

Setting Up Computers for Use at PJ2T

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Introduction

Here is a sequence/check list for setting up WIN10 machines for use at the PJ2T contest station so that each computer appears to have pretty much the same layout and performance as any other at the station.

- 1) Connect the computer to the Internet and Update Windows10 repeatedly until there are no additional updates. Windows may report you are up-to-date, but use the "check for Updates" button to see if there are in fact more updates. This will require several restarts. Start->Settings->Windows Updates. *The latest WIN10 updates want a Microsoft account to complete the operation. This is a real PITA as we don't really want to be connected to the mother ship, but we may have no choice. Use email pj2t.ccc@gmail.com password "ElecraK3" (note caps) as the Microsoft account to fool the beast.*
- 2) Set the proper date/time.
- 3) Rename the computer to reflect the computer's name on the label attached to the CPU. It will be in the format PCxx. Start->control panel->system->rename computer
- 4) Strongly suggest paying the \$5.99 and downloading "Start11" shell to give the computer interface a WIN7 look and feel and eliminate those damn tiles.
www.stardock.com/products/start11/
- 5) The Microsoft Edge web browser is ok, Firefox offers better protection. Download and install Firefox web browser. www.mozilla.org/en-US/firefox/new/
- 6) Download and install the full installation of the N1MM+ Logger contest logging software. When first run it will prompt install any latest update. Configure call/location for PJ2T, zone 9, DX, Curacao. Rig/WinKeyer interfacing will be done when the computer is connected to a radio at a specific operating position. The program look and feel ie windows positions will also be set-up when the computer is actually placed at an operating position.
<https://n1mmwp.hamdocs.com/mmfiles/categories/programfullinstall/>
- 7) Turn off power saving in the USB hubs to keep USB connections from going to sleep. Start->control panel->device manager->USB Serial Bus Manager
- 8) Set the computer to value performance over appearance. Start->control panel->System->Advanced system settings->performance->adjust for best performance
- 9) Increase the mouse icon size. Start->control panel->Mouse->pointer->scheme
- 10) For remote access install AnyDesk and set for unattended access with the password "ElecraK3"
- 11) No Power Saving. Start->Control Panel-> Power Options -> Monitor OFF/Sleep both = never

Comment [GS1]: