

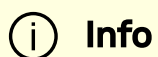


Boot Sequence Overview

1. BMC starts booting through u-boot bootloader once the power supply is powered on.
2. By default, the BMC automatically boots into Linux. To stop at the u-boot prompt, users must type the password `0penBmc` (note the use of the digit zero in `0pen`) within 5 seconds. To boot Linux from the u-boot prompt, type `boot`.
3. The BMC provides indications of its status during its operation:

Scenario	Message
At the beginning of the boot process of the u-boot	Nvidia Bluefield BMC U-BOOT starting
At the beginning of the OS boot process	Nvidia Bluefield BMC Starting kernel ...
At the login prompt	Nvidia Bluefield BMC OS is up and running
Upon reboot or shutdown	Nvidia Bluefield BMC is shutting down

4. The default password for the root user, to be typed in once Linux is booted, is `0penBmc`.



Info

For information on password policy, refer to section "[BMC Management Interface](#)".

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