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Hexagon | NovAtel Support

Firmware Update Instructions

NOTE:

This folder contains OEM7 GNSS card firmware version 7.08.10.

Firmware 7.08.10 can be loaded on only OEM7 series GNSS boards OEM719, OEM729, OEM7700, CPT7700, GT7800. It is NOT compatible with OEM7 enclosures or previous generation hardware.

For more information, please see the video on how to load firmware in the [NovAtel Support Videos](#).

Update Procedure:

NovAtel Application Suite (NAS):

1. To update the OEM7 receiver using NAS, first unzip the firmware folder.
2. Open NAS and establish a connection to the receiver using any port.

The latest version of NAS is available on the [NovAtel Support site](#).

Contact Hexagon | NovAtel

support.novatel@hexagon.com 1-800-NOVATEL (U.S. and Canada) or 1-403-295-4900
For more contact information, please visit novatel.com/contact-us



HEXAGON



3. Once connected, navigate to the **Device** menu then click **Update**

Update

Update Firmware or Software

Current Firmware Version	OM7CR0800RN0000
Current Setup and Monitor (Web) Version	1.0.1

Update files have a ".hex" or ".shex" file extension.

Select File

4. Select the firmware file through the **Browse** button.
5. Navigate to the unzipped folder and select the OM7MR0810RN0000.shex file.
6. Click **Apply** which will then load the firmware. Once it has completed the receiver will reset. NAS will then re-establish communication.

If you have any questions or concerns regarding this update process, more information can be found on our [support pages](#)

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