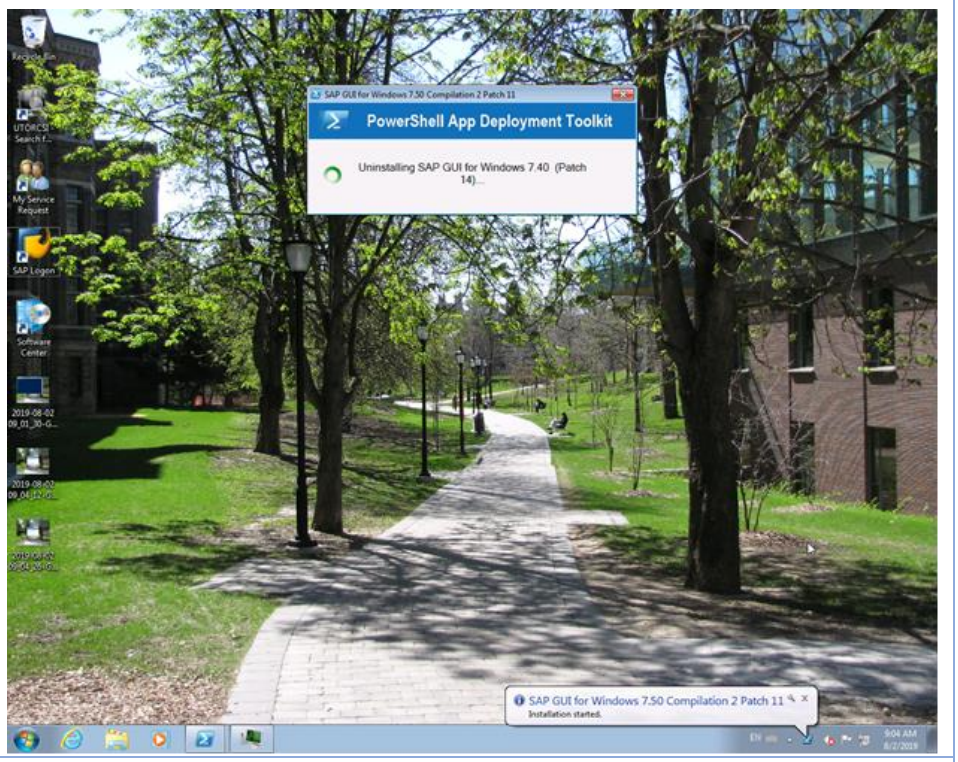
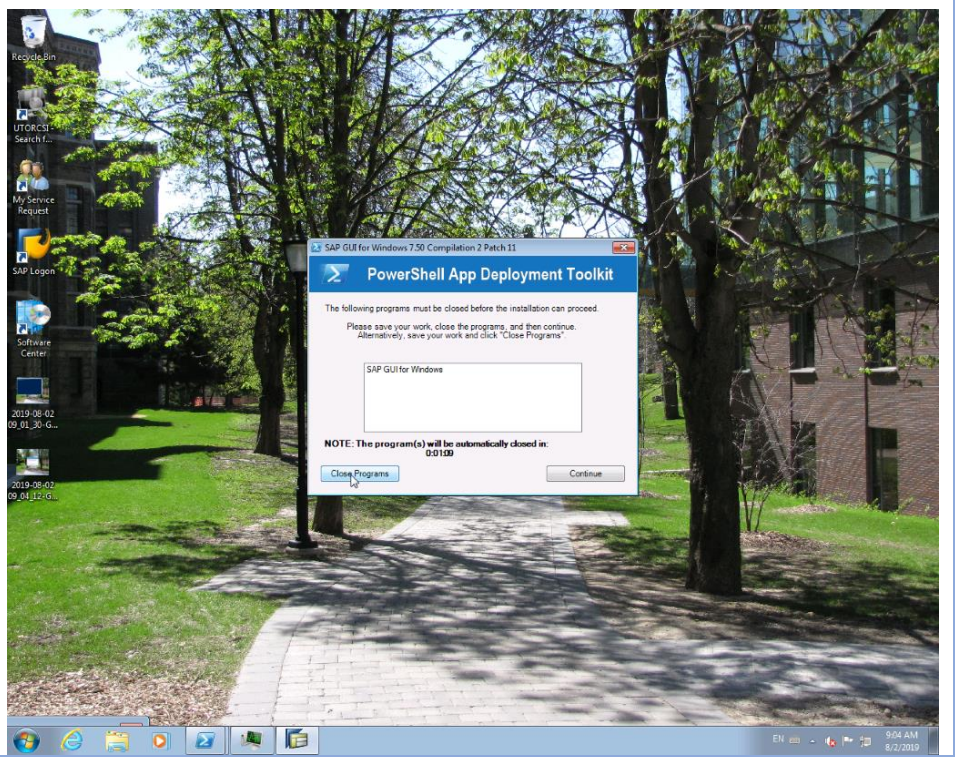
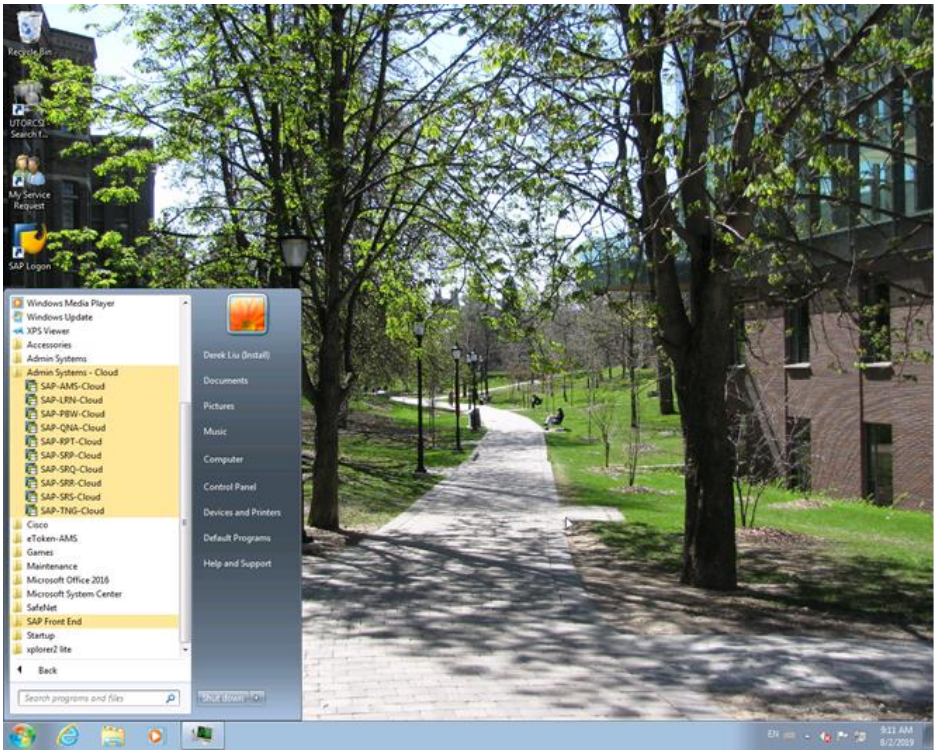
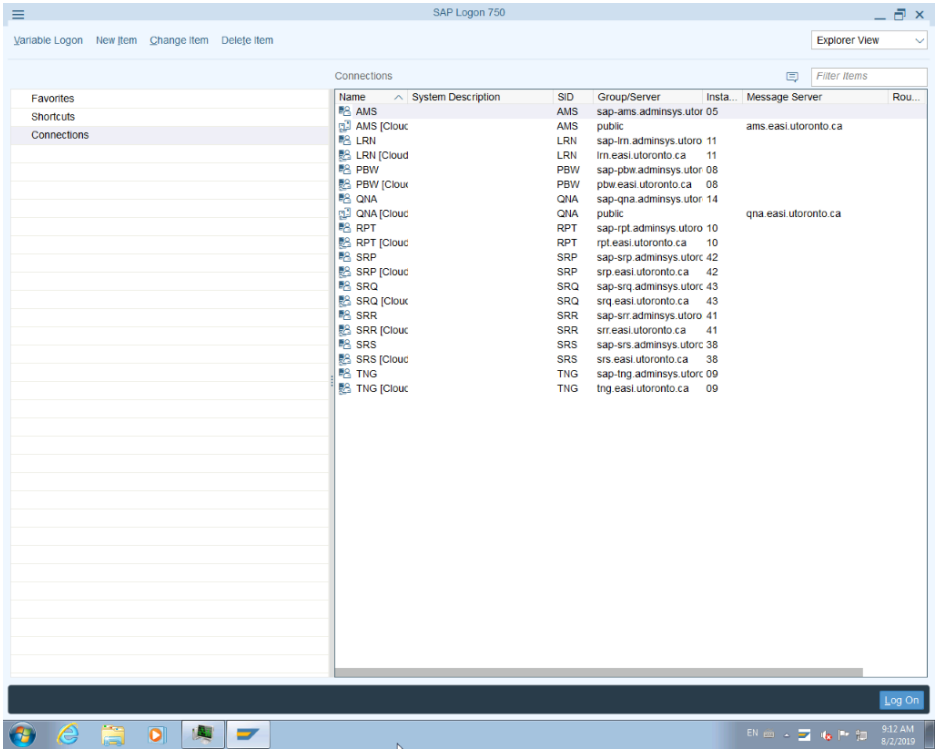
Instructions for Automated Deployment of SAP GUI for Windows

SAP GUI Installation Script Download	Download the script from the following location: https://utoronto.sharepoint.com/:f:/s/its-ams-software/Emv6ict4Cz9LsgeWl5RYcEkBNEBLgbRugTKqbVnC44MxRg?e=fjwFYe
Installation Package Target Version	SAP GUI 7.50 Patch 11
Error code 69001	If SAP GUI 7.5 or above is already installed, the script will abort with error code 69001. Uninstall the current SAP GUI and repeat the installation (script above)
User-specific Backup File Location	User-specific SAP configuration files are backed up to C:\ProgramData\SAPCommonBackups\%username%
Previous version of SAP GUI (for example SAP GUI 7.40)	If SAP GUI 7.4 is found, an attempt is made to uninstall it, but the overall script does not halt here on error as the 7.5 installer removes older versions

	
Running SAP GUI (at the time of installation via the script)	If SAP GUI is running, a 90 seconds interval will be given to the user to voluntarily close the application before it is forcibly closed. 

Running SAP GUI 7.50 Installer	SAP GUI 7.5 installer runs. The script will not continue if it encounters fatal exit codes from the installer. Note: non-zero exit codes from the 7.5 installer are incremented by 69000 in order to avoid collision with SCCM FailureRetry codes. For example, exit code 70 ("invalid xml") becomes 69070.
Local Services file	Two entries are appended to the services file (c:\system32\drivers\etc\services) for load-balancing the SAP server
SAP GUI xml file	File with name “SAPUILandscape.xml” is copied to each user's profile directory
Related Environment variables	Environment variables for SAP instance launch arguments are created in the System context in order to be used for new shortcuts.
SAP Shortcuts	New shortcuts for Cloud SAP instances are created and placed in ***Start Menu -> All Programs -> Admin Systems – Cloud***
Restart Windows OS	If a user is logged on, 300 second count down will be given before the machine is **force** rebooted
New Links (SAP Shortcuts)	New links can be now seen under ***Start Menu -> Admin Systems Cloud***



New SAP GUI version with list of SAP Systems Connections