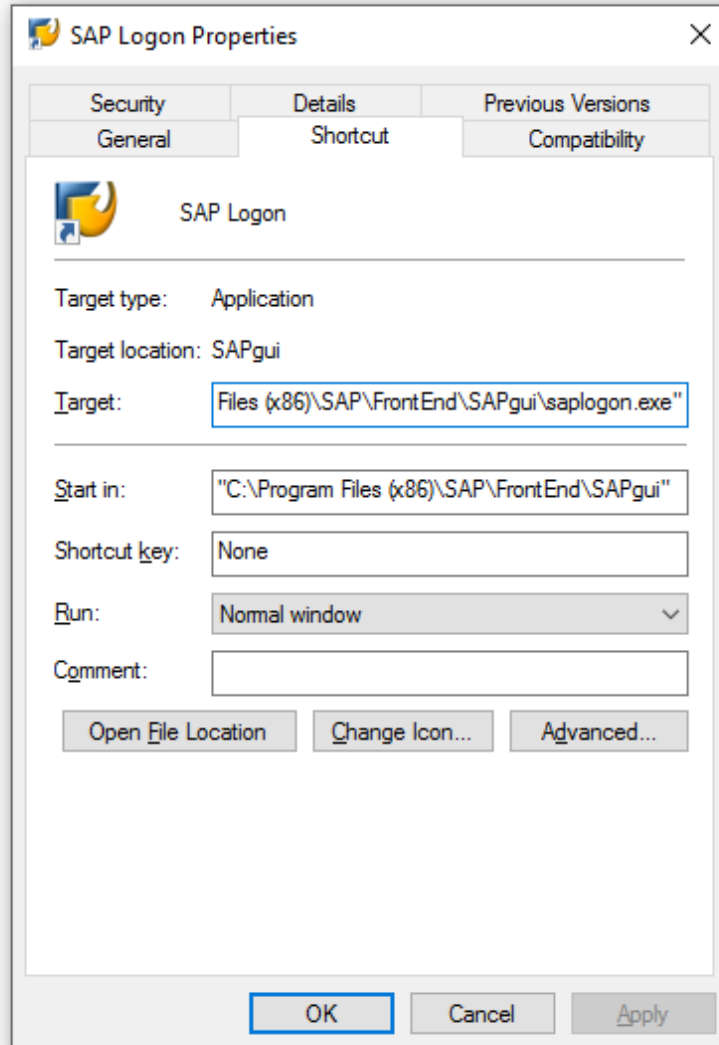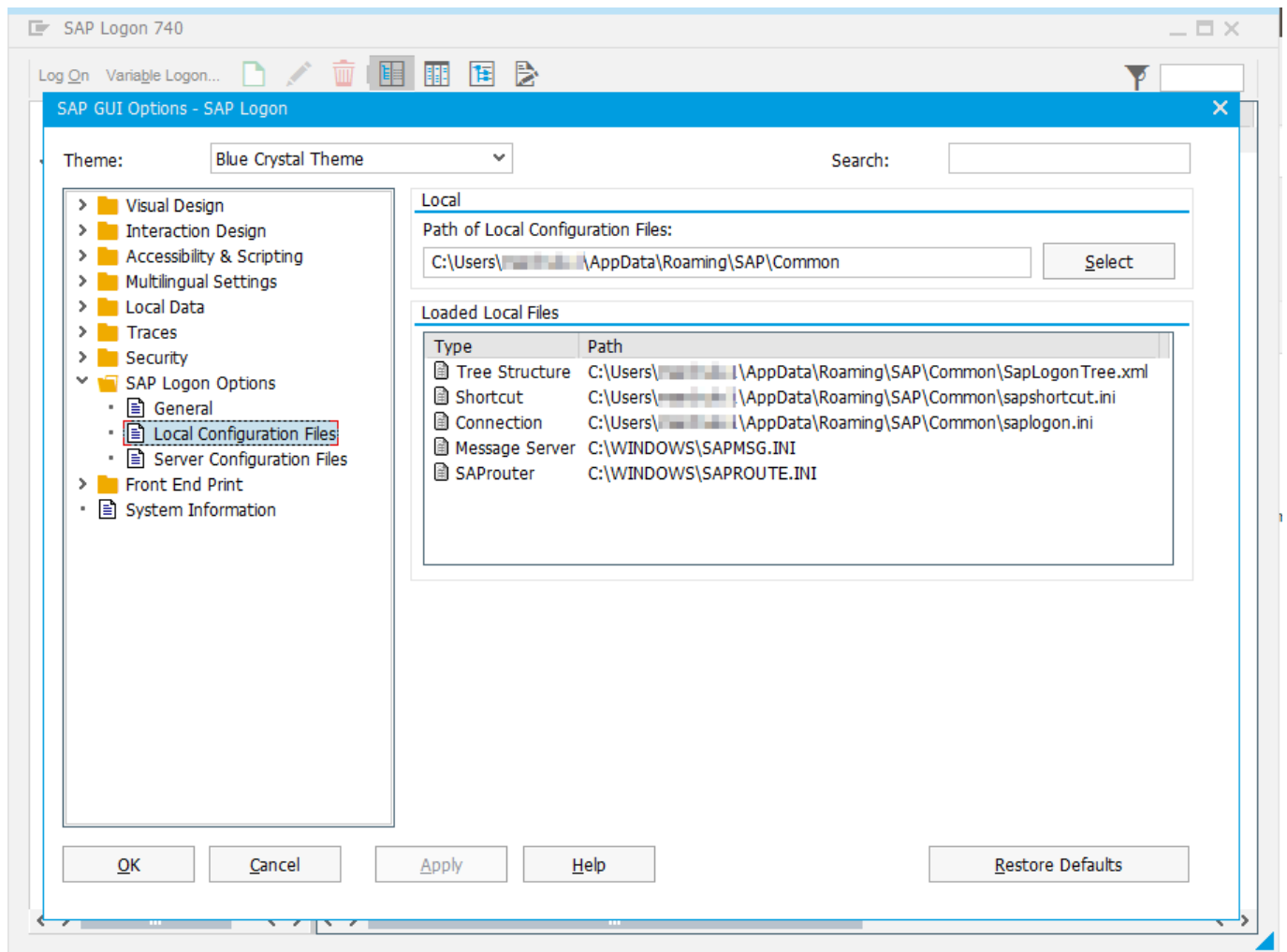# How to create two SAPLogn Applications

If you work with different SAP systems and these systems do not exist in your main SAPLogon, then you can create one more shortcut with your own *saplogon.ini* file.

Usually the default SAP Logon shortcut has next settings:

Name	Date modified	Type	Size
SAP Knowledge Warehouse	02-Nov-17 02:59 P...	File folder	
SAP GUI Configuration	23-Dec-16 01:39 PM	Shortcut	2 KB
SAP Logon	23-Dec-16 01:39 PM	Shortcut	2 KB

SAP Logon Properties ✕

Security	Details	Previous Versions
General	Shortcut	Compatibility

SAP Logon

Target type: Application

Target location: SAPgui

Target: Files (x86)\SAP\FrontEnd\SAPgui\saplogon.exe"

Start in: "C:\Program Files (x86)\SAP\FrontEnd\SAPgui"

Shortcut key: None

Run: Normal window

Comment:

[Open File Location] [Change Icon...] [Advanced...]

[OK] [Cancel] [Apply]

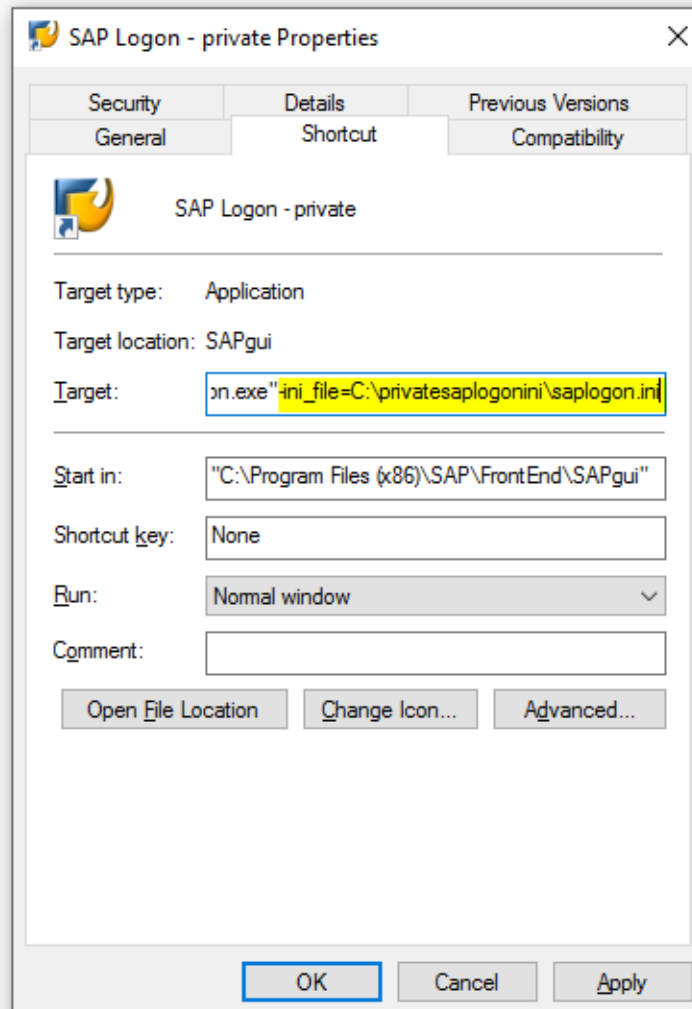Target: *"C:\Program Files (x86)\SAP\FrontEnd\SAPgui\saplogon.exe"*

Standard saplogon.ini file is stored here:
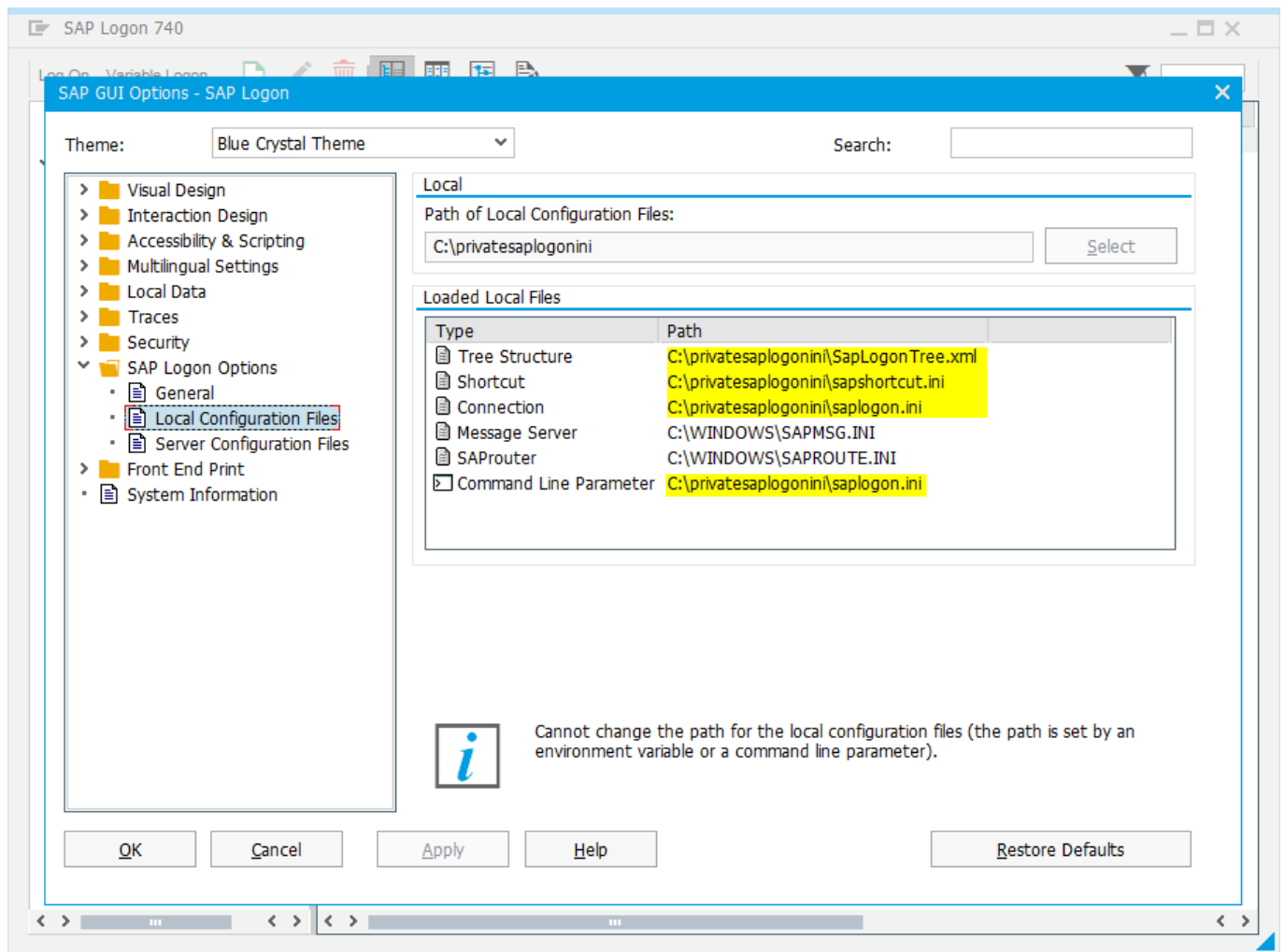*C:\Users\<username>\AppData\Roaming\SAP\Common\saplogon.ini*

In order to use own SAPlogon with private saplogon.ini file, you should do the below:

1. Copy SAPlogon from SAPFrontend in start menu. Re-name a new shortcut to 'SAP Logon – private' or any others.

2. Change the properties of the copied SAPlogon shortcut:

Name	Date modified	Type	Size
SAP Knowledge Warehouse	02-Nov-17 02:59 P…	File folder	
SAP GUI Configuration	23-Dec-16 01:39 PM	Shortcut	2 KB
SAP Logon - private	27-Jun-18 08:58 AM	Shortcut	2 KB
SAP Logon	23-Dec-16 01:39 PM	Shortcut	2 KB

SAP Logon - private Properties

Security | Details | Previous Versions
General | Shortcut | Compatibility

SAP Logon - private

Target type: Application

Target location: SAPgui

Target: on.exe" -ini_file=C:\privatesaplogonini\saplogon.ini

Start in: "C:\Program Files (x86)\SAP\FrontEnd\SAPgui"

Shortcut key: None

Run: Normal window

Comment:

Open File Location | Change Icon... | Advanced...

OK | Cancel | Apply

change the target path to: *"C:\Program Files (x86)\SAP\FrontEnd\SAPgui\saplogon.exe"* -ini_file=C:\privatesaplogonini\saplogon.ini

Done. In this way you can have as many different SAPLogons as you need.

Tips! You can log on to the system using a command line (Run):
Windows -> Start -> Run

```
SAPGUI <Server> <Instance No.>
```

Example: "SAPGUI localhost 01"

The SSO will not work in this case.