

Enabling Signal Indicators on Nokia Fastmile 5G Gateway 3.2 After Firmware Update

Overview:

Recent updates to the Nokia Fastmile 5G Gateway 3.2 have disabled the signal indicators, affecting users' ability to view signal strength directly on the device. This guide provides instructions to verify signal strength via the modem's GUI and outlines how to re-enable the signal indicators.

Issue: Signal Indicator Disabled After Update

After a recent firmware update, you may notice the signal indicators on their Nokia Fastmile 5G Gateway 3.2 are no longer active. Instead of the standard full- signal light display, only the center light is visible. This guide helps users access and interpret signal strength from the GUI and re-enable the indicator lights if needed.



Appearance and Signal Indicators:

- **Positioning:** The signal indicators are located at the top of the modem.
- **Design:** Under normal conditions, the center light appears green or red, while the remaining signal indicators (3 other circles) represent varying signal levels but do not light up unless enabled.



Checking Signal Strength:

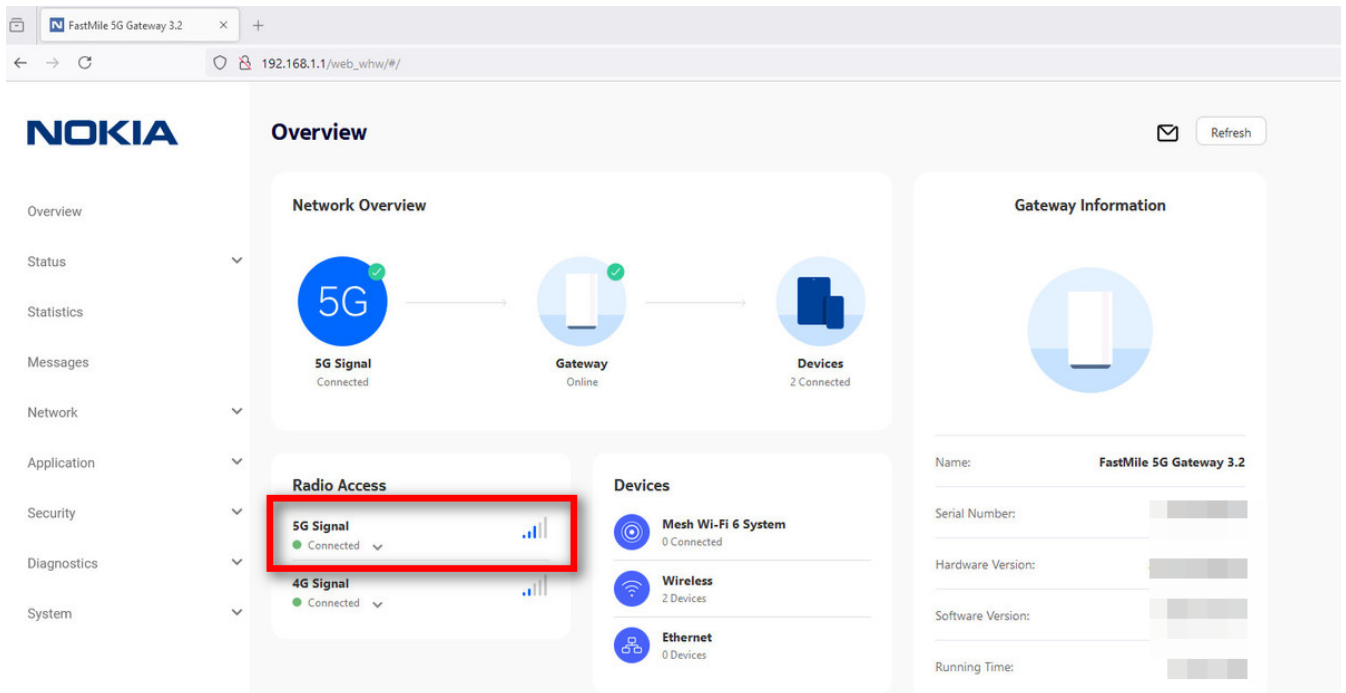
To verify the signal strength, you have two options:

1. Access the Signal Information via GUI:

To access the Nokia Fastmile 5G Gateway 3.2 GUI:

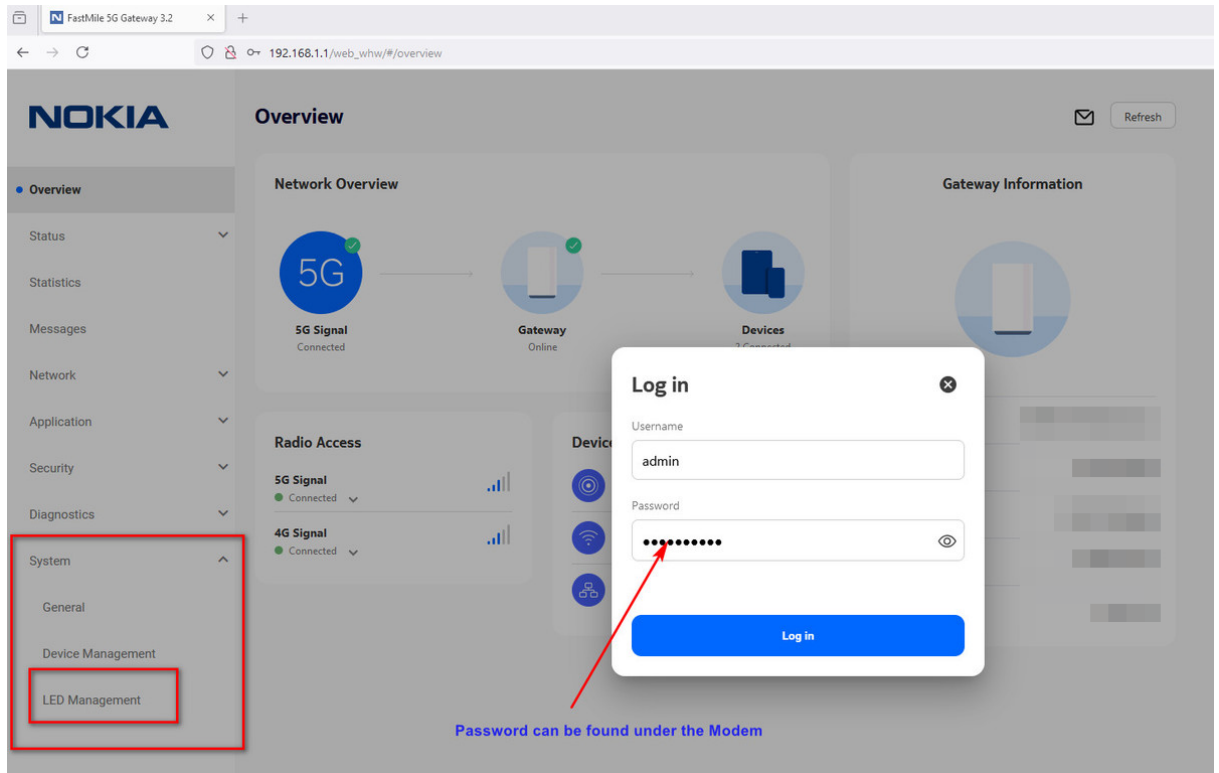
- **Connect** to the gateway's Wi-Fi or via Ethernet.
- **Open a browser** and go to **192.168.1.1**.
- **Log in** with the default username (admin) and the password on the modem label.

The **Overview** page displays detailed information on signal strength.



2. Re-enabling the Signal Indicator Lights:

- **Step 1:** Once logged in to the GUI, go to **System > LED Management**.



- **Step 2:** Locate **Signal LED Mode** and set it to Always On



- **Step 3:** Click **Save Changes** to apply.

Key Points to Remember:

- This update only impacts visual signal indicators; signal strength itself is not affected.
- The center light will continue to display either green (good signal) or red (poor signal) as a baseline indicator.
- Enabling **Signal LED Mode** will restore the signal indicator for easier monitoring.

Online URL:

<https://articles.spintel.net.au/article/enabling-signal-indicators-on-nokia-fastmile-5g-gateway-3-2-after-firmware-update.html>