iCNC v 6.1

SILENT INSTALLATION GUIDE FOR PLTW USERS

1. Overview

As an alternative to a standard iCNC installation, you can perform a silent installation of CNCbase or CNCMotion on your computer. In a silent installation, an installation batch file (*.cmd file) is used to perform the installation. The batch file must be located in the same folder as the iCNCSetup.exe file, which is the file that is run during standard installation.

The batch file installs the specified software type (CNCBase or CNCMotion -represented the letters "ba" or "mo" in the installation batch file name, respectively) for the specified CNC machine (represented by the number in the installation batch file name).

Consider these example installation batch files:

- **iCNC_Silent_ba8000.cmd** – Installs CNCBase (**ba**) for ProMill 8000 (**8000**)
- **iCNC_Silent_mo7100.cmd** – Installs CNCMotion (**ba**) for BenchTurn 7100 (**7100**)

2. Requirements

In addition to the computer requirements listed below, you must have system administration privileges to perform a silent installation of iCNC on your computer.

CNCBase/CNC Motion System Requirements:

- One of the following operating systems:
  - Windows 7 Home Premium or higher (32 or 64 bit)
  - Windows 8.1 Pro or higher (64 bit only)
  - Windows 10 Pro or higher (64 bit only)
- 512 MB RAM (1 GB Recommended)
- 200 MB of available hard drive space (300 MB recommended)
- VGA graphics or better graphics display
- Available Ethernet port (If connecting to a CNC machine)
- A mouse or other pointing device

3. Silent Installation Procedure

Perform this procedure to complete a silent installation of iCNC:

1. Go to: https://downloads.intelitek.com/PLTW/ICNC/Silent%20Installation/

2. Download and unzip the folder into the desired file directory.

    The unzipped folder contains batch (*.cmd) files for the two software types (CNCBase and CNCMotion) and the various milling and turning machines. For CNCMotion installation, continue to step 3. For CNCBase installation, skip to step 6.

3. Open (edit) the *.cmd file with a text-editing application such as notepad.

4. In the last line of the file, replace **<product key>** (including the angled brackets) with your iCNC product key.

5. Save the file and close the text-editing application.

6. Open Windows Command Prompt as an administrator.

7. In Windows Command Prompt, navigate to the *.cmd file location.

8. Run the *.cmd file using Windows Command Prompt.

9. Wait for the application to be installed.

For troubleshooting help with the silent installation, contact Intelitek Support.