# Update Instructions

Updating the Firmware using the Web Server

⚠️ **IMPORTANT:** When upgrading an OmniStream unit to 2.0 from 1.2.x, the device will continue using the VC-2 codec. To switch to the new VCx codec, change the System Mode in the System Information tab of the device web pages.

Follow the procedure below to update OmniStream units using the built-in web server.

1. Login to the desired OmniStream device and click the **Upgrade** menu.
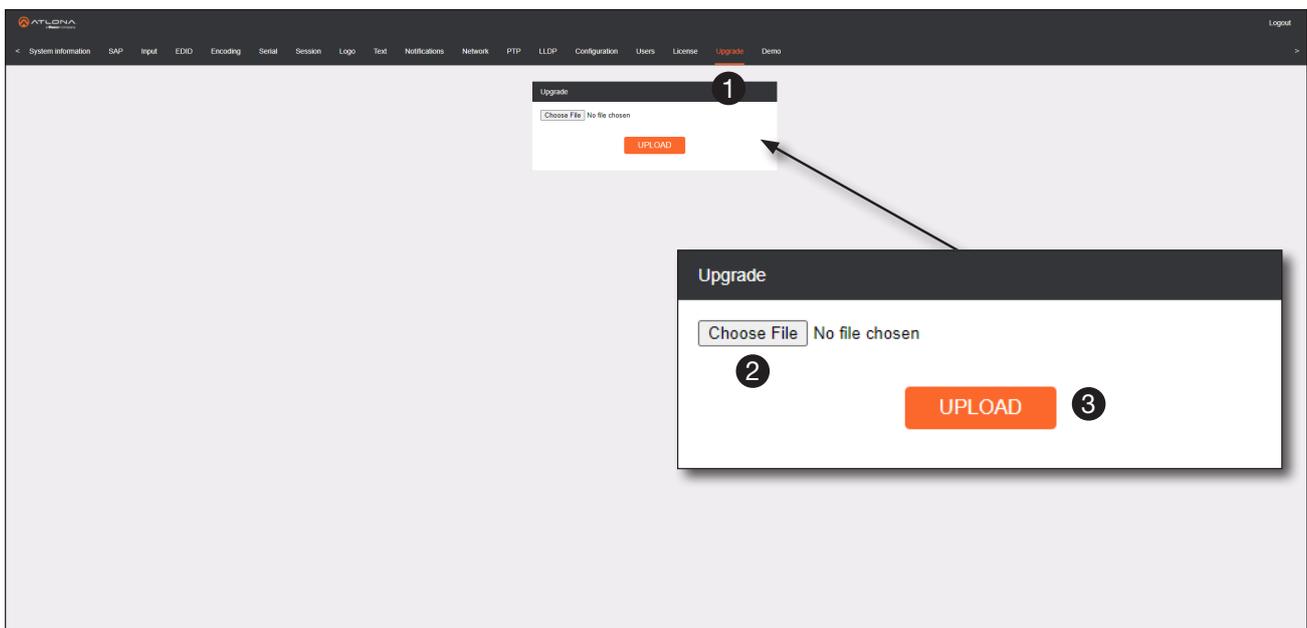
2. Click the **Choose File** button and select the correct firmware file. Refer to the table below.

OmniStream SKU	Firmware File
AT-OMNI-111 AT-OMNI-121 AT-OMNI-111-WP	at-omni-single-upgrd-os-[version].vpup2
AT-OMNI-112 AT-OMNI-122	at-omni-dual-upgrd-os-[version].vpup2
AT-OMNI-512 AT-OMNI-521	at-omni-residential-upgrd-os-[version].vpup2

3. After selecting the firmware file, click the **UPLOAD** button.

    A progress bar will be displayed, indicating the current upgrade status of the unit. When firmware update process has completed, the **Upgrade** page will be displayed.

Update Instructions

# Updating the Firmware using Velocity™ Device Manager

> ⚠️ **IMPORTANT:** To ensure compatibility with OmniStream firmware version 2.0.0 and above, Velocity Device Manager must be running version 2.5.3 or greater.

1. Go to the side menu bar and click **Manager** > **Device Manager**.
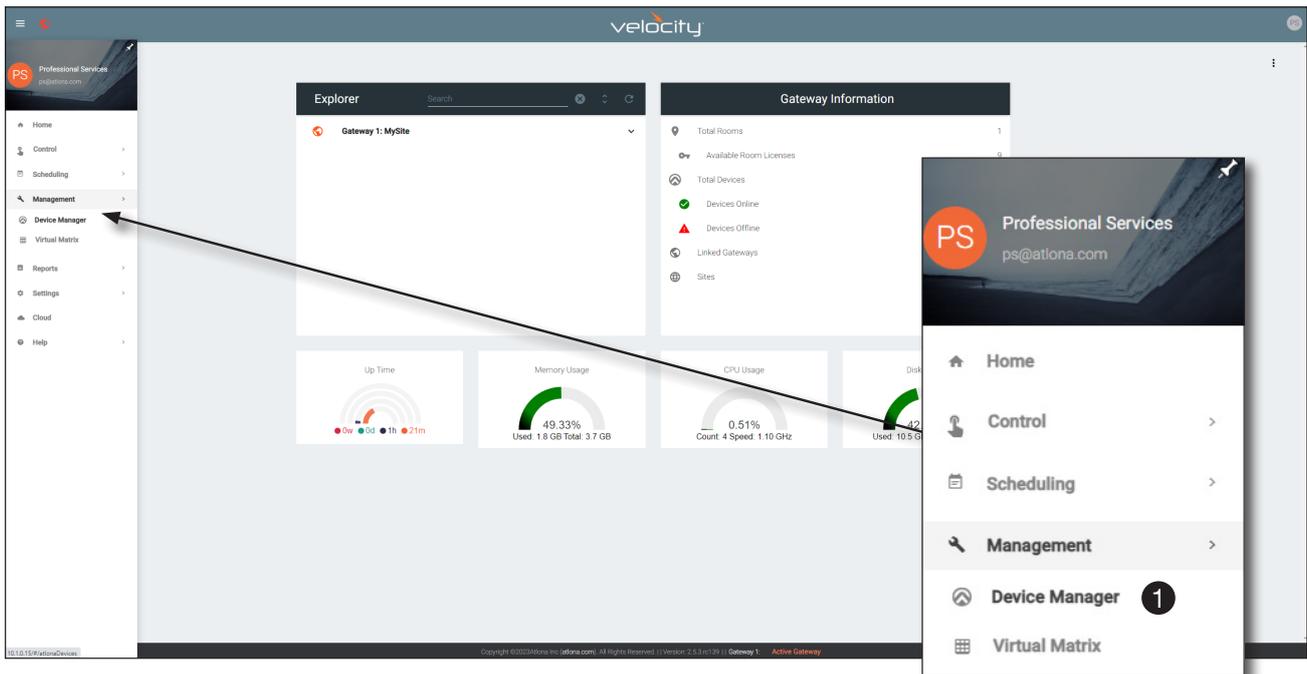
2. Under **Device List**, click the desired OmniStream device. The OmniStream device can also be selected under the large window pane, to the right.
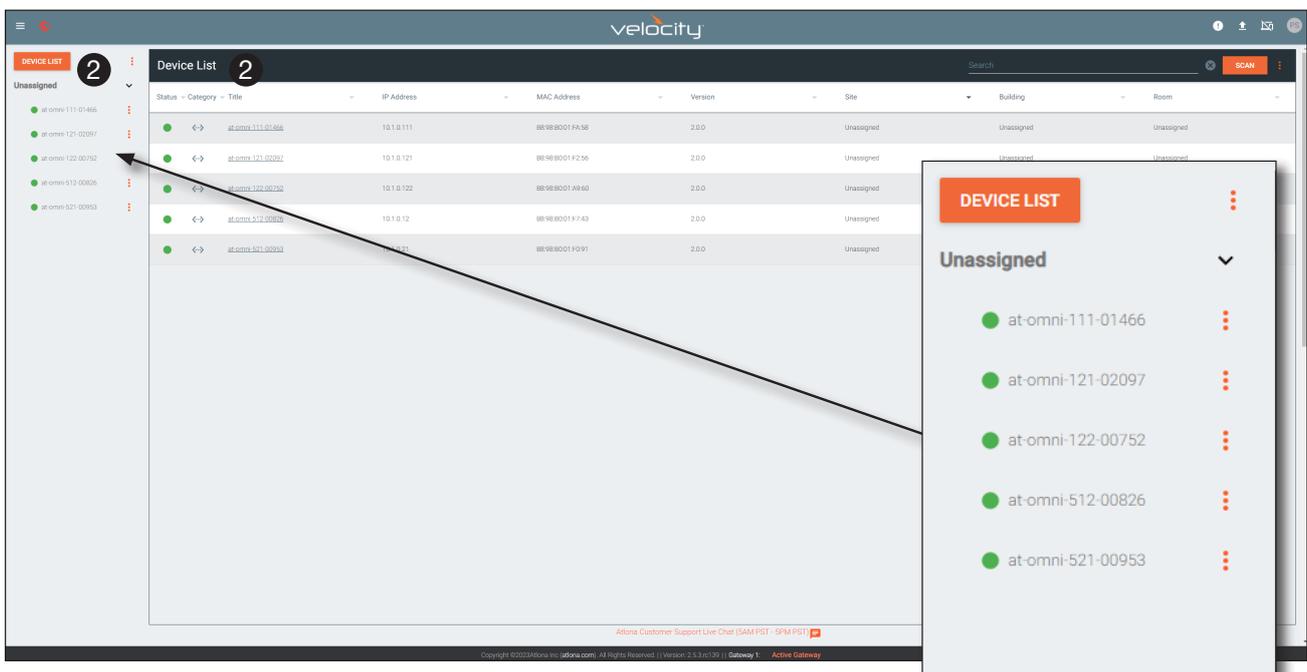
3. Click the **FIRMWARE UPDATE** button.
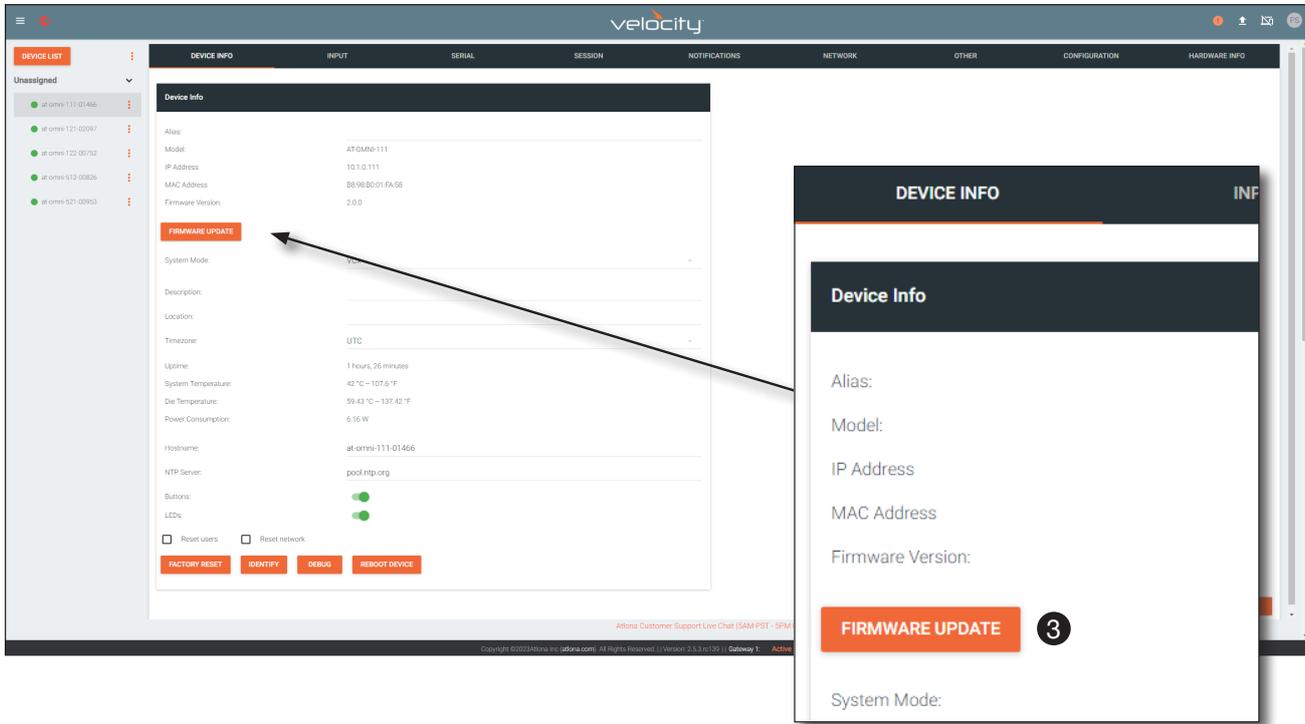
4. The Firmware Update dialog will be displayed. Click and drag the correct firmware file to the yellow box. Refer to the table, below.

OmniStream SKU	Firmware File
AT-OMNI-111 AT-OMNI-121 AT-OMNI-111-WP	at-omni-single-upgrd-os-[version].vpup2
AT-OMNI-112 AT-OMNI-122	at-omni-dual-upgrd-os-[version].vpup2
AT-OMNI-512 AT-OMNI-521	at-omni-residential-upgrd-os-[version].vpup2

5. A progress bar will be displayed to show the loading process.
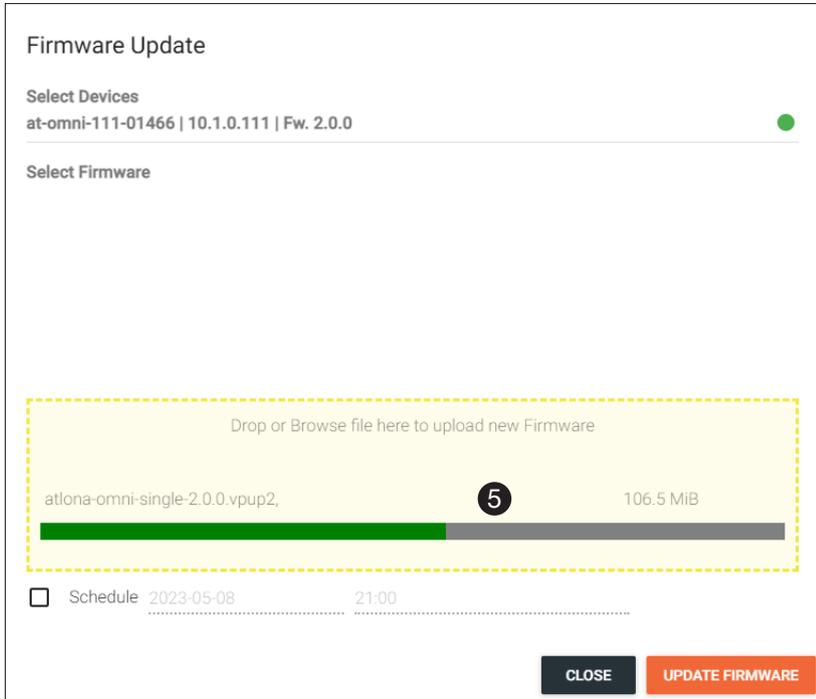
6. Once the firmware file has been uploaded, it will appear under the **Select Firmware** section of the dialog box.
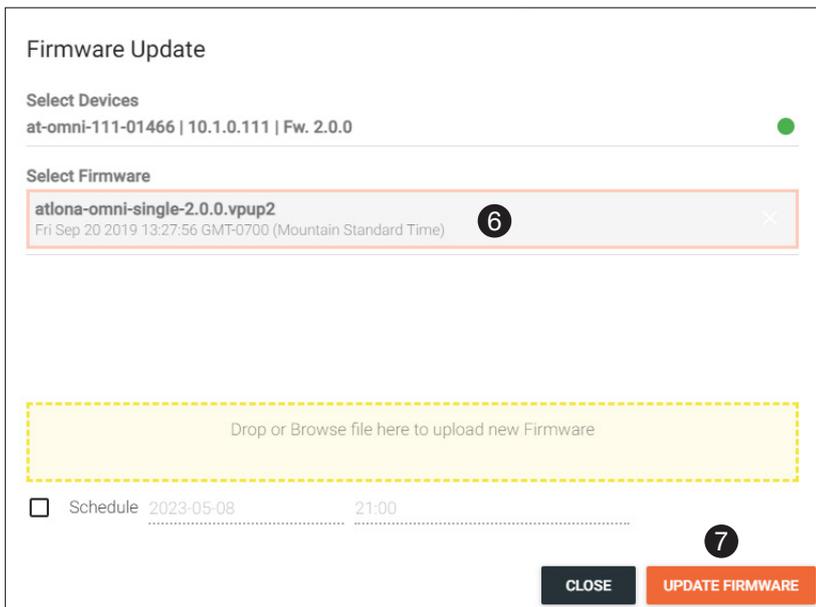
7. Click the **UPDATE FIRMWARE** button to begin the update process.

8. A dialog will be displayed asking to confirm the update process. Click **YES** to continue.
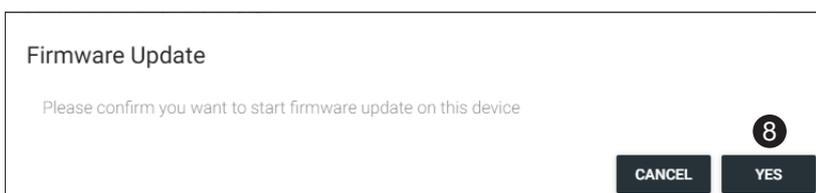
9. The firmware update process will begin and a progress bar will show the status.

10. Once completed, click the **CLOSE** button.