

## Enabling Cornelius (Debugging Window)

### **Purpose:**

Below Article Demonstrate the Enabling of Cornelius window

### **Pre-requisites:**

- Liquid UI Desktop should be Installed.  
Refer to the below Article to Know the Installation of Liquid UI Desktop  
<https://www.guixt.com/forum/index.php/topic,204.0.html>
- Liquid UI Activation.  
To Know how to Activate and check whether Liquid UI is Activated or not refer to the below Article  
<https://www.guixt.com/forum/index.php/topic,437.0.html>

All SAP Gui Sessions needs to be closed including the Logon Pad before making any changes.

### **Note:**

It is Highly Recommend to used only by the Developers.

### **Below are the Steps to follow:**

**Step-1.** Location of the "guixt.sjs" file:

guixt.sjs file which can be found in SAP GUI Installed folder on the Local machine.

C:\Program Files\SAP\FrontEnd\SAPgui → 32bit O.S

C:\Program Files(x86) \SAP\FrontEnd\SAPgui → 64bit O.S

**Step-2.** Changes in the guixt.sjs File:

```
/* *****  
**** DEBUG Window Details  
*****  
OPENCONSOLE      = 0x00008000;    // Display Cornelius Window  
HIDECONSOLE      = 0x00000000;    // Hide Cornelius Window  
TRACE_RFCCALL    = 0x10000000;    // RFC Trace Flags  
  
/* *****  
**** Debugging Flags  
*****  
// dump = 2;  
// fullmemorydiagnostic = true;  
// _blackbox=true;  
// _log=true;  
// _rawrfc=true;  
// _taglogs=true;  
  
/* *****  
**** LUI InPlaceEdit Activation  
*****  
inplaceedit = 1;  
  
/* *****  
**** LUI Debugger Activation  
*****  
// debug = true;  
  
/* *****  
**** Not sure  
*****  
// subclass = true;  
  
/* *****  
**** DEBUG Window Display  
*****  
// TRACEFLAGS = HIDECONSOLE;  
//TRACEFLAGS = TRACE_RFCCALL | OPENCONSOLE;  
TRACEFLAGS = OPENCONSOLE;
```

### Debugging Window Flags

```
OPENCONSOLE=0x00008000;           // Display Cornelius Window
HIDECONSOLE=0x00000000;           // Hide Cornelius Window
TRACE_RFCCALL=0x10000000;         // RFC Trace Flags
```

- To Open the Console (Cornelius or Debugging Window) set the TRACEFLAGS as below.  
TRACEFLAGS=OPENCONSOLE;
- To Hide the Console (Cornelius or Debugging Window) set the TRACEFLAGS as below.  
TRACEFLAGS=HIDECONSOLE;
- To Look through the RFC Traffic in the Console set the TRACE\_RFCCALL as below.  
TRACE\_RFCCALL=0x10000000;

Now Restart SAPGUI and Login to your SAP Server It Will Bring up the Cornelius Pop-up Window.

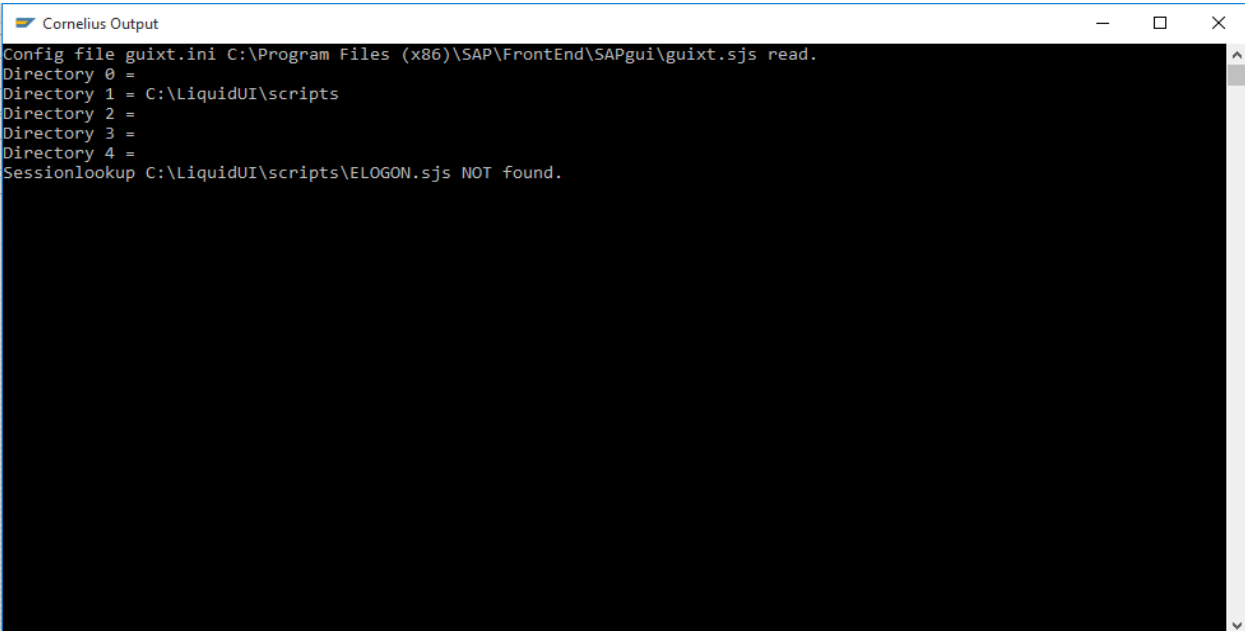
### **If still it doesn't show the Cornelius, then check the .dll files**

Make sure it should contain these files "**webscript.dll**", "**guixt.dll**". in the SAPGUI Installed Folder path as follows:

C:\Program Files\SAP\FrontEnd\SAPgui → 32bit O.S

C:\Program Files(x86) \SAP\FrontEnd\SAPgui → 64bit O.S

Once the missing files are placed, Restart the SAPGui and Login to your SAP Server, it will Pop-up the Cornelius window which would look like "**Command-Prompt**".



```
Cornelius Output
Config file guixt.ini C:\Program Files (x86)\SAP\FrontEnd\SAPgui\guixt.sjs read.
Directory 0 =
Directory 1 = C:\LiquidUI\scripts
Directory 2 =
Directory 3 =
Directory 4 =
Sessionlookup C:\LiquidUI\scripts\ELOGON.sjs NOT found.
```