

CONVERTING WINDOWS TEXT FILES TO LINUX

If you create a text file on Windows, there can be issues with some Linux tools due to extra characters at the end of each line. One such tool is the mcs compiler, which uses Linux formatted files and will give errors for the Windows extra end-of-line characters.

ALWAYS copy your original to some other file or media so you have a backup.

To convert Windows-created file to Linux-compatible (such as if you wrote your Assign 4 microcode in Windows Notepad):

WARNING: The Windows and Linux filenames must be different or you may wind up with an empty file!

```
tr -d '\r\n' < windowsfile > linuxfile
```

To convert Linux-created file to Windows (so Notepad doesn't have all the lines run together):

Open the file in Wordpad and save it. It'll then look fine in Notepad.