Release Note for TG Series Gateway

Yeastar Information Technology Co. Ltd.
VERSION 91.3.0.3

DATE: January 29, 2019

OPTIMIZATION

- Optimized IP to Mobile: If the Call Source is a SIP Register trunk, the DID Number field can be left blank to allow any incoming DID numbers.
  Note: In the earlier version, you should set DID Number as “X.” or “.”, or IP to Mobile could not work.
- Optimized the call quality on EC20 module.
- Optimized Mobile to IP route and Mobile to IP route: The Hotline field is allowed to enter special character “+”.
- Optimized Send SMS feature: You can send SMS to a destination number with a special character “+”.
- Added DTMF Detection Mode setting on Mobile trunk: Select a proper mode to ensure that the system doesn’t detect audio as DTMF incorrectly during a call.
  Note: For TG Chinese version, the default mode is Software Detection; for TG international version, the default mode is Hardware Detection.
- Added Echo Cancellation setting on Mobile trunk: If the audio quality is bad, enable Echo Cancellation to improve the audio quality.

BUG FIXES

- Fixed EC20 module issue: Call Waiting could not work if the SIM card was installed on an EC20 module.
- Fixed EC21 module issue: If a SIM card was installed on an EC21 module, the outgoing calls through the SIM card would be disconnected automatically.
- Fixed IP to Mobile issue: After connecting the TG gateway and an IPPBX, the PBX extension could not call out through the TG gateway’s trunk if the extension’s caller ID name has special characters.
- Fixed the issue that TLS feature could not work on TG gateway.
- Fixed USSD issue: The received Russian USSD displayed as garbage characters.
- Fixed USSD issue: The USSD session could not be exited.
- Fixed SMS issue: The received French SMS displayed as garbage characters.
- Fixed the issue that the SIM Short Code could not work on TG gateway.
- Fixed the compacity issue with Italian carrier Iliad.
- Fixed the compacity issue with Portuguese carrier TMN.
VERSION 91.2.0.11

DATE: August 20, 2018

BUG FIXES

- Fixed the issue that the call quality was bad if you increased the call volume.
VERSION 91.2.0.4

DATE: March 29, 2018

NEW FEATURES

- Added Port Monitor Tool for troubleshooting on web.

OPTIMIZATION

- Improved the stability of the TG gateway.
- Compatible with Yeastar MySMS.
- Optimized IP Blacklist function.
- Optimized Email to SMS: supported sending email to multiple mobile numbers (Max. 10).
- Optimized Virtual Ring Back Tone setting: supported 180 Ringing with SDP.
- Supported configuring two IP address for LAN/WAN port.
- Optimized web interface.
- TG gateway will respond 200OK to OPTIONS packets by default.

BUG FIXES

- Fixed the VoIP Register Trunk issue: if the trunk has multiple DID numbers, Mobile to IP route could not work.
- Fixed the VoIP Account Trunk issue: if you connected TG and the PBX by a VoIP Account trunk, IP to Mobile route could not work.
- Fixed the IAX Account Trunk issue: if you set DID number on IP to Mobile route, the IP to Mobile route could not work.
- Fixed the issue that TG gateway could not identify SIM cards.
- Fixed the issue that a certain GSM/3G/4G module would have problem if you rebooted multiple GSM/3G/4G modules.
- Fixed the Send SMS issue: the received SMS would contain messy codes.
- Fixed the issue that GSM/3G/4G trunk might not work.
- Fixed the issue that if an SMS has many contents, the SMS could not be sent successfully through a 4G module.
- Fixed the issue that USSD function could not work.
- Fixed the Backup and Restore issue: the TG gateway could not restore a correct SSH setting from the backup file.