



1. Power on the USB Connect Device. Confirm the serial settings on the control that you will be interfacing to, then go through the USB Connect serial configuration.
2. Scroll down to “SETUP” and hit the round center button to enter SETUP.
3. With round center button, select “Baud Rate” and scroll down to the Baud Rate that the machine is set for. Use the round center button to select that baud.
4. Use the right square button to scroll down to “Data/Par/Stop” and select it with the round center button. Now, with the right square button, scroll down to the serial configuration that your control is set for, and select it with the round center button. (The most common configuration is 7, Even, 2).
5. Use the right square button to scroll down to “Flow Control” and select with the round center button. Now with the right square button, scroll down to the Flow Control that your machine control is set for, and select it with round center button. The most common configuration is SW X-ON/X-OFF.
 - a. For higher baud rate transfers, it is recommended that you use the X-MODEM protocol – please confirm that your control has that option and is set for it before selecting it on the USB Connect.
6. Use the right square button to scroll down to “EOB Delay,” and select it with the round center button. Select No Delay with the round center button. You will only need to use EOB Delay if you are having communication issues in DNC (Drip Feed Mode).
7. Use the right square button to scroll down to “EOB Char” and select it with the round center button. Now select CR/LF with the Round Center Button. This can be altered if the data is not properly output in sequential lines of code.
8. Use the right square button to scroll down to “Start Tx” and select it with the round center button. Now with the right square button, scroll down to the NONE selection and select it with the round center button.
9. Use the right square button to scroll down to “End Tx” and select it with the round center button. Now with the right square button, scroll down to the NONE selection and select it with the round center button.
10. Use the right square button to scroll down to “File Name” and select it with the round center button. Now with the right square button, scroll down to the following option you want
In our example, the program contains the line “**O7001(COMPANY A12345 REV B OP100)**”:
 - O-word - This will rename the received file to the O word at the beginning of the file. For the example file the file name will be O7001.NC
 - 1st word - This will rename the received file to the first word in the comment of the O word line at the beginning of the file. For the example file the file name will be COMPANY.NC
 - 2nd word - This will rename the received file to the second word in the comment of the O word line at the beginning of the file. For the example file the file name will be A12345.NC
11. Use the right square button to scroll down to “Save Settings” if you wish to save the settings to a file on the USB stick and select it with the round center button. Select “Type File name” with the round center button and type the name of the file containing the settings to be saved as, and press the round center button to save the settings to the USB stick.
12. Use the right square button to scroll to “Okay” and select it with the round center button. This will return you to the main menu screen.