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Upgrade

- Version 2.5.0 is **strongly recommended** for all field-installed systems. This release includes a single upgrade file that must be downloaded to the unit from a TFTP server through the upgrade screens on the HTTP or CLI interfaces.
- Reference the CMR6000 Upgrade Instructions V250.pdf for details.

Features and Functional Enhancements

Version 2.5.0 is a release for a new product, the CMR-6000. The feature enhancements from previous Digicast receiver models are:

- Redundancy functionality if a backup receiver is available and configured.
- Remote management of the receiver by the Vload application.
- Ability to update the OS boot loader through the application (web or Telnet).
- Enhancements to the web interface.
- Syslog messages and SNMP traps for additional events.
- Enhanced login and connection security.
- Front panel interface.
- Comtech EF Data FAST codes supported.

Maintenance Fixes

The CMR-6000 is a new model with V2.5.0 designated as its initial firmware release.

Backward Compatibility

The CMR-6000 is a new model with V2.5.0 designated as its initial firmware release.

Known Issues

Issue: Framing mode 204 not functional for Tuner Interface - Select 204 framing mode from a L-Band device, and the receiver will not acquire the new framing mode. The framing mode of the receiver stays at 188.

Workaround: None

Issue: The CMR-6000 will not control ASI out on the back up unit in redundant mode.

Workaround: None

Issue: sysObjectID in public mib trying to resolve incorrect OID value (1.3.6.1.4.1.2021.250.255).

Workaround: Note that 1.3.6.1.4.1.2021.250.255 is an invalid OID.