

Installing 2 Versions of SurvPC on a Windows Tablet

Problems? Call Mark at 801-412-0011x16 or mark@igage.com

If you have a newer Zoom 95 robot and older iGage or CHC (or other banished equipment) running under SurvPC on a RT4 Windows Tablet, you can install and run two copies of SurvPC. One (latest) version for the robot and another 6.08 version for the GNSS equipment.

Here is how to do the install:

1. If you run into issues, call Mark at iGage and share screens with him, he can remotely get you going.
2. These instructions assume that some version of SurvCE Version 6.xx is already installed on your device.
3. Download installers to the RT4 for version 6.08.12A and the latest version. At the time of writing for this FAQ these links will get you to secret web folders containing the installers:
6.08: https://ashgps.com/2023_SurvXX_Archive/SurvCE/V6/6.08.12A/index.htm
6.16: https://ashgps.com/2023_SurvXX_Archive/SurvCE/PostV6.08/6.16/SurvPC/index.htm
4. If a version of SurvPC **newer** than 6.08 is already installed on the table, remove it using ControlPanel, **Programs and Features**, then do a full Uninstall to remove the newer version.
5. Now install Version 6.08.12A. Reboot if requested. Make sure SurvPC version 6.08 works, it should already be activated. Exit.
6. There will be a working shortcut on the screen, right-click choose properties, on the Shortcut tab there will be a **Start in:** location. Go to the listed folder:
"C:\Program Files\Carlson SurvPC"
Change the name to:
"C:\Program Files\Carlson SurvPC608"
Change the target location in the shortcut to match. You should be able to run SurvPC from the modified target, rename the shortcut to "SurvPC GNSS".
7. Install Version 6.16 (or whatever the latest version is). Reboot if requested. Rename the new shortcut to "**SurvPC Robot**". Make sure it works and the 6.16 version is activated (it will be automatically). Test the **SurvPC Robot** shortcut and set the instrument to the Robot (Equip: Total Station).
8. Go back to the **SurvPC GNSS** shortcut, start SurvPC and change the instrument to the GNSS receiver you have.

Note: because it is almost as easy to exit SurvPC and reenter as it is to switch instruments, there is very little productivity hit switching. Both versions can use the same target job file, so no issue sharing work between two instruments.