

## **TB019 (Rev1) - Installing CNC7 Utility Menu on an Offline Computer**

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### **Objective**

The purpose of this document is to describe the procedures to install the CNC7 Utility menu to an offline PC used with Offline Intercon. With the utility menu shortcut installed on your computer it will become easy to transfer part programs (Intercon and G code) between the Centroid Control and PC by using the Backup and Restore options as needed.

An additional advantage to the Backup and Restore feature is the fact that the Backup feature compresses a G code program at approximately a 9 to 1 ratio. Therefore, large G-code programs (less than 9 megabytes, like digitized files) can be transferred with ease via floppy disk to and from the desktop PC. For transfer of files larger than 9 megabytes, a serial or network connection between the control and desktop PC is recommended.

### ***Copying the Menu from the Control***

1. At the control's Main Screen, type **CTRL+ALT+X** to exit to the DOS prompt.
2. Place a blank floppy disk in the drive and type the following commands:

```
COPY CNC7UTIL.EXE A:\ /V  
COPY CNC7U*.MSG A:\ /V (CNC7UMSG.* if v. 5.25 or older)  
COPY CNC7MENU.GFT A:\ /V  
COPY CNC7PARM.GFT A:\ /V  
COPY CNC7TOOL.GFT A:\ /V  
COPY CNC7UTIL.GFT A:\ /V
```

3. Take the floppy disk to the offline computer. Using the Windows file manager or a DOS prompt, copy all the files from the floppy to the C:\CNC7 directory on the offline computer.

### ***Setting up a Windows 98/95 Shortcut to run the Utility Menu***

1. Right click on the desktop in an area that is not on an icon. Select New, and then Shortcut.
2. For Command line enter C:\CNC7\CNC7UTIL.EXE; click on Next.
3. For the name, enter CNC7 Utility Menu; click on Next.
4. Choose an icon; click on Finish. (Email support@centroidcnc.com for a Centroid icon)
5. Right click on the new icon and select Properties.
6. Click on the Program tab. Check the box labeled Close on exit.
7. Click on the Screen tab. Check the box labeled Full-screen.
8. Click OK to accept. Click on the icon created to run the utility menu.

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### **Document History**

