

Using View Command with SAP URLs

Purpose:

Using view command to display and execute SAP URLs.

Usage:

View command can be used to populate the data from a HTML page into a SAP screen. Both inputsets and process execution are possible.

An inputset is defined as a set of values to be input into SAP. SAP URLs are displayed using the view command and appear within a SAP screen. In this case we are displaying them in the VA01 screen.

Below example demonstrates the using of SAP URLs with view command on "VA01" initial screen.

Liquid UI code:

```
//////////////////////////////// SAPMV45A.E0101.sjs //////////////////////////////////
```

```
view([0,84],[24,131], "SAPLinks.htm");
```

```
//////////////////////////////// SAPLIQS0.E0100 //////////////////////////////////
```

```
function executelw21() {  
  onscreen 'SAPLIQ50.0100'  
  set("F[Notification type]", "M1");  
  enter();  
}
```

HTML Code

//////////////////// SAPLinks.htm //////////////////////

Launch VA01
 // assign value 'OR' to order type field

Launch MM01
 // navigates to MM01 t-code

//navigates to IW21 transaction and executes function executelw21

Launch IW21 1

//navigates to MM01 t-code by click on image displayed

//navigates to IW21 t-code by click on image displayed

//displays button and executes function launchva01 on click

<form> <input type="button" value="Launch VA01 " onclick="launchva01()" />
 </form>

//displays button and executes function launchmm01 on click

<form> <input type="button" value="Launch MM01 " onclick="launchmm01()" />
 </form>

//displays button and executes function launchiw21 on click

```
<form> <input type="button" value="Launch IW21 " onclick="launchiw21()" /><br> </form>
```

// javascript functions under <script> tags

```
<script>
```

```
function launchva01() {
```

```
    window.location = "SAP:// OrderType:OR;/OK";
```

```
}
```

```
function launchmm01() {
```

```
    window.location = "SAP://OK:/ nMM01";
```

```
}
```

```
function launchiw21() {
```

```
    window.location = "SAP://OK:/ niw21";
```

```
}
```

```
</script>
```

VA01 initial screen with html content

SAP Sales document Edit Goto Environment System Help

Create Sales Order: Initial Screen

Create with Reference Sales Item overview Ordering party

Order Type

Organizational Data

Sales Organization	
Distribution Channel	
Division	
Sales Office	
Sales Group	

[Launch VA01](#)
[Launch MM01](#)
[Launch IW21](#)

Launch VA01
Launch MM01
Launch IW21

SAP TRX (1) 800 Juneau OVR

After clicking link "Launch VA01" value 'OR' is added to field "Order Type"

SAP Sales document Edit Goto Environment System Help

Create Sales Order: Initial Screen

Create with Reference Sales Item overview Ordering party

Order Type OR

Organizational Data

Sales Organization	
Distribution Channel	
Division	
Sales Office	
Sales Group	

[Launch VA01](#)
[Launch MM01](#)
[Launch IW21](#)

Launch VA01
Launch MM01
Launch IW21

SAP TRX (1) 800 Juneau OVR

After clicking link "Launch MM01" navigates to MM01 t-code

The screenshot shows the SAP 'Create Material (Initial Screen)' window. The title bar includes 'Material', 'Edit', 'Goto', 'Defaults', 'System', and 'Help'. The main area is titled 'Create Material (Initial Screen)' and has tabs for 'Select view(s)', 'Organizational levels', and 'Data'. The 'Data' tab is active, showing fields for 'Material' (with a yellow highlight), 'Industry sector' (set to 'Mechanical Enginee...'), 'Material Type', 'Change Number', and 'Copy from...' (with a 'Material' sub-field). The SAP logo is at the bottom left, and the status bar at the bottom right shows 'TRX (1) 800', 'Juneau', 'OVR', and a lock icon.

After clicking link "Launch IW21 1" navigates to second screen of IW21 after executing function executelw21

The screenshot shows the SAP 'Create PM Notification: Maintenance request' window. The title bar includes 'Maintenance notification', 'Edit', 'Goto', 'Extras', 'Environment', 'System', and 'Help'. The main area is titled 'Create PM Notification: Maintenance request' and has tabs for 'Notification', 'Reference object', 'Malfunction, breakdown', 'Location data', 'Scheduling overview', 'Items', 'Tasks', and 'Activities'. The 'Notification' tab is active, showing fields for 'Notification' (with a yellow highlight), 'Status' (set to 'OSNO'), 'Order', 'Planner group', 'Main WorkCtr', 'Reported by', 'Notf.date' (set to '10/26/2017'), and 'Description'. The 'Reference object' tab is also visible, showing fields for 'Functional loc.', 'Equipment', and 'Assembly'. The 'Subject' tab is active, showing a text area for 'Description' and a status bar at the bottom indicating 'Ln 1, Co 1' and 'Ln 1 - Ln 1 of 1 lines'. The SAP logo is at the bottom left, and the status bar at the bottom right shows 'TRX (1) 800', 'Juneau', 'OVR', and a lock icon.

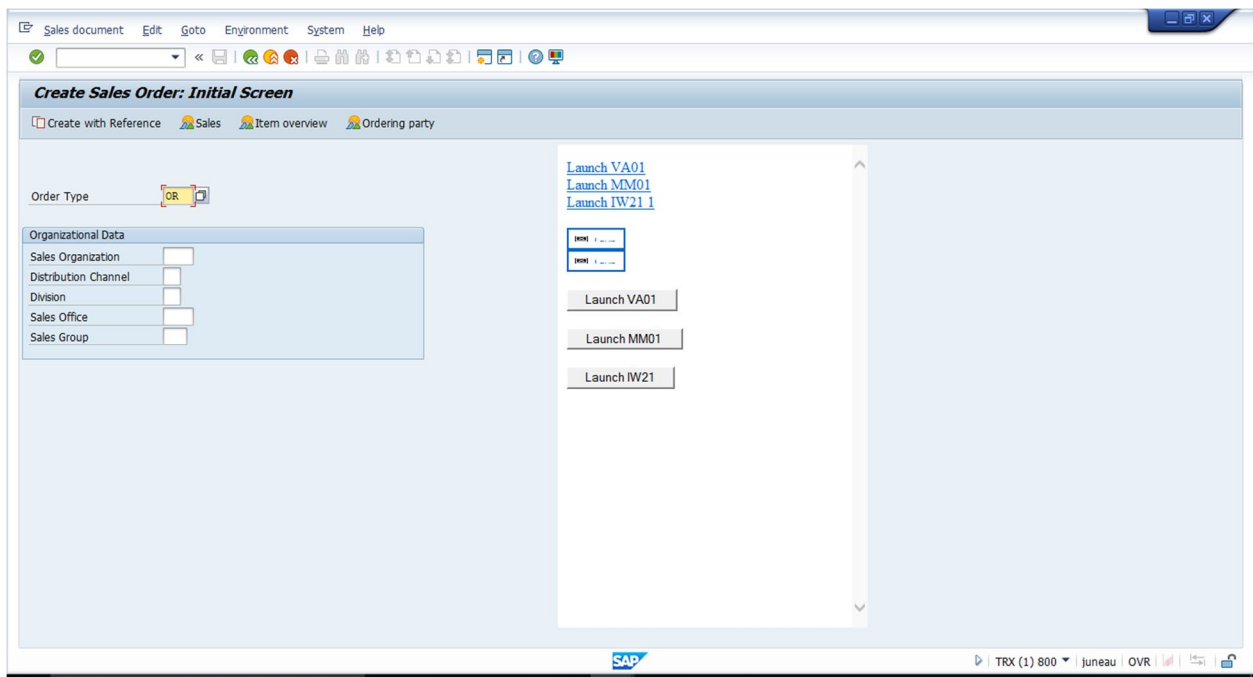
Click on image 1 navigates to MM01 t-code

The screenshot shows the 'Create Material (Initial Screen)' in SAP. The menu bar includes 'Material', 'Edit', 'Goto', 'Defaults', 'System', and 'Help'. The toolbar contains various icons for navigation and actions. The main area is titled 'Create Material (Initial Screen)' and has tabs for 'Select view(s)', 'Organizational levels', and 'Data'. The 'Data' tab is active, showing fields for 'Material' (with a yellow highlight), 'Industry sector' (set to 'Mechanical Enginee...'), 'Material Type' (a dropdown), 'Change Number', and a 'Copy from...' section with a 'Material' field. The SAP logo and status bar are at the bottom.

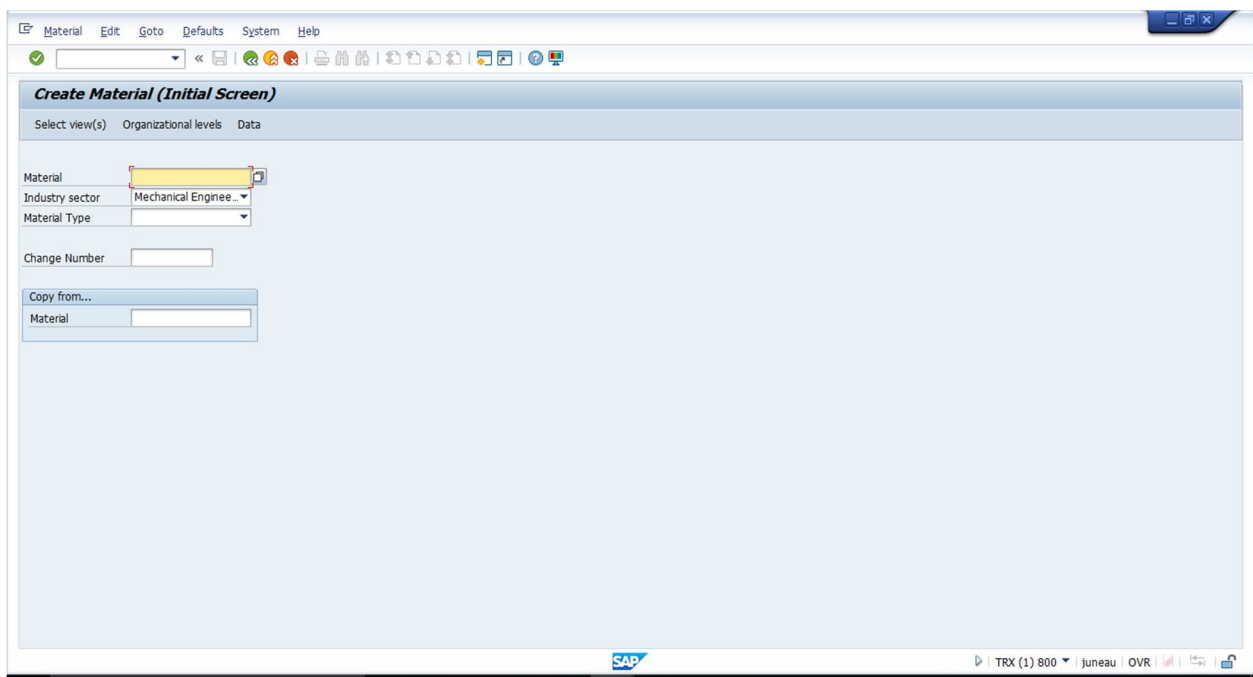
Click on image 2 navigates to IW21 t-code

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 is titled 'Create PM Notification: Initial Screen' and has a tab for 'Notification'. The 'Notification' tab is active, showing fields for 'Notification type' (with a yellow highlight), 'Notification', 'Reference', and a 'Notification' field. The SAP logo and status bar are at the bottom.

Click on button “Launch VA01” assigns value ‘OR’ to “Order Type”



Click on “Launch MM01” navigates to MM01 t-code



Click on “Launch IW21” navigates to IW21 transaction

The screenshot shows the 'Create PM Notification: Initial Screen' dialog box in SAP. The window has a title bar with 'PM Notification' and standard SAP menu options: 'Edit', 'Goto', 'Extras', 'Environment', 'System', and 'Help'. Below the title bar is a toolbar with various icons for navigation and actions. The main area of the dialog is light blue and contains the following fields:

- Notification type**: A text input field with a small icon to its right.
- Notification**: A text input field located directly below the 'Notification type' field.
- Reference**: A section header for a sub-group of fields.
- Notification**: A text input field located below the 'Reference' section header.

The SAP logo is visible in the bottom right corner of the dialog. The status bar at the very bottom of the window shows 'TRX (1) 800', 'Juneau', 'OVR', and a lock icon.