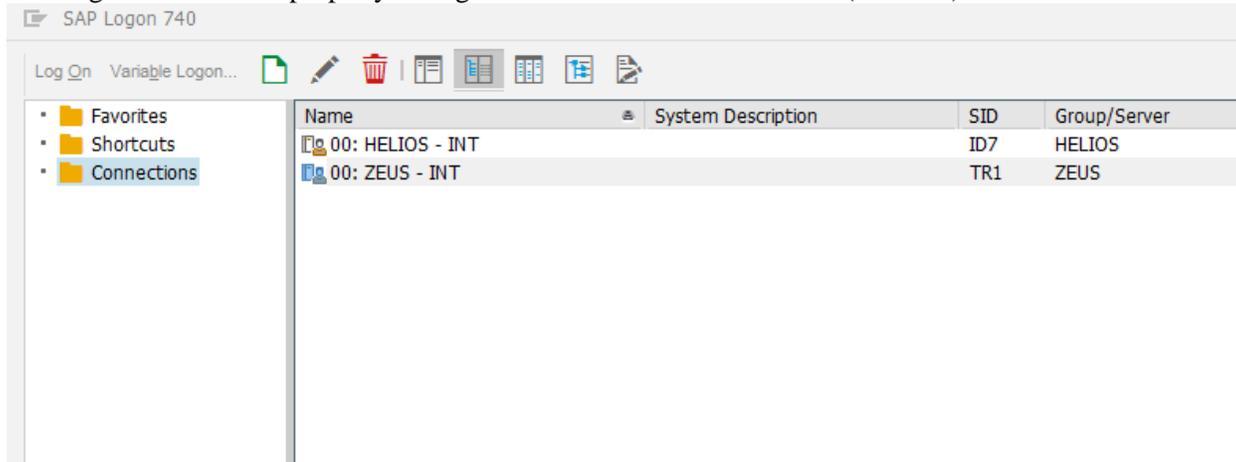


SAPgui actions can be recorder using Liquid UI Designer, and can be used in a function or in a process associated with a pushbutton or onUIEvent.

**Pre-requisites:**

1. SAPgui installed and properly configured and connected to SAP R/3 (sandbox).



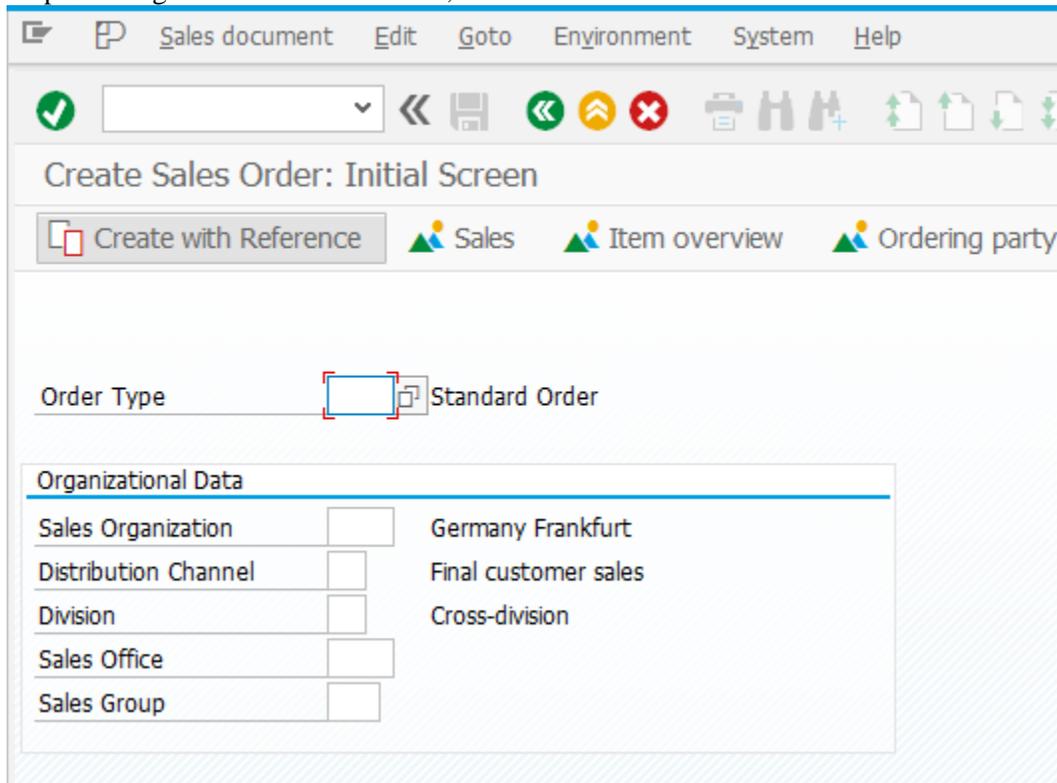
2. Liquid UI Designer installed and properly configured with SAPgui.

3. Liquid UI Active on current user machine.

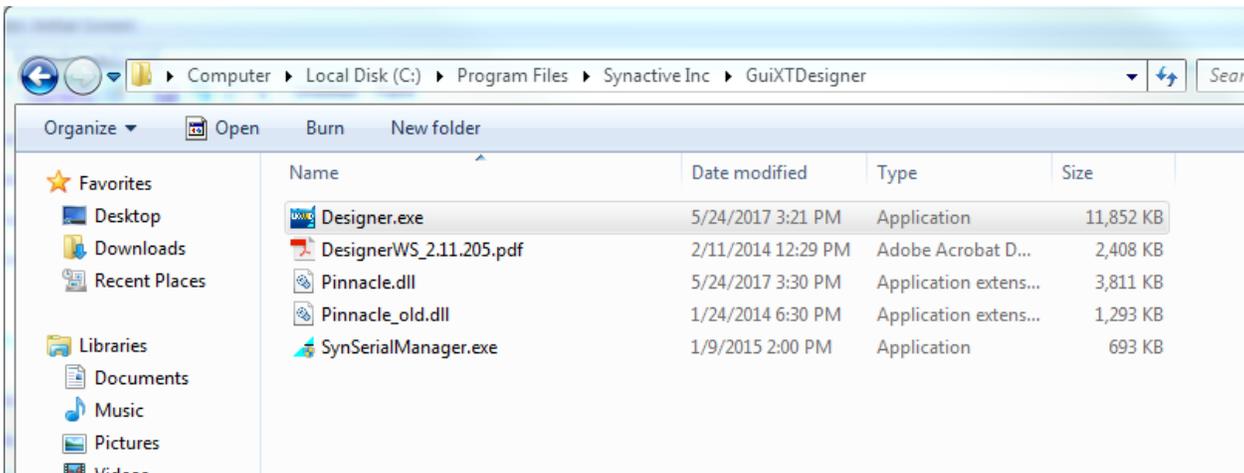
**Steps to Initiate Recording on Liquid UI Designer:**

Step 1: Login to sandbox using SAPgui.

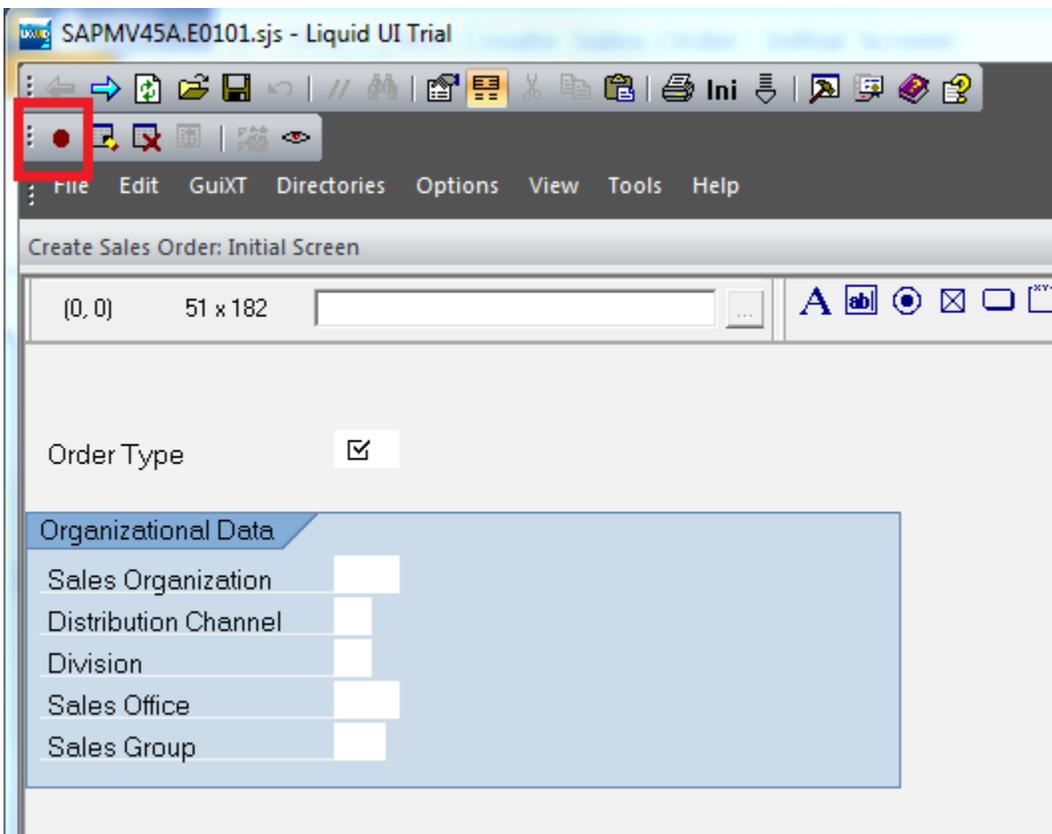
Step 2: Navigate to the desired Tcode, where the actions need to be recorded.



Step 3: Execute Designer.exe, from Liquid UI Designer installed folder.



Step 4: Click on the RED/record button on Liquid UI Designer.



(Recording of SAPgui actions has been started, with Designer screen being all blank)

Step 5: Navigate to SAPgui screen and continue with performing actions on SAPgui window.

The screenshot shows the SAP GUI interface for 'Create Sales Order: Initial Screen'. The menu bar includes 'Sales document', 'Edit', 'Goto', 'Environment', 'System', and 'Help'. The toolbar contains various navigation and action icons. Below the title bar, there are three buttons: 'Create with Reference', 'Sales', 'Item overview', and 'Ordering party'. The 'Order Type' field is highlighted with a red box and contains the value 'OR', with 'Standard Order' displayed next to it. Below this is the 'Organizational Data' table:

Organizational Data		
Sales Organization	1000	Germany Frankfurt
Distribution Channel	10	Final customer sales
Division	00	Cross-division
Sales Office		
Sales Group		

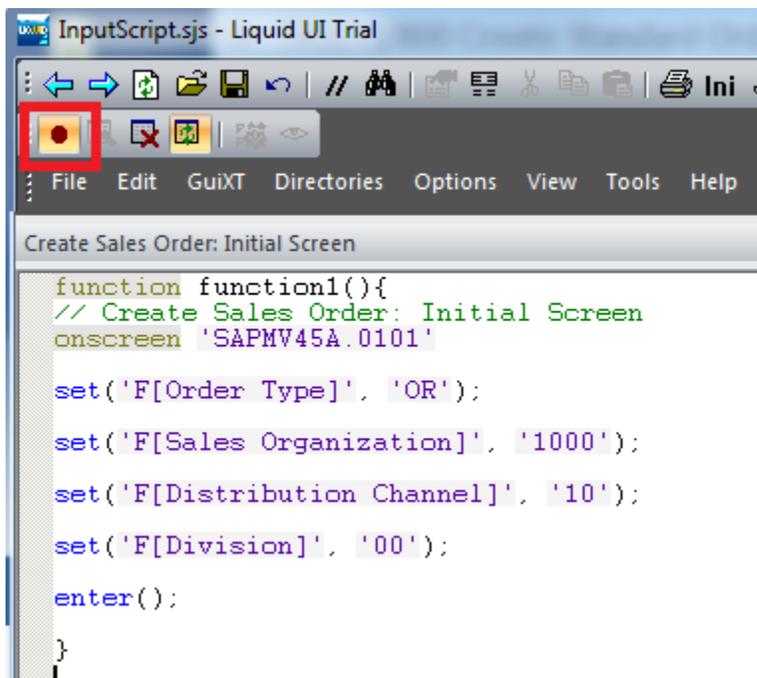
Step 6: After all the actions are complete, navigate to Liquid UI Designer, only to find the actions recorded.

The screenshot shows the Liquid UI Designer interface for 'InputScript.sjs - Liquid UI Trial'. The menu bar includes 'File', 'Edit', 'GuiXT', 'Directories', 'Options', 'View', 'Tools', and 'Help'. The main area displays the recorded actions for the 'Create Sales Order: Initial Screen' screen:

```
function function1(){  
  // Create Sales Order: Initial Screen  
  onscreen 'SAPMV45A.0101'  
  
  set('F[Order Type]', 'OR');  
  set('F[Sales Organization]', '1000');  
  set('F[Distribution Channel]', '10');  
  set('F[Division]', '00');  
  enter();  
}
```

(each and every click, entry, and navigation is recorded, between onscreen and enter block)

Step 7: To complete/STOP recording, Click again on the same RED/record button, that is in Step 4.



**Note:** Actions that are performed on ALV Grid Controls are not recorded.