

Liquid UI system variables “_page.exists” & “_client”

Purpose:

_page.exists: It is used to verify whether a given tab or page is actually present in a transaction.

_client: It is used to find the SAP client and output it to the console window.

LiquidUI Code:

Below code demonstrates the usage of above system variables on VA01 transaction.

```
----- SAPMV45A.E4001.sjs -----  
if(_page.exists("Sales")) //verifying whether the sales tab exists  
{  
  set("F[Sold-to party]", "1460"); //Assigning the value to the field  
}  
println(" SAP system client is:" + _client); //Displaying output on console window
```

Result screen for _page.exists:

Create Standard Order: Overview

Standard Order Net value 0,00

Sold-To Party 1460

Ship-To Party

PO Number PO date

Sales Item overview Item detail Ordering party Procurement Shipping Reason for rejection

Req. deliv.date D 21.12.2017 Deliver.Plant

☐ Complete div. Total Weight 0,000

Delivery block Volume 0,000

Billing block Pricing date 14.12.2017

Payment card Exp.date

Card Verif.Code

Payment terms Incoterms

Order reason

All items

Item	Material	Order Quantity	Un	Description	S	Customer Material Numb	ItCa	DGIP	HL	Itrn
					<input type="checkbox"/>					
					<input type="checkbox"/>					

Result screen for _client:

```
Cornelius Output
Config file guixt.ini C:\Program Files (x86)\SAP\FrontEnd\SAPgui\guixt.sjs read.
Directory 0 =
Directory 1 = C:\guixt\scrip
Directory 2 =
Directory 3 =
Directory 4 =
Sessionlookup C:\guixt\scrip\ELOGON.sjs NOT found.
[_onExitTransaction] invoked
[_onExitTransaction] invoked
[_onExitTransaction] invoked
[_onExitTransaction] invoked
Sessionlookup C:\guixt\scrip\ESESSION.sjs NOT found.
Sessionlookup C:\guixt\scrip\SAPLSMTR_NAVIGATION.E0100.sjs found.
Executing C:\guixt\scrip\SAPLSMTR_NAVIGATION.E0100.sjs ...
Sessionlookup C:\guixt\scrip\wscurl NOT found.
NULL <- loadfunc(C:\guixt\scrip\wscurl)
load.call(wscurl)
Sessionlookup C:\guixt\scrip\wsoffice NOT found.
NULL <- loadfunc(C:\guixt\scrip\wsoffice)
load.call(wsoffice)
[_onScreen_SAPLSMTR_NAVIGATION_0100] invoked
enter("/nva01");
Sessionlookup C:\guixt\scrip\SAPMV45A.E0101.sjs NOT found.
Sessionlookup C:\guixt\scrip\SAPMV45A.E4001.sjs found.
Executing C:\guixt\scrip\SAPMV45A.E4001.sjs ...
SAP system client number is:100
```