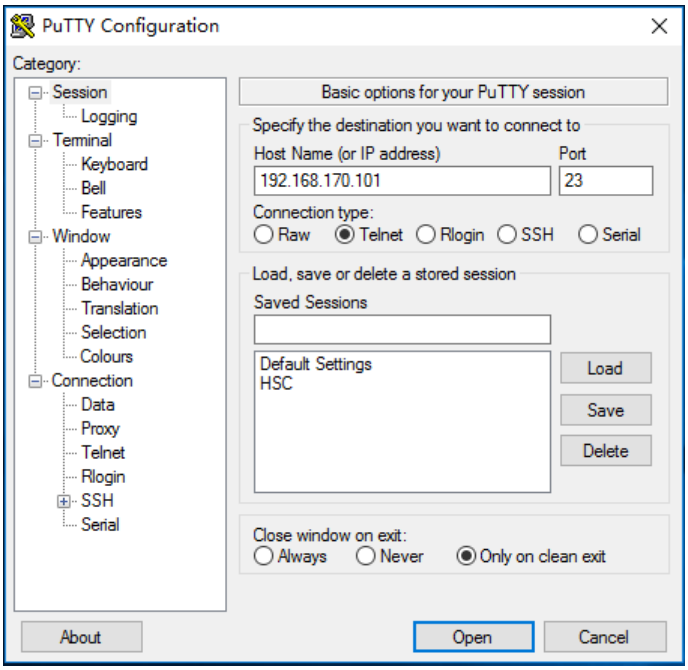
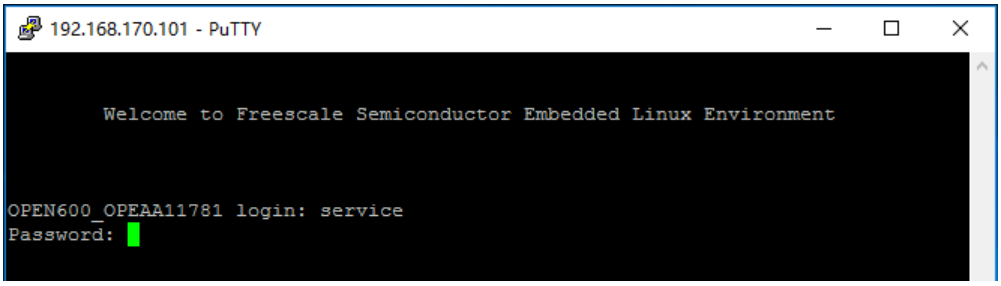
TT190402 – OPEN - Controller Backup and Restore

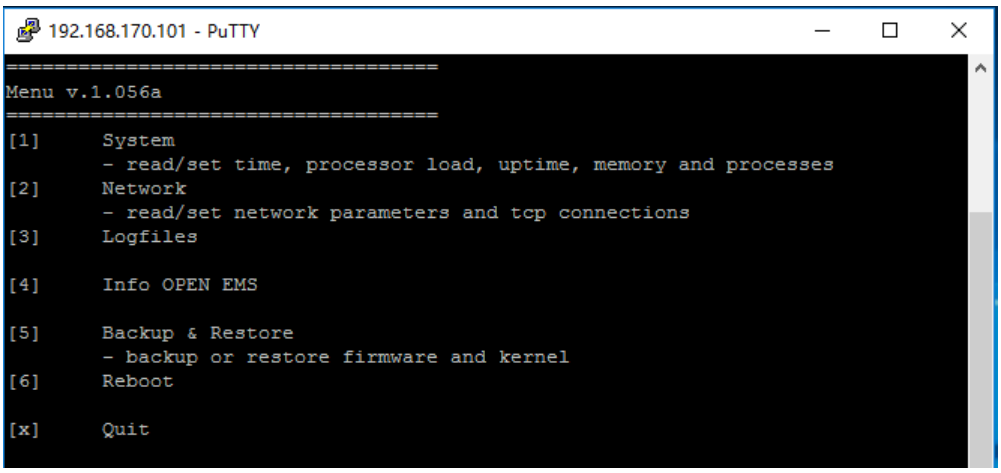
1. It is suggested to do a full backup of the controller before start using it, so that you can restore the controller back to factory settings if required. If you're performing firmware update, it's also recommended to backup the controller first.
2. Download telnet client (e.g. PuTTY https://www.putty.org/)
3. Start PuTTY, type your controller IP, select "Telnet" and click "Open"



4. Type "User Name" and "Password", and press "Enter" to login. Please contact us if you need the password

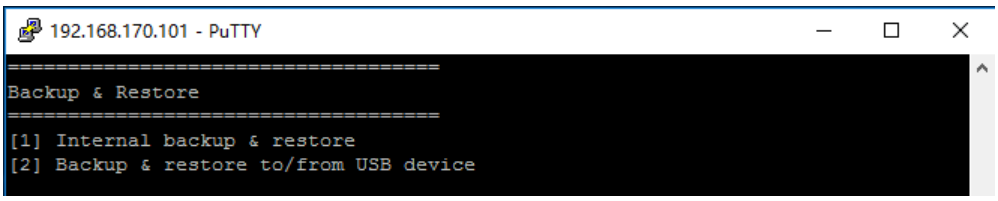


5. Type "5" to enter "Backup and Restore"

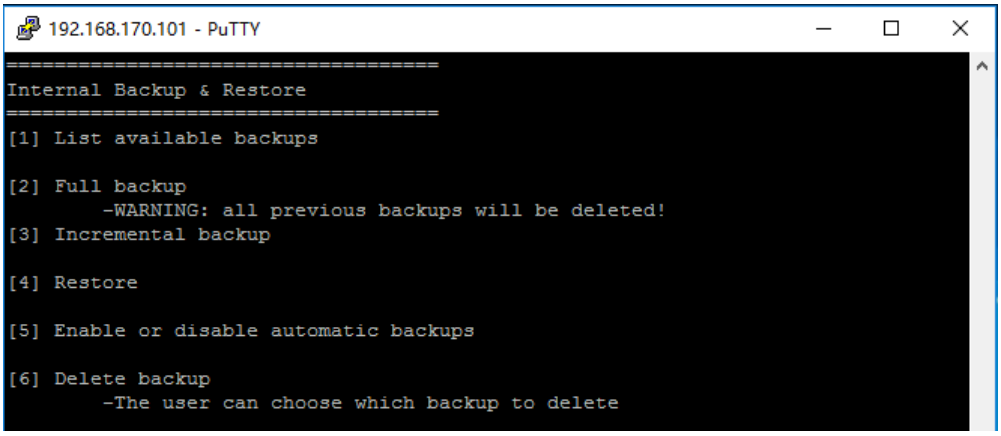


IMPORTANT: Don't try to change any other settings here as it may cause problem to the controller, unless you're instructed to do so

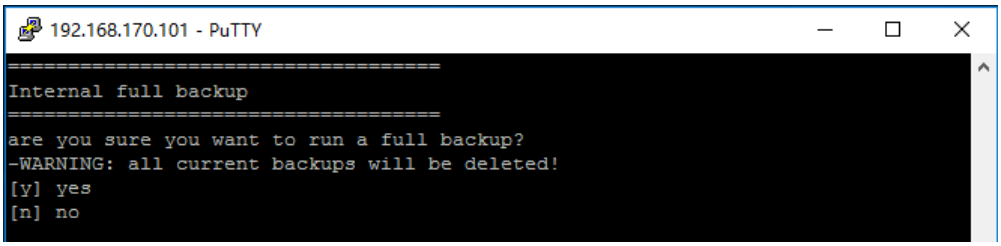
6. Type “1” to backup to the internal SD card. If you’re using OPEN 810 and OPEN 4100, you can also backup to the external USB stick



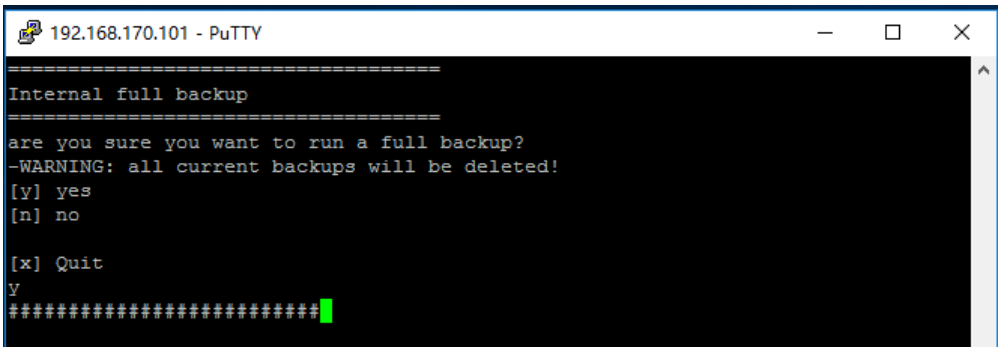
7. Type “2” to do a full backup



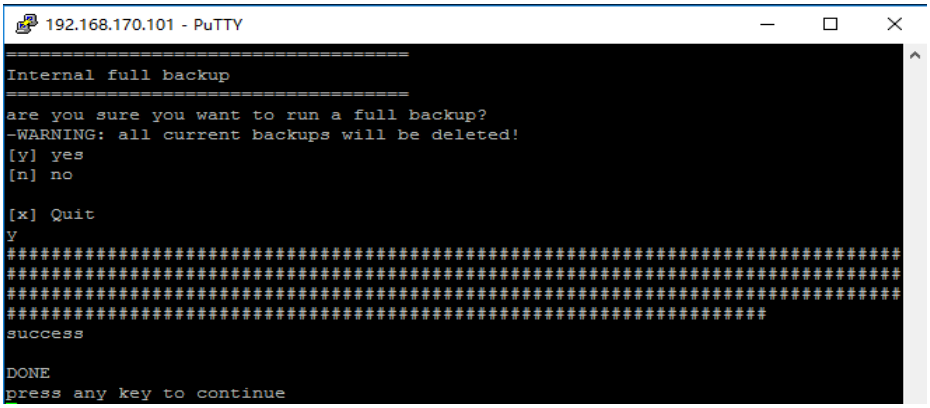
8. Type “y” to start the backup



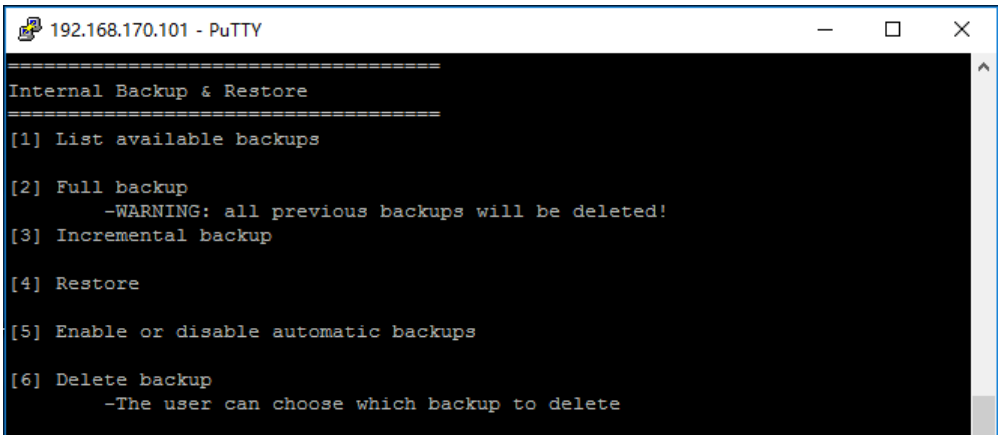
9. Wait until it finished. It may take up to a few minutes.



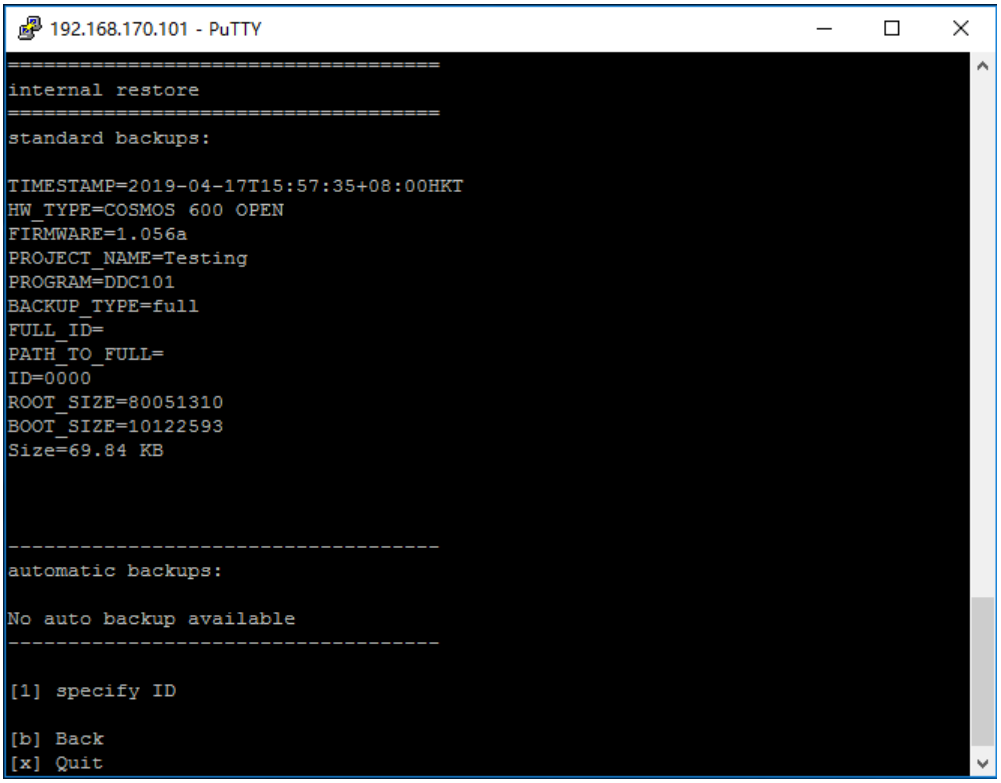
10. Press any key to continue after finished



11. To restore the backup to the controller, follow steps 3 to 6. Type “4” to restore

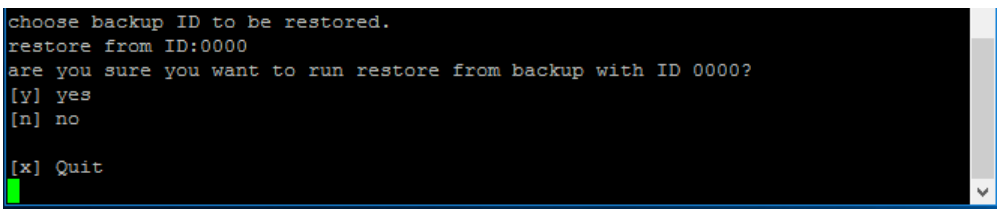


12. You can now see the details of the backup on the SD card, note the ID here. In this example, the ID is “0000”



13. Type “1” to specify ID. Type the ID and press “Enter” to continue

14. Type “y” to start the restore



15. After finished, the controller will restart.