## Windows 10 Upgrade

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- **PRE-REQUISITE UPDATES:** You will not be offered the Windows 10 upgrade or be allowed to download it until all your Windows Updates are installed and up to date.
- VERIFY WITH MANUFACTURER: That your model PC supports the Windows 10 upgrade.
- WHERE DO YOU GET THE UPGRADE? The Windows 10 upgrade is normally part of the regular "Windows Update" process, although there are ways to download it manally.
- LOCAL USER ACCOUNT vs LIVE USER ACCOUNT:
  - ✓ Do you have a Local Account or a Microsoft Live Account for your User Log-in? To find out, go to (Control Panel > User Accounts). It will tell you there.
  - ✓ During the upgrade, Microsoft wants you to log in to a "Live" Account. To keep your Local Account, click this link to see a tip to keep your "Local" Account:

http://social.technet.microsoft.com/Forums/windows/en-US/882eaf9f-2456-4c7a-9a2e-e11de70d9123/skip-sign-in-to-your-microsoft-account-windows-81-setup?forum=w8itprogeneral

- CUSTOMIZE upgrade vs EXPRESS upgrade. When asked during the setup, choose "Customize", and not "Express". Otherwise you will miss an opportunity to choose your privacy settings and other decisions that EXPRESS will make for you to benefit Microsoft and invade your privacy.
- **IMAGE BACKUP**: I strongly suggest you do a FULL Image backup before attempting the 10 upgrade. There is always the possibility that the upgrage will make your PC unbootable (bricked). Note: ACRONIS must be at the latest version of Acronis TI Home 2013 or Acronis TI Home 2014.
- WHAT TO EXPECT DURING THE UPDATE: ( Under construction. )
- DESKTOP WALLPAPER AND WINDOW COLOR SETTINGS. Note: It seems like many Windows 7/8
  wallpapers are missing from Windows 10 after the upgrade. If you have a wallpaper image or images
  that you like, you need to find its filename/s and save the files into the Pictures folder for use after the
  upgrade.
- STEP BY STEP INSTALL:
  - 1) Make sure you are logged into an Administrator User Account (and not Standard).
  - 2) Make sure there is plenty of hard-disk space available.
  - 3) SYSTEM PROTECTION: Make sure the Max Usage is configured for 30 GB or greater.
  - 4) POWER ADAPTER: For laptops, make sure that the power adapter is plugged in.
  - 5) Make sure all Data Files are backed up in case things go wrong during the upgrade. *An IMAGE BACKUP is even better.*
  - 6) Make sure all Windows Updates; "Critical", "Important", and "Optional" (Drivers) are all installed.
  - 7) Run full scans of all available Anti-Malware programs.
  - 8) Save all desired Wallpaper Image files for use after the upgrade or you will lose them.
  - 9) Temporarily disable the real-time protection of ALL Anti-Malware programs. (To disable Defender, type "defender" in the search box, press <Enter>, then uncheck the box for real time protection)
  - 10) CLASSIC SHELL / START8: **You should remove these programs now**, then re-install after the upgrade (as the upgrade messes up some registry settings needed by the menu programs). Note: Classic Shell must be at version 4.2.5 or higher and Start10 must be at version 1.06 or higher to support Win 10

11	)	Verify	that	the	"Power	Options'	' are se	t so	that the	PC	NEVER	Hibernat	es or	Sleeps	

12)	Determine if the current	user account is a	"Local U	Iser Account"	or a "Live Use	er Account". See
	above for details	Local	Live			

- 13) Click on the Get Windows 10 Icon..... (Under construction).
- 14) On the "Settings" screen, when asked "Express" or "Customize", Always select "Customize" and answer the questions as desired.
- 15) At the "Log-in" screen, put in the password for the current User Account that is being used to install the update.
- 16) You are next asked to sign in to your Microsoft (Live) account. If you are using a "Local User Account" instead, and not the "Microsoft Live Account", then click on "Create a new account", then (at the bottom left of the screen), click "Continue using my existing Account". You should end up back at the "Metro" screen.
- 17) Re-enable the real-time protection in all Anti-Malware programs, and restore Power Options.

## • CLASSIC SHELL (v4.2.5 & up) or START10 (v1.06 & up) MENU PROGRAMS:

- 1) If it was removed in an earlier step, re-install the program now and set it up as desired.
- 2) If it was not removed, try to start it. If it will not start or gets compatibility errors, manually remove the program and install the latest version, then set it up as desired.
- **SECUNIA PSI:** May have to be removed and reinstalled after the upgrade.
- **IE11:** If you were running IE11, the Windows 10 update changes you to the EDGE browser but you can still find IE11 in the Program files Folder if you prefer it. (I prefer FIREFOX). Go though the initialization and setup of IE11. Verify the security settings and that the WOT add-on is working.
- RESTORE THE WALLPAPER AND DISPLAY PERSONALIZATIONS: The Windows 10 update will
  reset the desktop wallpaper and all display Personalizations. They must be restored manually to the
  settings recorder earlier. When done, be sure to save all the personalizations. See also
  <a href="http://windows.microsoft.com/en-us/windows/wallpaper">http://windows.microsoft.com/en-us/windows/wallpaper</a>

## WINDOWS UPDATES:

- Verify the settings are set for "Windows and all Microsoft products".
- Do a fresh "Check for updates" and install all available "Critical", "Important", and "Optional" (Drivers) updates.
- Re-run the "Check for Updates" until no more show up.