



RAZER BLADE 15" (MID 2019)
ADVANCED MODEL BIOS UPDATER

VERSION 1.02

RAZER BLADE 15" (MID 2019) ADVANCED MODEL BIOS UPDATER V1.02

This document is a step-by-step process on how to update the BIOS firmware of your Razer Blade 15" (Mid 2019) Advanced Model.

The update helps mitigate the associated effects of Microarchitectural Data Sampling (MDS) vulnerability. According to Intel, this vulnerability may allow a malicious user to locally execute code on a system to infer the values of protected data otherwise protected by architectural mechanisms.

RELEASE NOTES

- Update CPU microcode to M22906EA_000000B4 to fix Intel-SA-00233 security issue.
- Update panel power sequence (T3/T8) for OLED panel.

BEFORE YOU START THE INSTALLATION PROCESS

1. Ensure that you have installed all the latest Microsoft® Windows Operating Systems and Security Updates. For help verifying your OS is up to date, refer to the following article from Microsoft.

<https://support.microsoft.com/en-us/help/4027667/windows-update-windows-10>

2. Ensure that your Blade is plugged into a wall outlet and not running on battery alone before proceeding.
3. Save any open documents on your computer and close all other programs before attempting this update.
4. Proceed with downloading the update from the link below. Clicking the link will automatically download the firmware updater.

<http://rZR.to/BHfCJ>

5. Once you have finished downloading, follow the installation steps below.

APPLICABLE MODEL NUMBERS

RZ09-03017

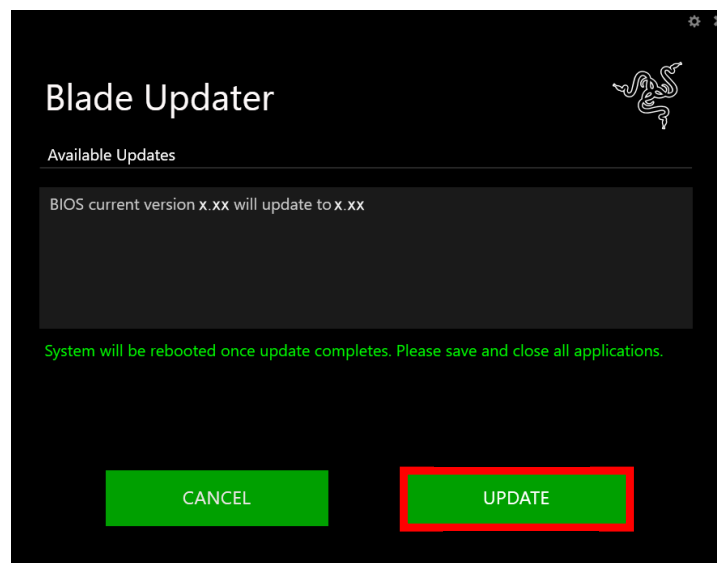
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INSTALLATION PROCESS

1. Click on the updater file located in your chosen download location to begin the update process.
2. The User Account Control window may pop up to confirm changes that will be made by the application. Click "Yes" to allow the Razer Updater application to launch.
3. The Blade Updater window will appear with details regarding your current update version and the version your Razer Blade laptop will be updated too.
4. Click "UPDATE" to initiate the update process of your Razer Blade laptop. You may lose control of your mouse and keyboard during the updating process. You will also not be able to proceed if you already have the latest software installed.



5. A progress bar will appear indicating the status and progression of the installation process. During the install process, you will not have access to other applications. This update may take 15 minutes or longer to complete. Do not interrupt the installation process.
6. Once the progress bar reaches 100% completion, your Razer Blade will restart automatically. No further action or steps are required after the progress bar reaches 100%. Once your Blade has restarted your system will be updated.

Note: The system may reboot multiple times during the update process.