



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

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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