

Liquid UI System Variables – _dynpro/ _language/ _program

_dynpro:

A dynpro is the actual SAP program name. each SAP program is identified by a dynpro number. Examples of dynpro numbers are the following:

. 0101

. 0100

The dynpro is used with the language code and the program name to identify a given SAP screen. The _dynpro variable is used to find which dynpro is currently being accessed or to perform operations based on a particular dynpro number. In our example, we will simply find out which dynpro we are accessing and output that information to the console.

```
println("Dynpro>>" + _dynpro);
```

_language:

The _language variable is used to return the current language code of a given implementations. If users are operating in different languages, this variables is useful for specifying the different files or different operations for different users based on language. To find the current language and output that information to the console, we would write the following:

```
println("The language is >>" + _language);
```

_program:

Everyday dynpro has a program name associated with it, as shown in the following examples:

. SAPMV45A

. SAPLSMTR_NAVIGATION

The _Program variable returns the program name for the current screen. To return the current program number to the console, the following code can be used.

```
Println("program is >>" + _program);
```

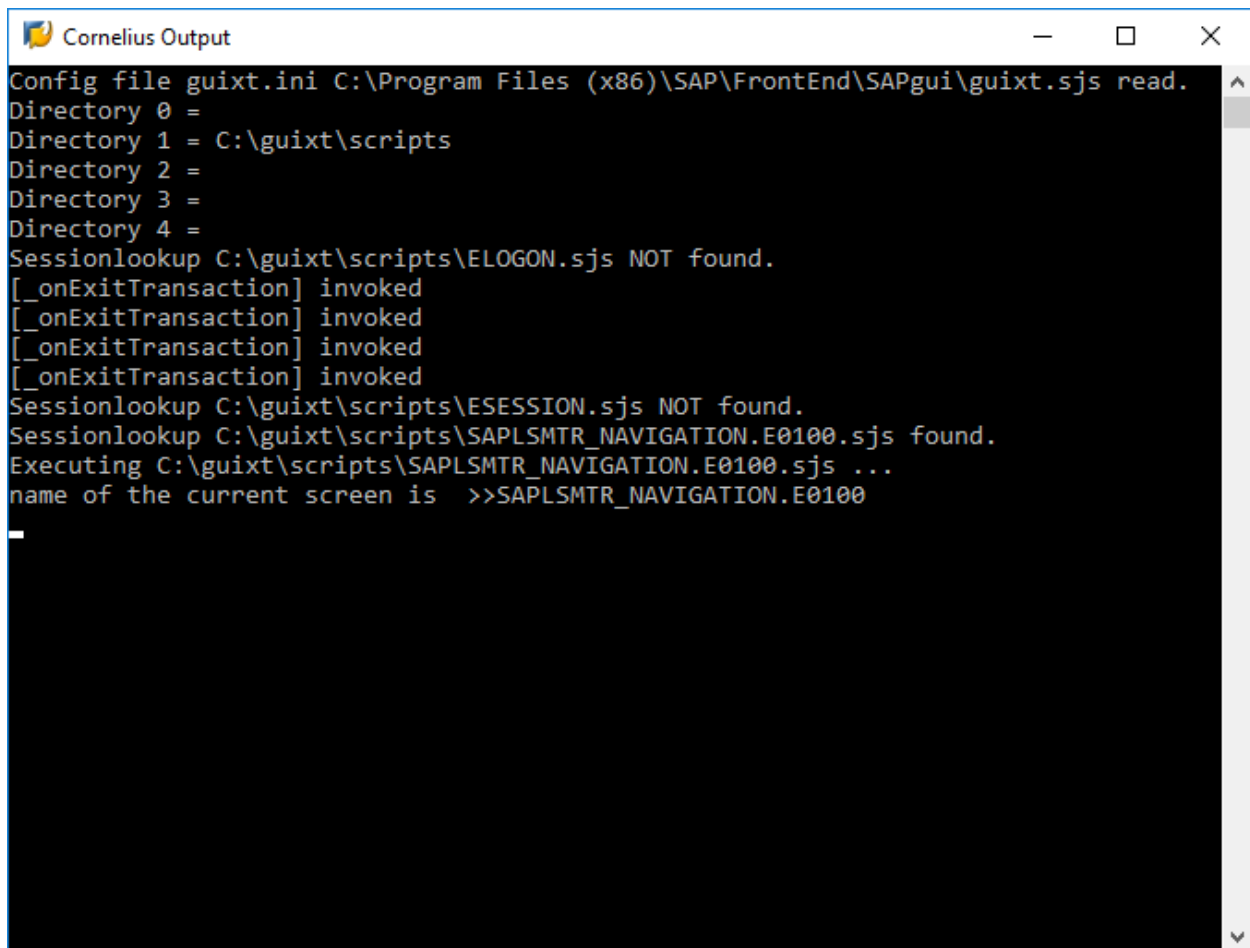
Liquid UI Code:

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

```
println("name of the current screen is >>"+_program+"."+_language+"_"+dynpro);
```

Name of the .sjs script files is made up of these variables. you can see output similar to the name of script file currently in process on cornelius output window.

Output



```
Cornelius Output
Config file guixt.ini C:\Program Files (x86)\SAP\FrontEnd\SAPgui\guixt.sjs read.
Directory 0 =
Directory 1 = C:\guixt\scripts
Directory 2 =
Directory 3 =
Directory 4 =
Sessionlookup C:\guixt\scripts\ELOGON.sjs NOT found.
[_onExitTransaction] invoked
[_onExitTransaction] invoked
[_onExitTransaction] invoked
[_onExitTransaction] invoked
Sessionlookup C:\guixt\scripts\ESESSION.sjs NOT found.
Sessionlookup C:\guixt\scripts\SAPLSMTR_NAVIGATION.E0100.sjs found.
Executing C:\guixt\scripts\SAPLSMTR_NAVIGATION.E0100.sjs ...
name of the current screen is >>SAPLSMTR_NAVIGATION.E0100
```