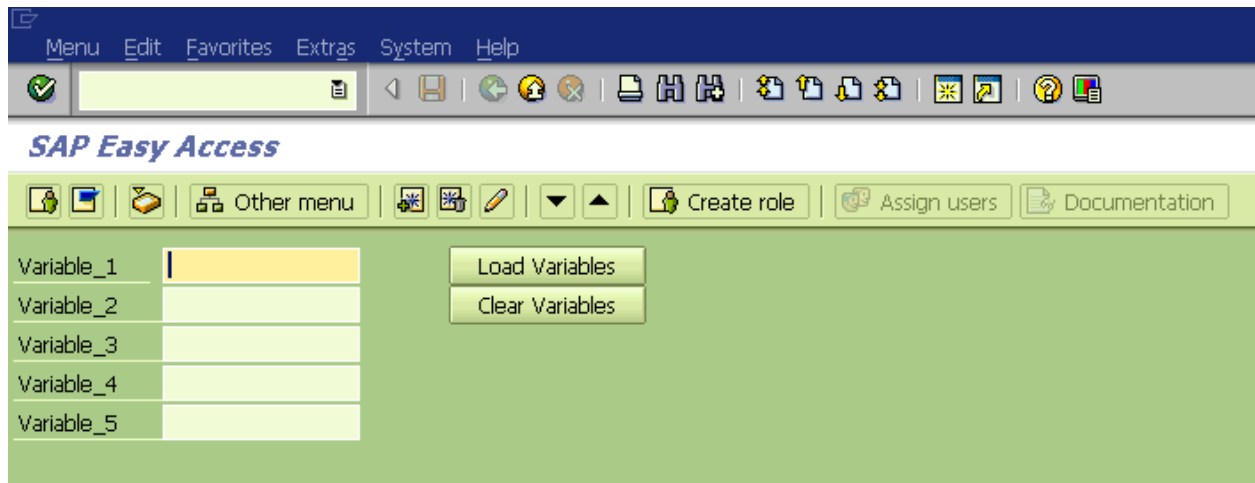


LiquidUI: Set a Group of Variables

The set command can be used to set more than one variable. If we name all the variables with a naming convention in a script, then the set command can set all the variables in one simple line. In this example, the variables all begin with “z_”. When the set command is used, the first parameter passed is “V[z_*]”. This will set all variables that begin with “z_”. This is very useful for clearing variables at the end of a script.

User Interface

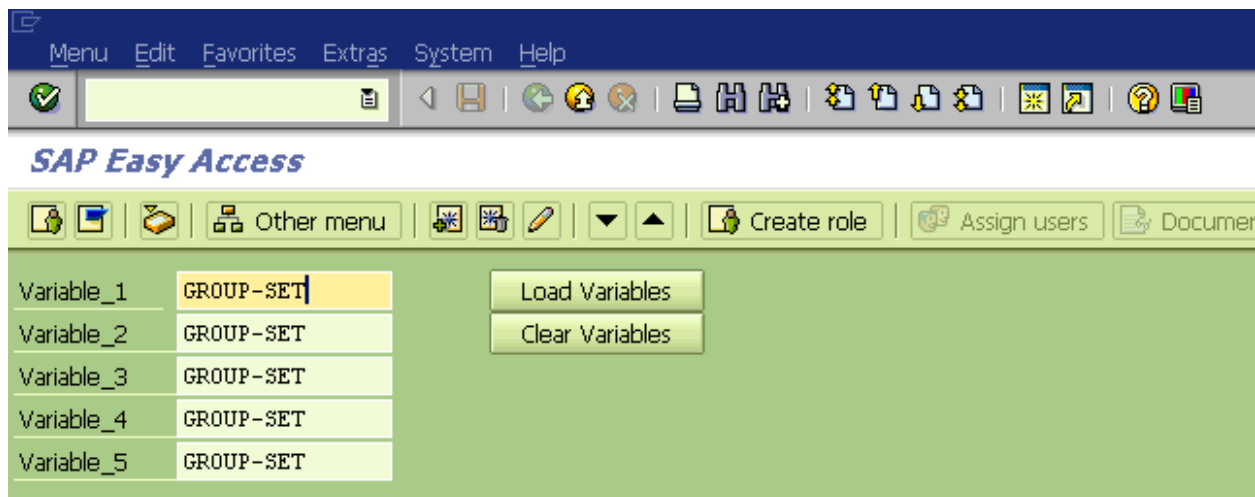
Log into SAP. On the easy access screen five input fields will show. The load button will set all variables to a string “GROUP-SET”. The clear button will clear all the variables.



The screenshot shows the SAP Easy Access interface. At the top is a menu bar with 'Menu', 'Edit', 'Favorites', 'Extras', 'System', and 'Help'. Below the menu bar is a toolbar with various icons. The main area is titled 'SAP Easy Access' and contains a sub-toolbar with icons for 'Other menu', 'Create role', 'Assign users', and 'Documentation'. Below the sub-toolbar is a table with five rows, each labeled 'Variable_1' through 'Variable_5'. Each row has an input field. To the right of the input fields are two buttons: 'Load Variables' and 'Clear Variables'.

Variable	Value
Variable_1	
Variable_2	
Variable_3	
Variable_4	
Variable_5	

Buttons: Load Variables, Clear Variables



The screenshot shows the same SAP Easy Access interface as the previous one, but now the input fields for 'Variable_1' through 'Variable_5' all contain the text 'GROUP-SET'. The 'Load Variables' and 'Clear Variables' buttons are still present.

Variable	Value
Variable_1	GROUP-SET
Variable_2	GROUP-SET
Variable_3	GROUP-SET
Variable_4	GROUP-SET
Variable_5	GROUP-SET

Buttons: Load Variables, Clear Variables

Liquid UI Code [Script]

```
SAPLSMTR_NAVIGATION.E0100.sjs
1 //////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
2 // Author: Synactive, Inc. [1065 E. Hillsdale Blvd, Foster City, CA, 94404, USA]
3 // Email: support@guixt.com; sales@guixt.com;
4 // Contact: 650.341.3310
5 // Version: 1.0.0.0
6 //////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
7
8 // Clear the screen
9 clearscreen();
10
11 // Have 5 inputfields with the variable name all starting with "z_"
12 inputfield([0,0], "Variable_1", [0,12], {"size":15,"name":"z_var1"});
13 inputfield([1,0], "Variable_2", [1,12], {"size":15,"name":"z_var2"});
14 inputfield([2,0], "Variable_3", [2,12], {"size":15,"name":"z_var3"});
15 inputfield([3,0], "Variable_4", [3,12], {"size":15,"name":"z_var4"});
16 inputfield([4,0], "Variable_5", [4,12], {"size":15,"name":"z_var5"});
17
18 // a button to load the variables
19 pushbutton([0,35], "Load Variables ", {"process":loadVar});
20 // a button to clear the variables
21 pushbutton([1,35], "Clear Variables", {"process":clearVar});
22
23 // function sets variables to "GROUP-SET"
24 function loadVar(){
25     set("V[z_*", "GROUP-SET");
26 }
27 // function clears variables
28 function clearVar(){
29     set("V[z_*", "");
30 }
```