

Dynamic Execution of functions using pushbutton

Purpose:

In this scenario, we will use a pushbutton to run the process with dynamic function names. You can navigate to the function based on the value entered in the module field. Here the user is navigated to either VA01 or MM01 transaction based on the module entered.

User Interface:

On the easy access screen, enter the module name as 'SD' in the inputfield and click on 'RFC TEST' toolbar pushbutton then you are navigated to VA01 transaction.

Enter the module name as 'MM' in the inputfield and click on 'RFC TEST' toolbar pushbutton then you are navigated to MM01 transaction.

Liquid UI Code

```
//////////////////////////////// SAPLSMTR_NAVIGATION.E0100.sjs //////////////////////////////////
```

```
del('X[IMAGE_CONTAINER]');
```

```
// Create an inputfield to retrieve the Module value
```

```
inputfield([1,1],"Module:",[1,10],{"size":2,"name":"z_name"});
```

```
// a button to run the function to navigate to transaction
```

```
pushbutton([TOOLBAR],"RFC Test",{ "process":["RFCTestFunc&V[z_name]"]});
```

```
// function navigates to VA01 screen
```

```
function RFCTestFuncSD(){
```

```
    enter('/nva01');
```

```
}
```

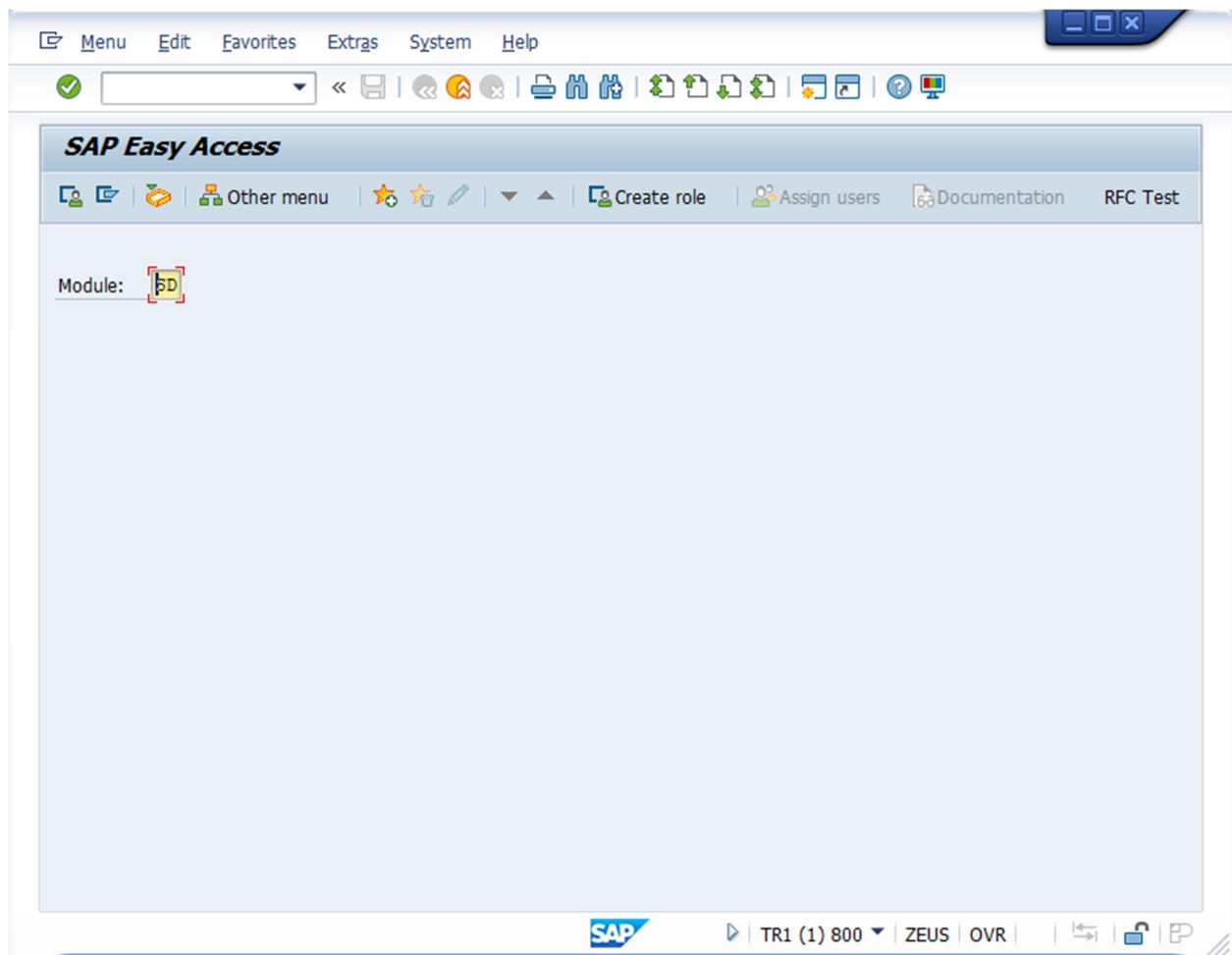
```
// function navigates to MM01 screen
```

```
function RFCTestFuncMM(){
```

```
    enter('/nmm01');
```

```
}
```

Enter "SD" in inputfield "Module" and click on "RFC Test" pushbutton.



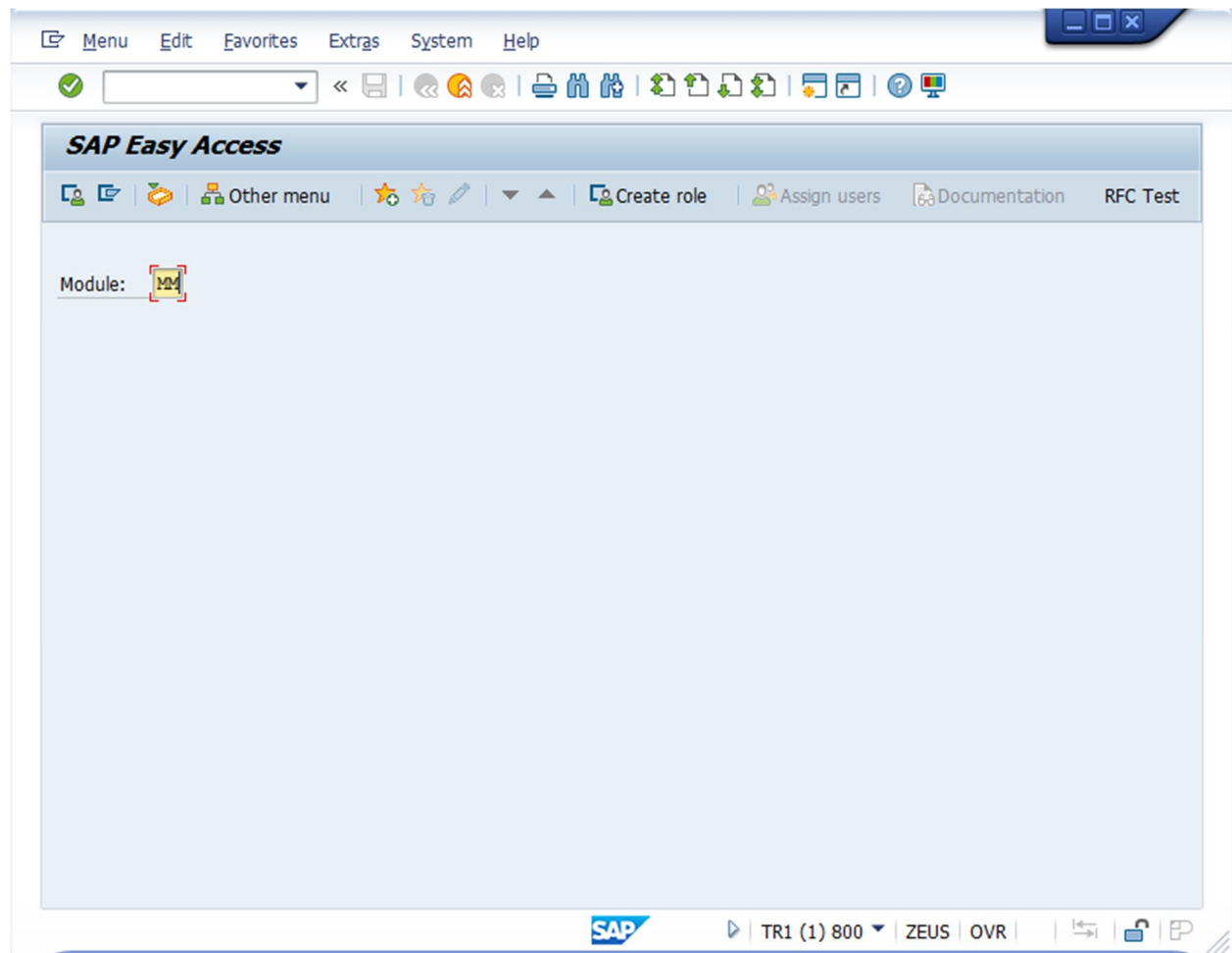
Navigates to “VA01” transaction, click on back button.

The screenshot shows the SAP 'Create Sales Order: Initial Screen' (VA01) transaction. The interface includes a top menu bar with options like 'Sales document', 'Edit', 'Goto', 'Environment', 'System', and 'Help'. Below the menu is a toolbar with various icons for navigation and actions. The main area is titled 'Create Sales Order: Initial Screen' and contains several tabs: 'Create with Reference', 'Sales', 'Item overview', and 'Ordering party'. The 'Sales' tab is active. In the 'Order Type' field, the value '1' is entered, and a red box highlights the field. Below this is a section titled 'Organizational Data' with a table of input fields:

Organizational Data	
Sales Organization	<input type="text"/>
Distribution Channel	<input type="text"/>
Division	<input type="text"/>
Sales Office	<input type="text"/>
Sales Group	<input type="text"/>

The bottom status bar shows the SAP logo, a document icon, and the text 'TR1 (1) 800 | ZEUS | OVR |'.

Enter "MM" in inputfield "Module" and click on "RFC Test" pushbutton.



Navigates to “MM01” transaction.

The screenshot displays the SAP 'Create Material (Initial Screen)' window. The title bar includes menu options: Material, Edit, Goto, Defaults, System, and Help. Below the menu is a toolbar with various icons for navigation and actions. The main content area is titled 'Create Material (Initial Screen)' and contains a tabbed interface with 'Select View(s)', 'Org. Levels', and 'Data' tabs. The 'Data' tab is active, showing input fields for 'Material' (highlighted with a yellow background and a search icon), 'Industry sector' (a dropdown menu), 'Material Type' (a dropdown menu), 'Change Number' (a text field), and a 'Copy from...' section with a 'Material' dropdown and a text field. The SAP logo is visible in the bottom left corner of the window, and the bottom status bar shows 'TR1 (1) 800', 'ZEUS', 'OVR', and other system indicators.