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systems

AerDocsis System Software

Software Release Notes

Honeybee 19.6.6554

July 6, 2022

Contents

1. Compatible devices and minimum versions

Product family	Devices	Minimum versions
User Terminals	
CPE200 and CPE300	AXS-CPE250-15 AXS-CPE250-RS AXS-CPE350-15 AXS-CPE350-RS	HoneybeeM1 19.6.6172

2. What's new in this release?

2.1 New features

2.1.1 CPE200 and CPE300 User terminals

Firmware upgrade

Firmware update process has been optimized.

Temperature

Temperature management has been improved, avoiding unnecessary stops and restarts of the radio system. This becomes more important in hot times or places.

System

Internal libraries, files and applications that were not used on these devices have been removed.

2.2 Fixed bugs

2.2.1 CPE200 and CPE300 User terminals

Web. Radio

Devices without an integrated antenna displayed information on integrated antennas on the radio web when the device was factory configured. Changed to show unknown antenna description.

Azimuth and elevation attributes could not be changed in web of devices with integrated antenna. These can change regardless of whether the equipment has an integrated antenna or not. Now these parameters are modifiable.

Web. Firmware upgrade

Updating firmware via web could cause the web server to slow down.

Calibration

Fixed bugs related to radio calibration loading.

3. Important notes

3.1 Supported devices

This release is only compatible with user terminals with 2 and 3 radios, as shown in section 1 of this document.
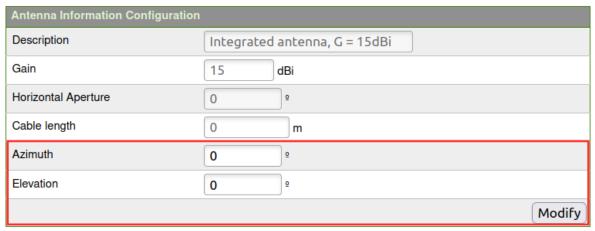
4. Appendix

4.1 Antenna information

Units with integrated antenna allow the Azimuth and Elevation parameters to be modified from the web. The purpose of saving this information is only descriptive and does not influence the behavior of the device. This information can be accessed on the classic web in the Radio Setup section, in the Antenna Information table:

Antenna Information

Antenna Information Configuration		
Description	Integrated antenna, G = 15dBi	
Gain	15	dBi
Horizontal Aperture	0	º
Cable length	0	m
Azimuth	0	º
Elevation	0	º
		Modify

Units without an integrated antenna display by default information that is consistent and modifiable in its entirety:

Antenna Information

Antenna Information Configuration		
Description	Unknown antenna	
Gain	0	dBi
Horizontal Aperture	0	º
Cable length	0	m
Azimuth	0	º
Elevation	0	º
		Modify