

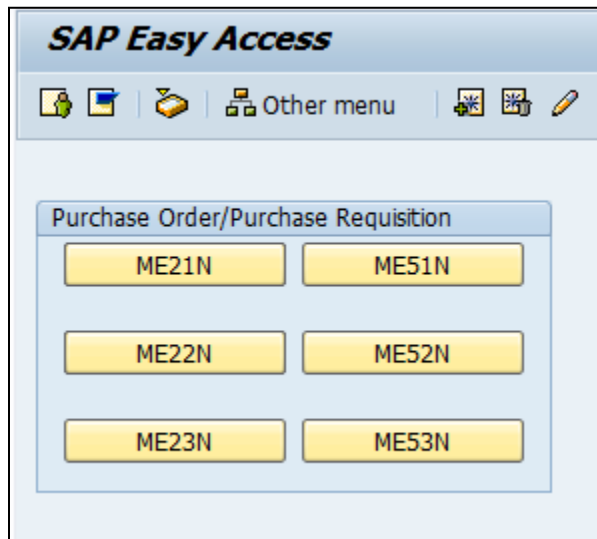
Liquid UI: Purchase Order Screens Determination

Purpose

To differentiate between the Purchase Order Create, Change and Display screens and Purchase Requisition screens since they can be accessed from 6 different transactions such as ME21N, ME22N, ME23N, ME51N, ME52N, ME53N.

User Interface

Log into SAP and on the SAP Easy Access Screen click on the pushbuttons listed for different transactions. The Liquid UI script will only be executed if you land on Create Purchase Order screens.



Liquid UI Code [Script]

User Interface file -

```
SAPLSMTR_NAVIGATION.E0100.sjs
1
2 // User Interface
3 del('X[IMAGE_CONTAINER]');
4 box([1,1],[7,36], "Purchase Order/Purchase Requisition");
5 pushbutton([2,3], "ME21N", '/nME21N', {'size':[1,15]});
6 pushbutton([4,3], "ME22N", '/nME22N', {'size':[1,15]});
7 pushbutton([6,3], "ME23N", '/nME23N', {'size':[1,15]});
8 pushbutton([2,20], "ME51N", '/nME51N', {'size':[1,15]});
9 pushbutton([4,20], "ME52N", '/nME52N', {'size':[1,15]});
10 pushbutton([6,20], "ME53N", '/nME53N', {'size':[1,15]});
11
```

```
SAPLMEGUI.E0014.sjs
1
2 if( _transaction == 'ME21N' || _transaction == 'ME22N' || _transaction == 'ME23N' ||
3   _transaction == 'ME51N' || _transaction == 'ME52N' || _transaction == 'ME53N' ) {
4
5   // Differentiate between Purchase Order(PO) and Purchase Requisition(PR) screens
6   if(<'F[Doc. date]>'.isValid) { // PO Transaction
7     if(!<'F[Doc. date]>'.isprotected) { // Create PO Transaction
8       // Create PO Interface Code goes here
9       title(_title + ' - Liquid UI Screen');
10      del('P[Personal Setting]'); // Toolbar Pushbutton
11      del('F[Vendor]');
12    } else { // Change or Display PO Transaction
13      if(<'P[Check]>'.isValid) { // Change PO Transaction
14        // Change PO Interface Code goes here
15      } else { // Display PO Transaction
16        // Display PO Interface Code goes here
17      }
18    }
19  } else {
20    // PR Transaction
21  }
22 }
23
```