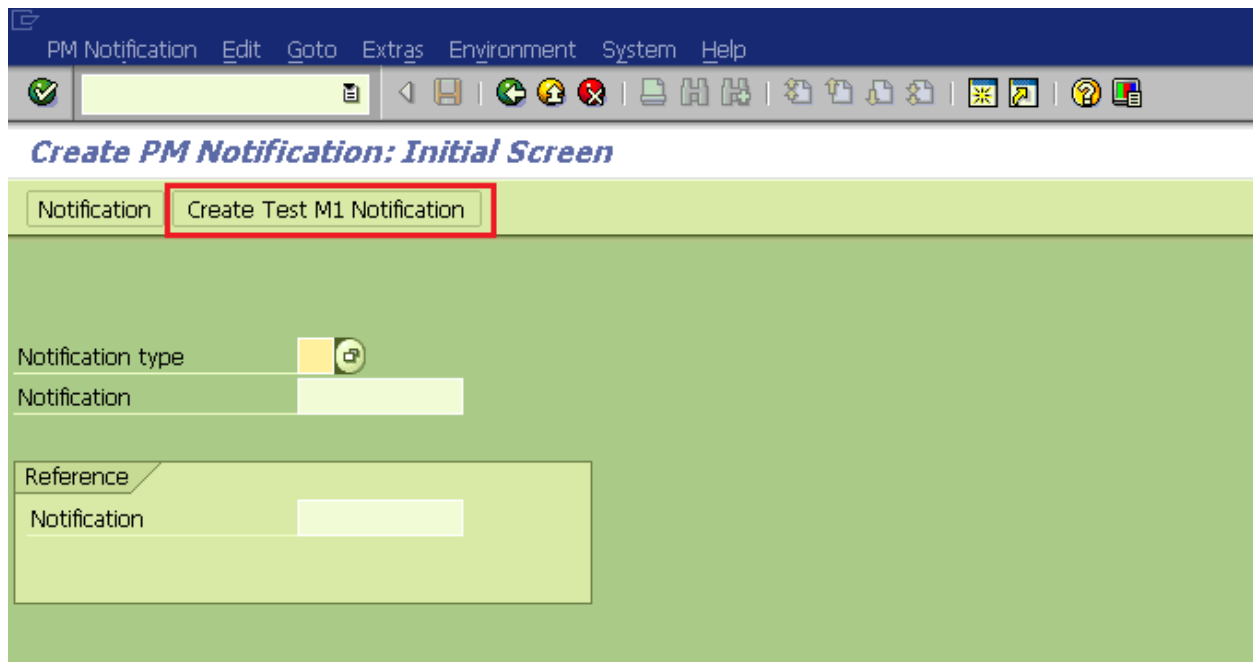


Liquid UI: Creating a Process for IW21

With LiquidUI, we can perform an SAP process through a single button by creating our own process.

User Interface

Log into SAP and navigate to IW21. Click on the pushbutton located on the Toolbar.



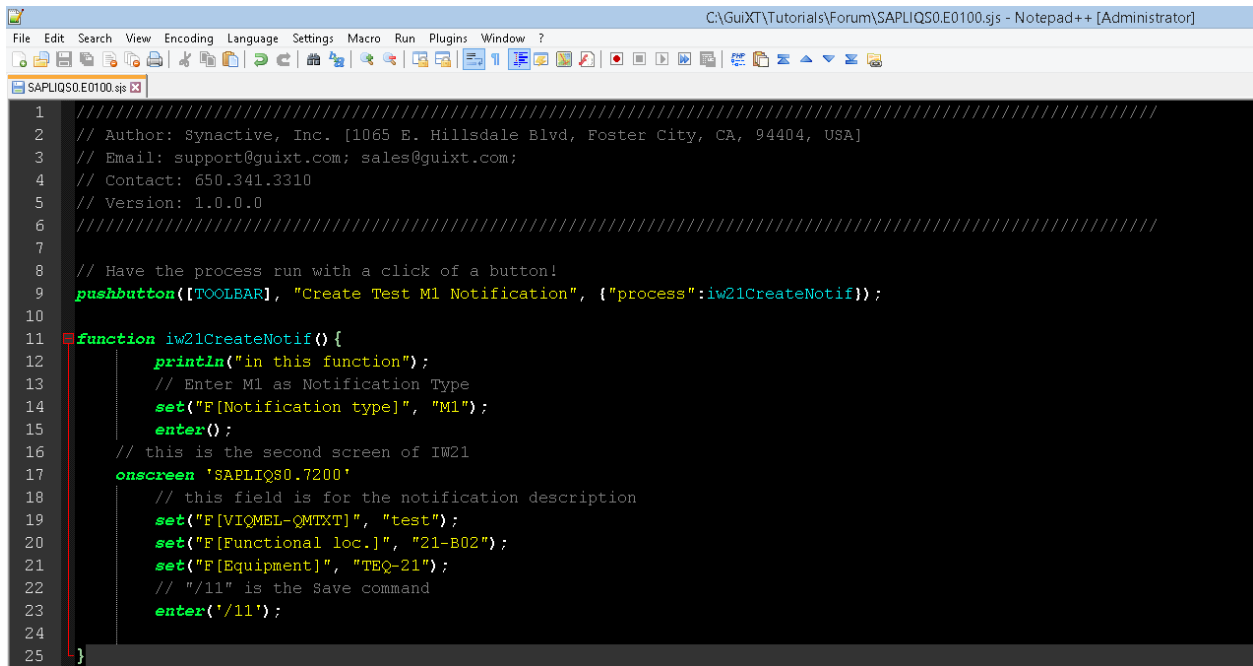
The function will place M1 in the Notification type.

The screenshot shows the 'Create PM Notification: Initial Screen' in SAP. The menu bar includes 'PM Notification', 'Edit', 'Goto', 'Extras', 'Environment', 'System', and 'Help'. The toolbar contains various icons for navigation and actions. The main area has a green background. At the top, there are two buttons: 'Notification' and 'Create Test M1 Notification'. Below these, there are two input fields: 'Notification type' with a dropdown menu showing 'M1' and a magnifying glass icon, and 'Notification' with an empty text box. Further down, there is a section titled 'Reference' with a sub-section 'Notification' and an empty text box.

Next, the process will go into the second screen, fill in a few fields, and then save.

The screenshot shows the 'Create PM Notification: Maintenance request' screen in SAP. The menu bar includes 'Maintenance notification', 'Edit', 'Goto', 'Extras', 'Environment', 'System', and 'Help'. The toolbar contains various icons for navigation and actions. The main area has a green background. At the top, there are several icons and a 'Partner' button. Below these, there are several input fields: 'Notification' with a dropdown menu showing 'M1' and a text box containing 'test', 'Status' with a dropdown menu showing 'OSNO', and 'Order' with an empty text box. Below these, there are five tabs: 'Notification', 'Reference object', 'Malfunction, breakdown', 'Location data', and 'Scheduling overview'. The 'Reference object' tab is selected. Below the tabs, there is a section titled 'Reference object' with three input fields: 'Functional loc.' with a dropdown menu showing '21-B02', 'Equipment' with a dropdown menu showing 'TEQ-21', and 'Assembly' with an empty text box. To the right of these fields, there are three icons: a magnifying glass, a magnifying glass with a plus sign, and an information icon.

Liquid UI Code [Script]



The image shows a Notepad++ window with the title bar "C:\GuiXT\Tutorials\Forum\SAPLIQS0.E0100.sjs - Notepad++ [Administrator]". The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Macro, Run, Plugins, Window, and ?. The toolbar contains various icons for file operations and editing. The active tab is "SAPLIQS0.E0100.sjs". The code is written in a dark-themed editor with line numbers 1 through 25 on the left. The script is a SAP Liquid UI script for a process named "iw21CreateNotif". It starts with a header block containing author information (Synactive, Inc.), email (support@guixt.com; sales@guixt.com), contact (650.341.3310), and version (1.0.0.0). The main logic is triggered by a "pushbutton" event on a toolbar, which calls the "iw21CreateNotif" function. This function prints a message, sets the notification type to "M1", and then transitions to the "SAPLIQS0.7200" screen. On this screen, it sets the notification description to "test", the functional location to "21-B02", and the equipment to "TEQ-21". Finally, it enters the "/11" command, which is the save command in SAP.

```
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 // Have the process run with a click of a button!
9 pushbutton([TOOLBAR], "Create Test M1 Notification", {"process":iw21CreateNotif});
10
11 function iw21CreateNotif(){
12     println("in this function");
13     // Enter M1 as Notification Type
14     set("F[Notification type]", "M1");
15     enter();
16     // this is the second screen of IW21
17     onscreen 'SAPLIQS0.7200'
18     // this field is for the notification description
19     set("F[VIQMEL-QMTXT]", "test");
20     set("F[Functional loc.]", "21-B02");
21     set("F[Equipment]", "TEQ-21");
22     // "/"11" is the Save command
23     enter('/11');
24
25 }
```