

Hughes 4200 S-band Terminal

Date: **July 27, 2022**
Release: **5.4.1.19**
Importance: **Mandatory**



Software version 5.4.1.19 for the Hughes 4200 terminal is a mandatory upgrade with bug fixes.

The file name of the new SW release package for upgrade through the WebUI is **hughes_4200_5.4.1.19.hif**. Alternatively, the SW can be installed in boot mode with the SW Uploader package **4200_Uploader_5.4.1.19.zip**.

IMPORTANT:

The Release 5.4.1.19 is designed to run on terminals with a new Flash memory architecture. Existing Hughes 4200 terminals with 5.1.4.x SW release cannot be upgraded directly to this new SW release. Instead, the SW upgrade must be performed by a trained technician using a set of SW files and instructions provided in document number H62471 "Upgrading from 5.1 to 5.2 Releases". The upgrade process requires three steps going from 5.1.4.x through a temporary 5.1.4.y release to 5.2.0.16 and then to 5.4.1.19.

Updates in 5.4.1.19 (since 5.4.1.14)

- Fix for a short Wi-Fi dropout when a voice call is established. This particularly impacted voice calls with SIP clients on mobile devices.
- Fix for automatic re-establishment of voice services after a long duration signal outage.

Known Issues:

- The terminal will accept IP address requests from connected TEs if they are valid and non-conflicting IP addresses on the subnet, even though they are outside of the specified DHCP range. This is per design of the DHCP server implementation.

For additional information, please contact Hughes at EM_UT_Support@hughes.com