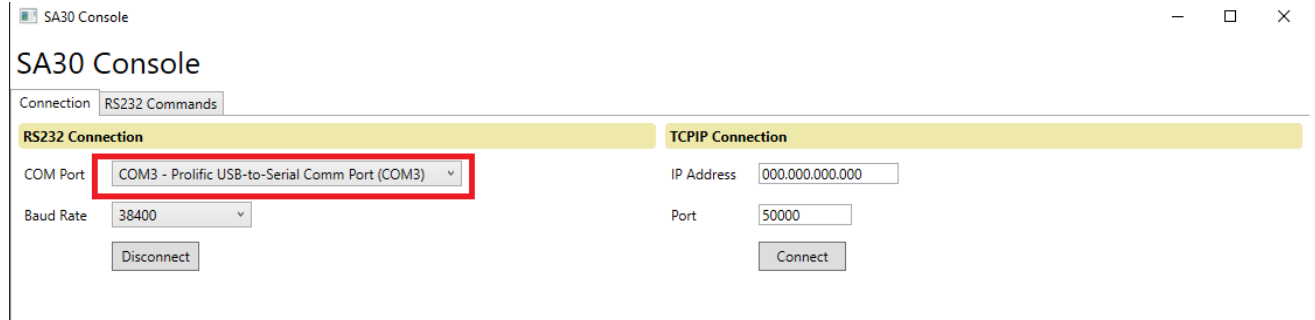


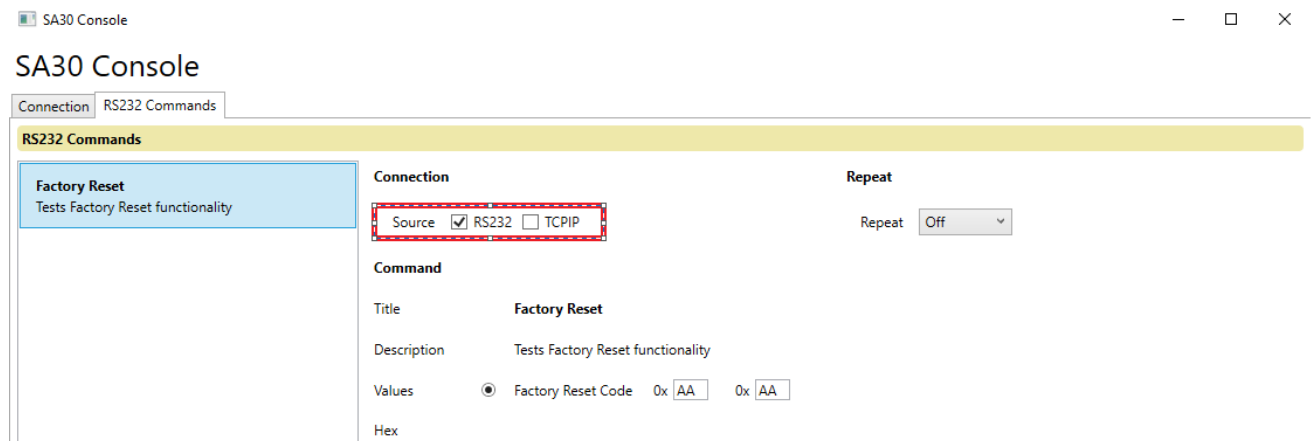
SA30 recovering from boot loop after update

These instructions are to recover an SA30 that is boot looping after a software update.

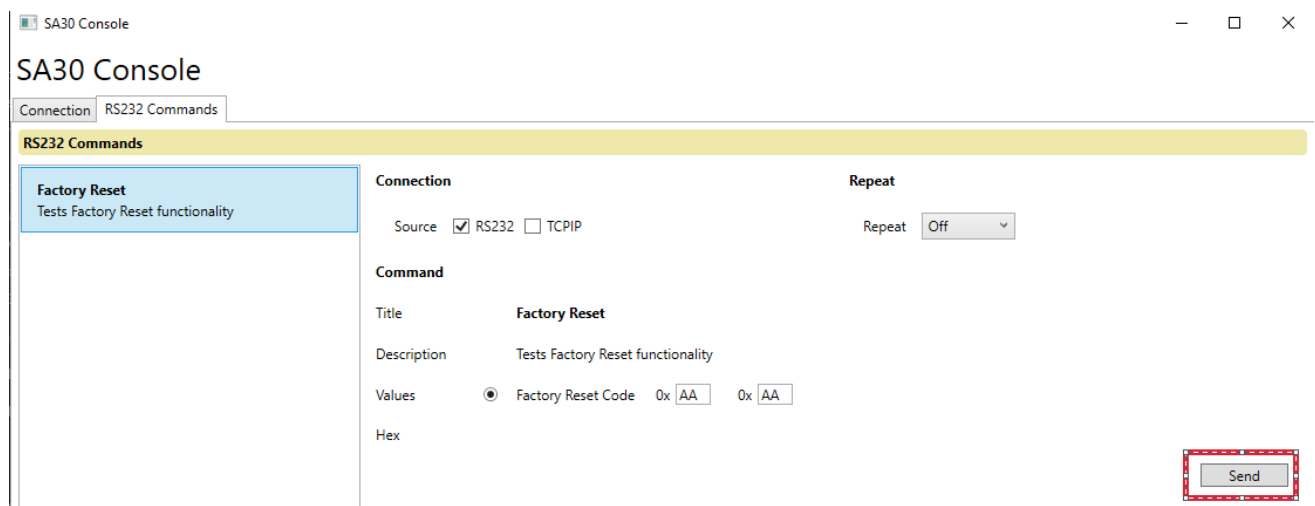
1. Download and unzip SA30_FactoryResetVersion.zip file and extract/unzip to a PC.
2. Connect the SA30 to the same PC via RS232 (USB to RS232 convertors are fine to use. Recommend using one with a Prolific USB to RS232 convertor).
3. Open the SA30.Console.exe
In the connection tab select the relevant comm port that is assigned to the USB to RS232 convertor, make sure baud rate is 38400.



4. Select the RS232 command tab.
Ensure the connection source is RS232.



5. Turn the unit on. Allow it to boot loop.
6. Repeatedly click send WHILE the unit is restarting i.e during the period of time between the relays clicking.
You need to send multiple commands to make sure one is received when the unit is ready and before it restarts itself.



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7. Stop clicking send. If the reset command has been successfully received and processed the unit will then boot up normally. If it continues to boot loop repeat step 6 making sure to keep clicking send during the boot loop period.
8. Perform both a SYSTEM and NET reset.