

CAT Computer Build CHECKLIST

User's Name:	Aston Ferris-Itter	Job Number:	329047
Network Login:	AstonF	Password:	Strawberry*17
Installed by:		Role:	Hose Build and Maintenance Tech
Serial Number:	G5YW3J3	Old Serial Number:	×

Item	
<input checked="" type="checkbox"/>	Redirect Documents folder to U drive (Documents > Properties > Location)
<input checked="" type="checkbox"/>	Check Fetch opens in Chrome
<input checked="" type="checkbox"/>	Copy Desktop files from old computer (\\old computer\c\$)
<input type="checkbox"/>	Install Printers (For new employees, find similar user in \\ad.ggh.co.nz/auditedlogons\$ and copy theirs)
<input checked="" type="checkbox"/>	Check Network Drive mapping (Check audited logins \\ad.ggh.co.nz/auditedlogons\$)
<input checked="" type="checkbox"/>	Copy over bookmarks from old PC – paste in same location on new PC (c:\users\username\appdata\local\google\chrome\userdata\default\bookmarks.file)
<input checked="" type="checkbox"/>	Windows updates (and/or Dell/HP)
<input checked="" type="checkbox"/>	Disable offline files (Sync Center)
<input checked="" type="checkbox"/>	Install .NET Framework 3.5 (https://itsdterracat.zendesk.com/hc/en-nz/articles/1500011414482-Install-Net-framework-3-5)
<input checked="" type="checkbox"/>	Install Microsoft Teams (If it isn't already)
<input checked="" type="checkbox"/>	Change setting when lid closes to "do nothing" (Settings > System > Power&Sleep > Additional power settings > Choose what closing the lid does)

Please review the installation/recommendation lists from Andrew Stockdill

CHECKLIST

PART I - SOFTWARE:

✓	Electronic Technician (download from https://dealer.cat.com/en/ps/service/software/cat-et.html or Resources Drive)
✓	SIS2GO - (App from Windows Store) <i>Has replaced SIS USB</i>
✓	Technician Toolbox – Replaces VIMSPC (download from Resources Drive)
✓	PLUS+1 Service Tool (download from https://dealer.cat.com/en/ps/service-tools.html or Resources drive)
✓	Danfoss+1 Service Tool (R:\Caterpillar Applications\Caterpillar Software (ET SIS STW VIMS)\AA Danfoss - Plus+1 Software)
✓	USB to Serial Adapter Drivers (old and new part number as both adapters are still being used in the field)
✓	Comm Adapter 3 (download from resources drive)

PART II - INSTALLATION REQUIREMENTS:

Electronic Technician

✓	License the software before dispatching laptop or license when received by technician. Software license (Activation ID) to be requested from Tech Services (Andrew Stockdill). When requesting New Activation ID please provide laptop serial number, Technicians Name and Branch Location. If transferring ET from existing laptop please provide details of old laptop (S/N, User Detail) and details of replacement laptop (laptop serial number, Technicians Name and Branch Location).
✓	Make sure ET is started after installed and licensing completed (there is an occasional loss of mfc140u.dll file from the 'C:\Windows\SysWOW64' folder and the 'C:\Windows\System32' folder.
✓	In ET Preferences disable the 'Automatically Connect Upon Startup' setting, select the PDF option in Product Status Report tab and 'Check All' in the Product Status Report tab.
✓	Ensure Technician or the laptop is in the group for automatic ET updates

Technician Toolbox (Replaces VIMSPC)

CHECKLIST

✓ Software needs to be installed, there is no license. A copy of the latest software can be found in then 'Resources' Drive.

Other

✓	Install plugins x4 (DJVU, IsoView, Creoview, DJVUWebBrowserPlugin)
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PART III - EXTRA'S / RECOMMENDATIONS

✓	Consider the amount of time a laptop will remain 'Unlocked' for. We used to have a 'service group' that allowed users in this group to keep their laptop unlocked for an hour. The purpose behind this group was to avoid a laptop 'locking' while flashing software into a machine/engine ECM. We've had a couple of instances where screen lock activated during a software upload resulting in ECM failure. There are also other side effects that don't always result in ECM failure but take a lot of time to recover / resolve.
	Laptops should have SIM card for Network Access (subject to branch manager / IT approval)
✓	Set up Dame Ware to allow Tech Services ability to control laptop remotely. All new laptops have been going out where we have ability to view remotely, but not control mouse or keyboard. The ' View Only ' for these account types' setting needs to be disabled (unchecked). This can be seen under the access tab of the 'Dame Ware Mini Remote Control Properties' window.