



ONT subscriber terminals

NTU-52V(C)

Release notes, Firmware version 1.3.3 (18.06.2021)

Enhancements:**System:**

- Increased the maximum number of Port Forwarding rules to 32

TR69:

- Added nodes to bind IP to MAC address
- Added node to configure VoIP Region

VoIP:

- Implemented SRV DNS functionality

Bug Fixes:**VoIP:**

- Fixed 100% CPU load during VoIP registration

System:

- Fixed upstream speed limit malfunction in the shaping profile
- Fixed RG-bridge malfunction after reconfiguration/reset to default

VERSION 1.3.2.293

Features:**System:**

- Accelerated OMCI configuration process (optimized MIB_UPLOAD phase)
- Optimized interaction with OLT LTP-16N

Bug Fixes:**System:**

- Fixed readout of Video Power value at the first request from OLT
- Fixed crash when creating IPoE_voice and OMCI bridge
- Fixed creation of static routes via ACS
- Fixed Internet access loss when setting multicast rules in the port profile

WEB:

- Hidden Video Power display for devices without a triplexer

Features:

System:

- Implemented dynamic change of service VLAN¹ list depending on services configuration

¹ Service VLANs: 4000-4005, 4022, 4024, 4026, 4027, 4032, 4039.

VERSION 1.3.0.824

Features:**VoIP:**

- Added Czech locale support

Web:

- Added mask recalculation in DHCP pool when changing LAN mask
- Disabled NAPT checkbox when creating IPoE

Bug Fixes:**System:**

- Fixed isolation of broadcast traffic between bridges
- Fixed Status LED operation algorithm
- Fixed problem with creation of more than 6 services
- Fixed system boot errors
- Fixed errors during OMCI Bridge configuration
- Fixed problems when watching SmartTV
- Fixed JumboFrame operation via IPoE
- Fixed ONT reboot during omci-bridge transmission
- Fixed PPTP tunnel operation via NTU-52V

Features:**System:**

- Added isolation between LAN ports from different groups.
- Implemented Statefull Firewall on NTU-52V.
- Added protection against LAN-interface deletion.
- Added automatic restart of CwmpClient in case of error.
- Implemented the IGMP group filtering mechanism.
- Added DHCP request for 33 and 121 options when receiving address on NTU-52V.

Web:

- The "user" user is allowed to configure the Z-Wave service.

Bug Fixes:**System:**

- Fixed PPP operation when using connect to demand.
- Fixed traffic spam to LAN ports when there is no WAN interface.
- Fixed restart of the service when reconnecting the optics.
- Fixed MAC filtering operation.
- Fixed IP/Port Filtering operation.
- Fixed Multicast operation when using a separate mcast vlan.
- Fixed problem with SIP Password decryption.
- Fixed saving the "user" user password.
- Fixed issuance of IP addresses to Wi-Fi clients when using a third-party AP on the LAN.

TR69:

- Fixed forming of Marking and Filter indexes when grouping wireless interfaces.

Web:

- Fixed display of LAN port status.
- Fixed mismatch of LAN port numbers.
- Fixed display of PPP status after ONT reconfiguration.
- Fixed operation of the ping utility.