

Changing DNC Settings in the NC Editor

In this document, we explain how you can change the DNC settings in the NC editor through a step by step process.

- Make sure NC Editor is closed.
- Open Notepad in administrator mode (figure 1).

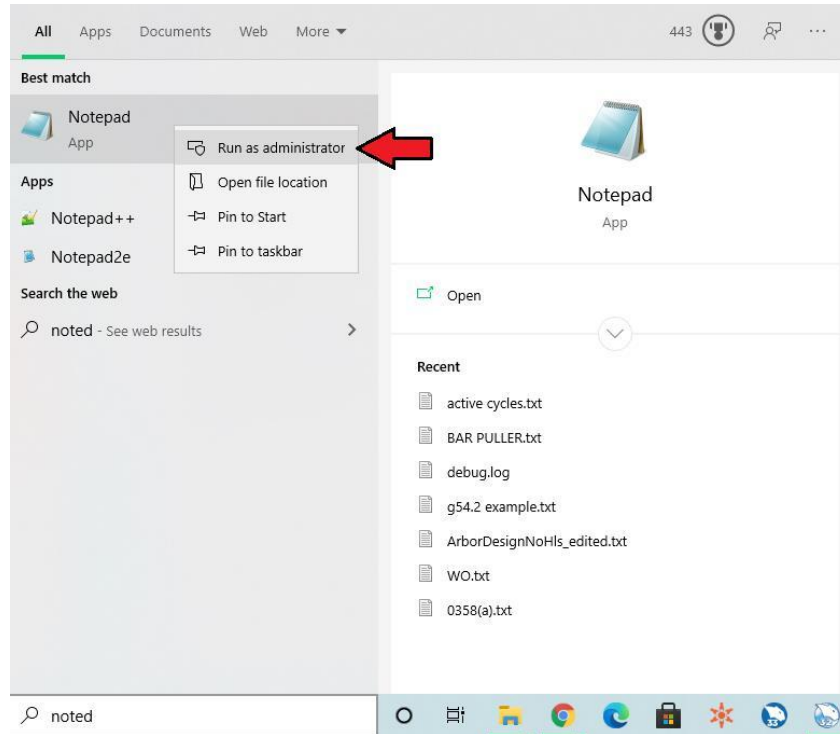


Figure 1

- Click on open dialog (figure 2).

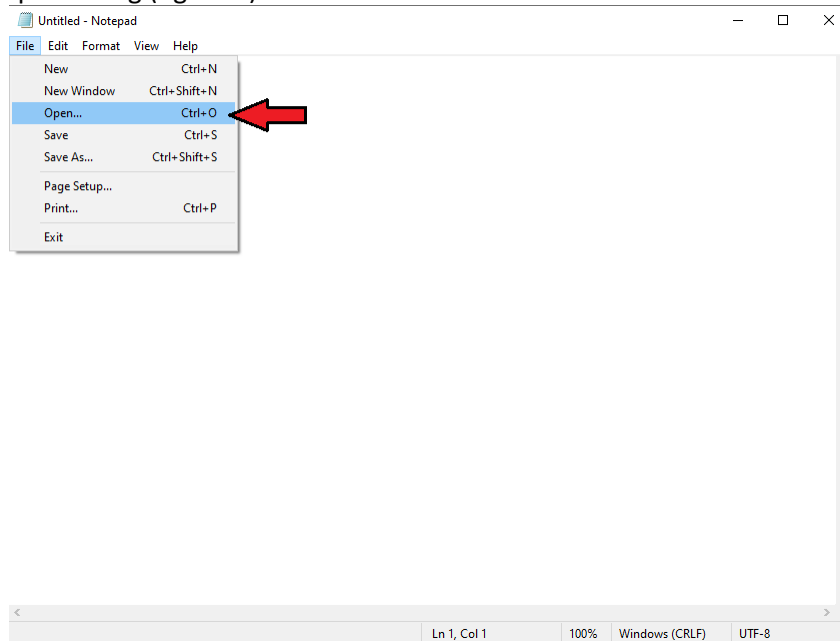


Figure 2

Changing DNC Settings in the NC Editor

- Go to C drive -> Program Files -> NCEditor V1 -> Controllers. Make sure All Files (*.*) is selected as the file type (figure 3).

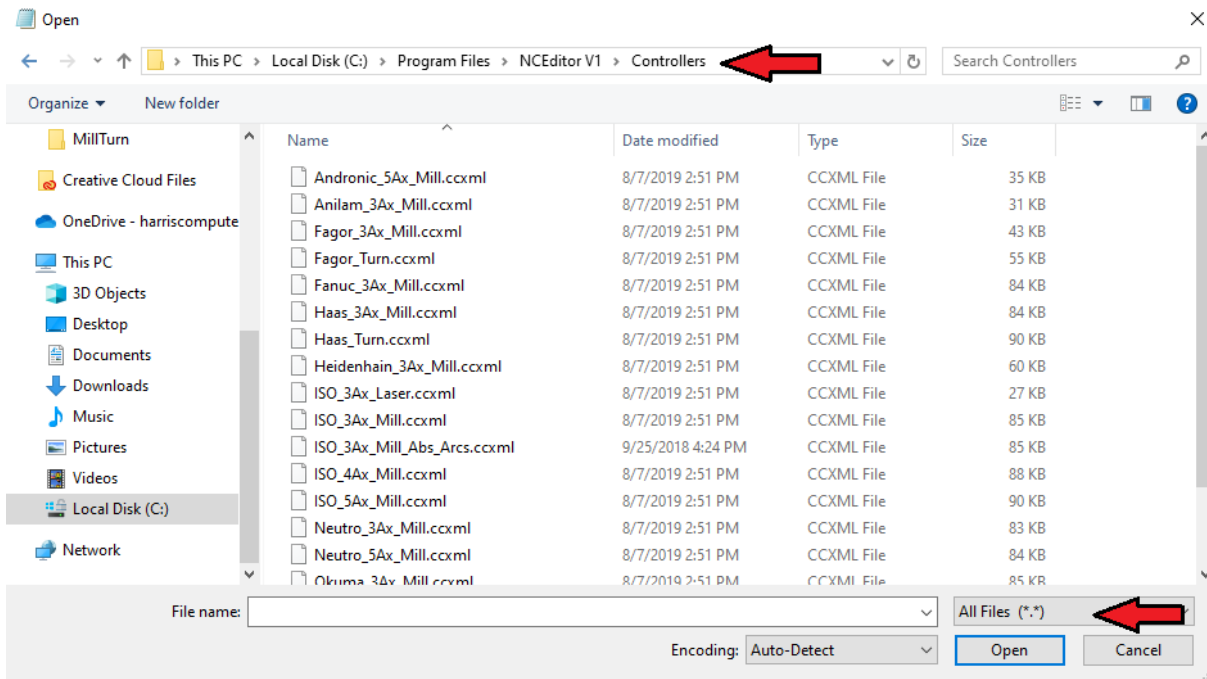


Figure 3

- Select the controller template that you use in the NC editor for simulation and click open. For example, if you use ISO_3Ax_Mill in NC editor, open ISO_3Ax_Mill.ccxml in notepad (figure 4).

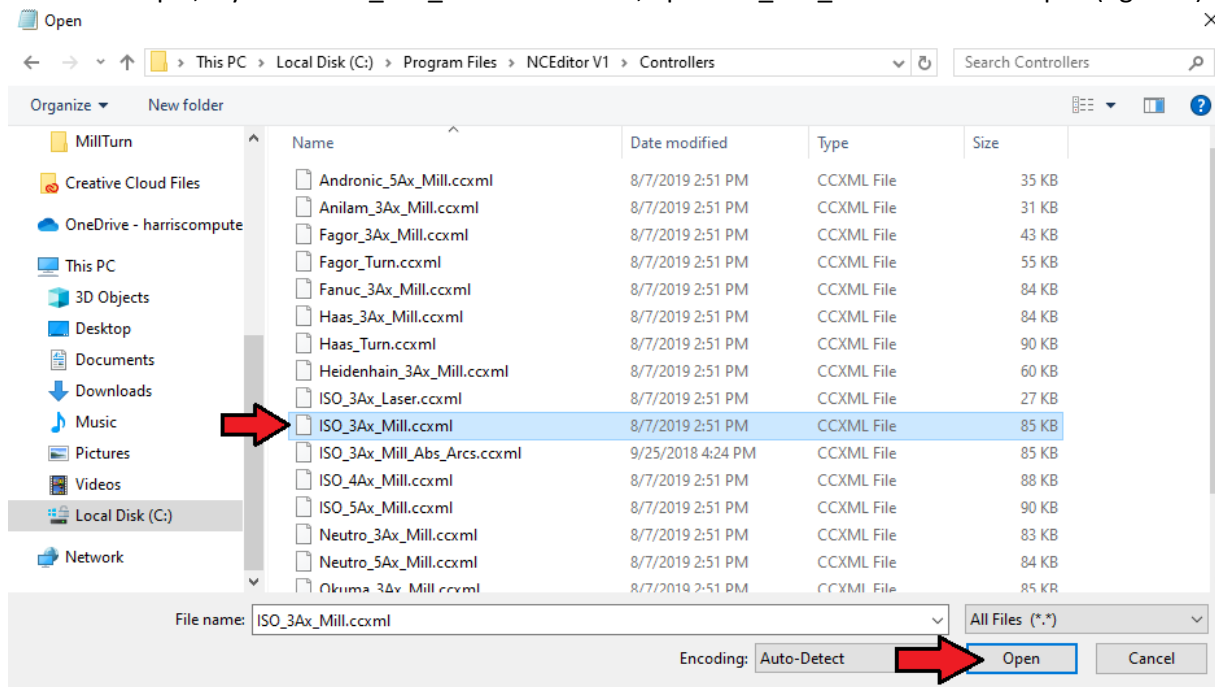


Figure 4

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- Search for DNC keyword (figure 5).

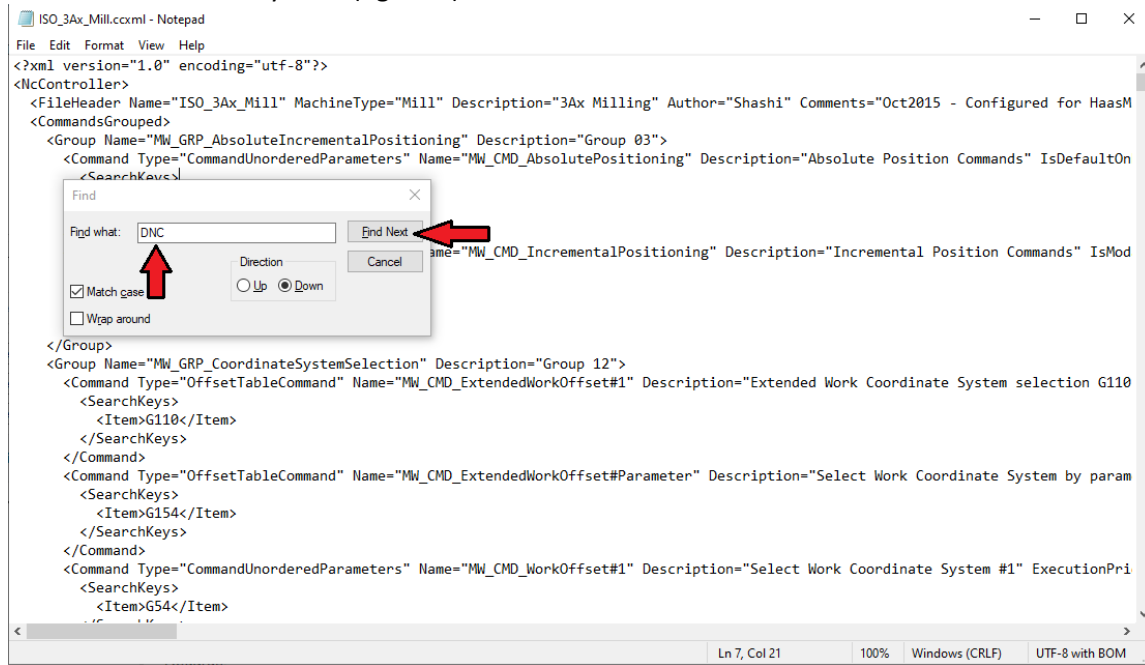


Figure 5

- Scroll to the right on the **DNCSettings** line. All settings related to DNC file transfer including **Xoff**, **Xon**, **Transfer Start**, **Transfer End**, **Send Timeout**, etc. are there and can be modified (figures 6 and 7).



Figure 6

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Figure 7

- Save the controller template file and close it (Figure 8).

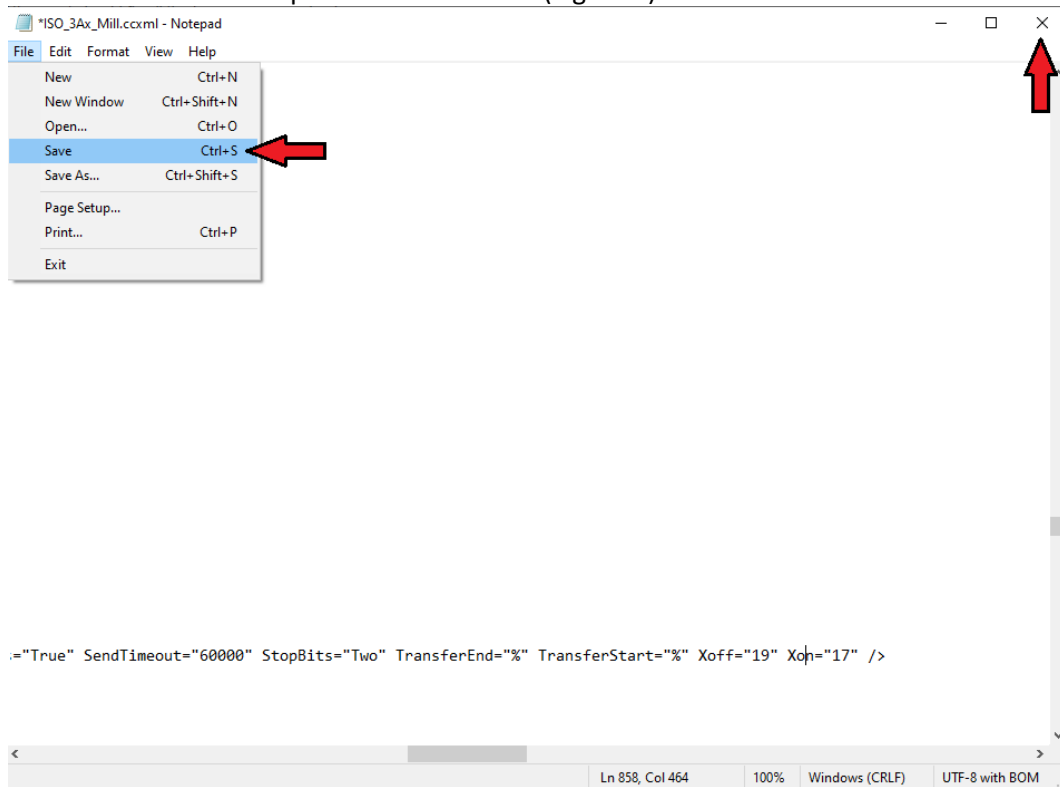


Figure 8

Changing DNC Settings in the NC Editor

- Restart the NC Editor and see the changes (figure 9).

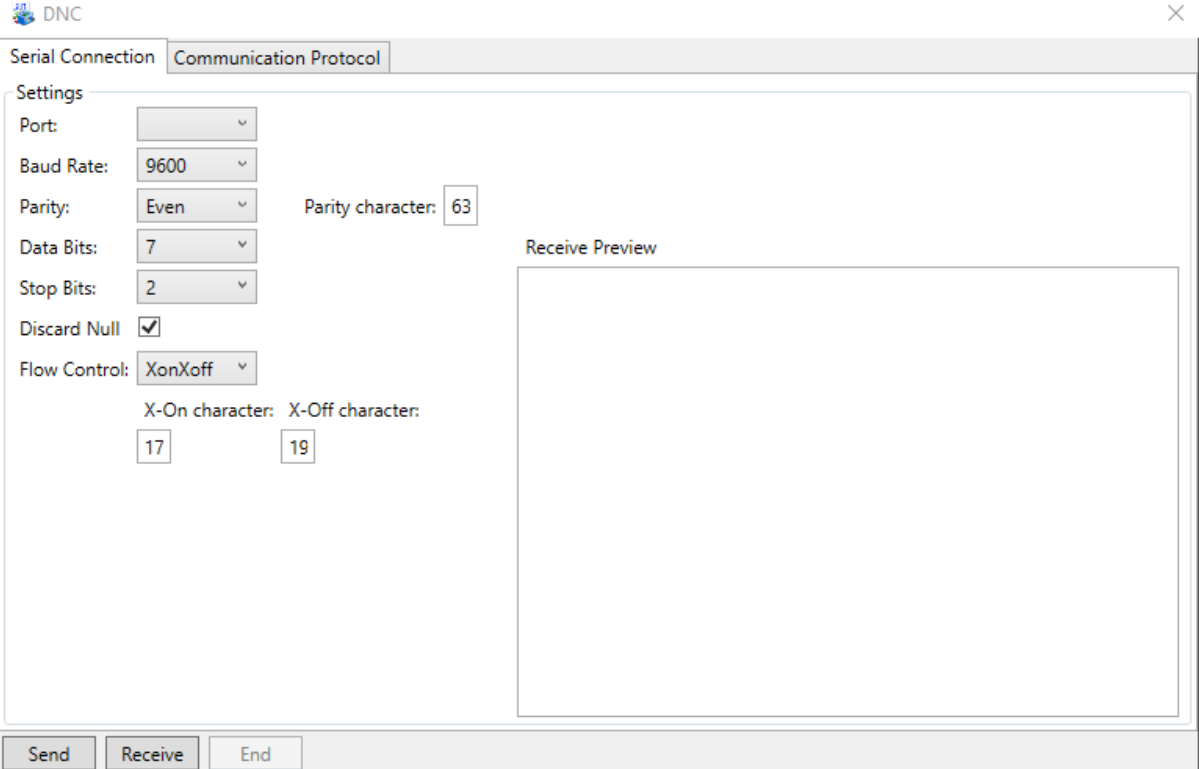


Figure 9