

## Liquid UI – selectedrows option

### Purpose:

To determine selected rows in a table using 'selectedrows' option in 'gettableattribute' command.

### Liquid UI Code:

```
//////////////////////////// SAPMV45A.E4001 /////////////////////////  
pushbutton( [TOOLBAR], "Selectedrows ","?",{ "process": print_selectedrows});  
  
function print_selectedrows(){  
  
    gettableattribute("T[All items]", {"firstvisiblerow":"FVisRow",  
        "lastvisiblerow":"LVisRow", "lastrow":"LastRow", "selectedrows":"SelRows"});  
  
    for(i=0;i<LastRow;i++){  
  
        ROW_NUMBER = i;  
  
        if(SelRows[ROW_NUMBER]=="X"){  
  
            // adding 1 as SelRows is array which has index begin from 0  
            selected_row_number = ROW_NUMBER+1;  
  
            println("Selected row is>> " + selected_row_number);  
        }  
    }  
}
```

After executing the function you will see row number of selected rows in a table on Cornelius output window.

**Navigate to second screen of 'VA02' t-code and select rows from table now Click on 'Selectedrows' button on toolbar**

**Change Deliv.Free of Charge 5455: Overview**

The screenshot shows the SAP VA02 Change Deliv.Free of Charge screen. At the top, there are several input fields: Delv.Free of Charge (5455), Net value (0,00), DEM, Sold-To Party (99999 - Gourmet Market / 12345 Parmer Ln., / Austin TX 78753), Ship-To Party (99999 - Gourmet Market / 12345 Parmer Ln., / Austin TX 78753), PO Number (0100000069), and PO date (05.06.1998). Below these are tabs for Sales, Item overview, Item detail, Ordering party, Procurement, Shipping, and Reason for rejection. The Sales tab is selected. Under Sales, there are fields for Req. deliv.date (D 05.06.1998), Delivery plant (empty), Total Weight (4 KG), Delivery block (empty), Volume (0,000), Billing block (empty), Pricing date (05.06.1998), Payment terms (ZB01 14 Days 3%, 30/2.. Incoterms FH), Order reason (999 Marketing material f. Mailing), and Sales area (1000 / 10 / 00 Germany Frankfurt, Final customer sales, Cross-division). A yellow button labeled "Std. Sales Order" is visible. Below this is a table titled "All items" with columns: Item, Material, Order Quantity, Un, Description, S, Customer Material Numb, ItCa, DGIP, HL Itm, D First date, Plnt, Batch, CrTy, and Amou. Two rows are selected: 10B-7000 (19 ST, Broschüre: neues High...) and 20B-7000 (1 ST, Brochure: New high...). At the bottom of the table are icons for sorting and grouping.

You can view selected row number on Cornelius window.

**Cornelius Output**

```

Sessionlookup C:\guixt\scripts\SAPMSDYP.E0010.sjs NOT found.
Sessionlookup C:\guixt\scripts\SAPMSDYP.E0010.sjs NOT found.
Sessionlookup C:\guixt\scripts\SAPMV45A.E4001.sjs found.
Executing C:\guixt\scripts\SAPMV45A.E4001.sjs ...
Selected row is>> 1
Selected row is>> 2
enter("?");
Sessionlookup C:\guixt\scripts\SAPMV45A.E4001.sjs found.
Executing C:\guixt\scripts\SAPMV45A.E4001.sjs ...

```