

Overview

This document describes the procedure for installing and configuring Milltronics DGI Desktop 10.1.x software.

Applicability

This document is for use by Milltronics CNC machine owners who want to install and use Milltronics DGI Desktop version 10.1.x.

System Requirements

1. Windows 7 Professional (32- or 64-bit) or Windows 10 (64-bit).
2. A DGI Desktop installer (see below).

To Install DGI Desktop

1. The DGI Desktop installer should have been provided with your Milltronics CNC machine purchase.
 - a. English: DGIDesktopSetup-10.1.x-en-US.msi
 - b. Spanish: DGIDesktopSetup-10.1.x-es-ES.msi
2. Run the installer.
 - a. Double-click on the installer file in Windows Explorer to run the installer.
3. Start DGI Desktop.
 - a. Use the FastCAM9 shortcut on the desktop.
 - b. Use the FastCAM9 shortcut under Milltronics FastCAM9 in the Windows Start Menu.
 - c. Note: a default machine configuration will be created the first time you launch DGI Desktop.

To Configure a Machine (optional)

1. Start the DGI Desktop Setup Wizard.
 - a. Use the FastCAM9 Setup Wizard shortcut on the desktop.
 - b. Use the FastCAM9 Setup Wizard shortcut under Milltronics FastCAM9 in the Windows Start Menu.
2. Make selections for each machine characteristic, then click Continue.
 - a. Only mills in the GP, IL, and XP families are supported at this time.
 - b. Only English and Spanish user interface languages are supported at this time.
3. After all selections have been made, review the summary and click Continue. The machine configuration will be compiled in C:\Milltronics\FastCAM9.
4. Click Done to exit the Setup Wizard.

To Obtain Feature Keys

1. Start DGI Desktop.
2. Export the Feature Keys request file.
 - a. Insert a USB thumb drive into your PC. It's best to have just one thumb drive inserted for this operation.
 - b. From the Main DGI Desktop window, press F10-Utility.
 - c. Press F10-Features.
 - d. Press F1-Request. Note the location to which the Feature Keys request file (file extension .fke) was written.
3. Obtain the Feature Keys file.
 - a. E-mail the Feature Keys request file created in 2f above to featurekeys@milltronics.com. **Please include in your e-mail: your name, your company name, and your machine serial number.**
 - b. A response containing your Feature Keys (file extension .fki) will be sent to you by return e-mail. Save this file to a USB thumb drive.
4. Import the Feature Key file into FastCAM.
 - a. Insert the USB thumb drive containing the Feature Keys file into your PC. It's best to have just one thumb drive inserted for this operation.
 - b. From the Main FastCAM window, press F10-Utility.
 - c. Press F10-Features.
 - d. Press F5-Import. The expiration times for each feature will be updated.

To uninstall DGI Desktop

1. Run the DGI Desktop uninstaller.
 - a. Use the Uninstall FastCAM9 shortcut under Milltronics FastCAM in the Windows Start Menu.
 - b. You may also wish to delete the files under C:\Milltronics\FastCAM9. If you do this it will be necessary to acquire a new Feature Keys file if you reinstall FastCAM9.