GRP2601(P)/2602(P/W)/2603(P)/2604(P) Firmware Release Notes

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FIRMWARE VERSION 1.0.1.41

PRODUCT NAME
GRP2601(P), GRP2602(P/W), GRP2603(P), GRP2604(P)

DATE
3/25/2021

FIRMWARE FILE INFORMATION
- Firmware file name: grp2600fw.bin

  MD5: e0bd03c129e07e5246151a9524bbceb1

ENHANCEMENT
- Updated English strings for LCD display
- Updated English strings for Web UI display
- Updated Arabic strings display
- Added Support for Ukrainian language on LCD display
- Updated Customized softkey icons
- Added Support for 3CX
- Added VLAN tag settings on Device LCD menu
- Added Support for Line LED Color Scheme [LINE LED COLOR SCHEME]
- Added Support to force a reboot after provisioning by P-values [FORCE REBOOT BY PVALUE PROVISIONING]
- Added Support to configure remaining accounts with a SIP account when public mode is enabled [ALLOW MULTIPLE ACCOUNTS]
- Added Support of dial now option in the dial plan types [DIAL NOW TYPE]
- Added Support to setup a Forward Always softkey on idle screen [FORWARD ALWAYS SOFTKEY]
- Added Support of "Ring for call waiting" [RING FOR CALL WAITING]

BUG FIX
- Fixed web page displays wrongly after factory reset
- Fixed Device does not download language file when language is set to downloaded language
- Fixed LCD pops up "The number doesn't match dial plan" when dialing star feature code
- Fixed Web page has no Action URI Support option when logging in as end user
- Fixed Wi-Fi cannot scan SSID when 802.1x is enabled on Ethernet
- Fixed Device always uses TLS 1.2 if syslog protocol is set to SSL/TLS
- Fixed Device does not display VPN IP
- Fixed Device fails to log in to Openfire after XMPP is configured the destination address

- Fixed The default security mode for adding SSIDs on the web UI menu should be WPA
- Fixed The default security mode for adding SSIDs on the LCD menu should be WPA
- Fixed The conferee can't mute the call correctly
- Fixed Device password is mandatory in auto mode
- Fixed Device crashed after disabling Wi-Fi in scanning status
- Fixed Device LCD characters are not fully displayed in some LCD menu
- Fixed Device works abnormal when add SSID using static IPv6 address
- Fixed Device security issue with SSH tool
- Fixed Device integrated call forwarding issue
- Fixed Device caller interface displays abnormal when the phone keyboard is locked
- Fixed Device does not respond to NOTIFY after switching 3CX configuration method
- Fixed Device does not play second dial tone
- Fixed Device does not sent outbound notify when Ethernet uses IPv4 only

NEW FEATURES OVERVIEW

LINE LED COLOR SCHEME

- **Web Configuration**

This option can be found under device web UI→System Settings→Preferences→Display Control.

Line LED Color Scheme ⓘ   ⦿ Default   ◯ Light up

- **Functionality**

Configures line key led color scheme.
- Default: off(idle)/green(in use)
- Light up: green(idle)/red(in use)

- **Pvalue**

Pvalue	Description	Value Range	Default
22362	<New Pvalue> Line LED Color Scheme	Value = 0; Default Value = 1; Light up	Default

FORCE REBOOT BY PVALUE PROVISIONING

- **Functionality**

Now with the new Pvalue 22421 (or alias "provision.config.forceReboot") set to 1 in config file, phone will need to reboot if any change is applied by downloading the config file. Specifically following the process below:

1st time download:

1) Phone downloaded a config file (in any supported format) with P22421 set to 1 included.

2) Phone found there is change(s) comparing with current setting on the phone (Any valid Pvalue change, no matter it does need reboot to apply or not).

3) Phone will update to new setting (will not save P22421 itself) and will go into normal reboot process (eg: if there is active call, phone will wait until it is finished)

2nd time download:

4) After reboot, phone may download the same config file again (if the config file path did not change).

5) Phone checked the config file and found there is no Pvalue needed to be updated.

6) Phone will not reboot again.

- **Pvalue**

Pvalue	Description	Value Range	Default
22421	<New Pvalue> Provision config force reboot	Value = 0; No Value = 1; Yes	No

ALLOW MULTIPLE ACCOUNTS

- **Web Configuration**

This option can be found under device web UI→Phone Settings→General Settings→Public Mode.

Allow Multiple Accounts ⓘ ☐

- **Functionality**

Now users are able to configure remaining account with a SIP account and be able to make/receive calls on the configured account even if the user is not logged in to the public mode.

- If set to "No", then after the user logs in to the public mode account on LCD, only the public mode account can be used on the phone even though there are other configured SIP accounts
- If set to "Yes," then after the user logs in to the public mode account on LCD, other configured SIP accounts on the phone can also be used. Note: This option requires enabling public mode to take effect.

- **Pvalue**

Pvalue	Description	Value Range	Default
8564	<New Pvalue> Allow Multiple Accounts	Value = 0; No Value = 1; Yes	No

DIAL NOW TYPE

- **Web Configuration**

This option can be found under device web UI→Accounts→Account x→Dial plan→Type.

- **Functionality**

With this "Dial now" type, the rules you set in combination with this type will be dialed out once the DTMF matches the dial plan.
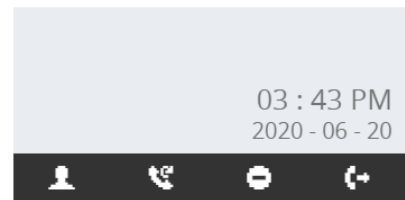
FORWARD ALWAYS SOFTKEY

- **Web Configuration**

This option can be found under device web UI→ Programmable Keys→ Idle Screen Softkeys→ Custom Softkey Layout.

- **Functionality**

Now users are able to setup the Forward Always softkey on idle screen. By pressing the softkey, users get access to a menu on LCD screen to configure the Forward Always settings.

RING FOR CALL WAITING

- **Web Configuration**

This option can be found under device web UI→Phone Settings→Call Settings.

Ring for Call Waiting ⑦   ☐

- **Functionality**

Configures the phone to ring instead of playing call waiting tone when handset or headset is used.

- **Pvalue**

Pvalue	Description	Value Range	Default
22102	<New Pvalue> Ring for Call Waiting	Value = 0; No Value = 1; Yes	No

FIRMWARE VERSION 1.0.1.36

PRODUCT NAME
GRP2601(P), GRP2602(P), GRP2603(P), GRP2604(P)

DATE
2/9/2021

FIRMWARE FILE INFORMATION
- Firmware file name: grp2600fw.bin

  MD5: c487b0c3b4ce2361fc97e8d1a1882b21

ENHANCEMENT
- Improved Instant Messages popup message in idle page
- Improved popup message when user fails to log into web UI
- Improved popup message when user enters dial page in unregistered status from LCD
- Improved the MPK settings position
- Added Greek language support

BUG FIX
- Fixed The TX of attending phone is silent in four-way conference
- Fixed Device cannot use 1000M link to connect to the network
- Fixed Device GUI crashes after pressing DND key when outbound notification is enabled
- Fixed Device GUI crashed after pressing N-way conference key three times
- Fixed Device barge-in issue in SCA mode
- Fixed Device LDAP MPK works abnormally
- Fixed Device cannot disable local call features
- Fixed DND Call Feature On/Off cannot work correctly
- Fixed Device does not send INVITE with *72+number after the call forward unconditional with local UCM account is enabled from LCD menu
- Fixed Device works abnormally with MPK configured as speed dial or BLF mode
- Fixed Message Waiting ringtone doesn't work correctly after setting up in web
- Fixed Device still plays busy tone after getting coming call then cancelling it
- Fixed LCD displayed DTMF softkey abnormally when MPK user ID contains "," or ";"
- Fixed press # or send key works abnormally when device have no call history entry
- Fixed Device locks all users when using wrong password to login web UI
- Fixed Device DialDTMF Mode via MPK works abnormally in dialing page
- Fixed firmware server password still does not display when it's set to be visible

- Fixed Account bar display issue after doing attended transfer
- Fixed Dial DTMF MPK works abnormally issue
- Fixed Trusted CA Certificates uploading issue
- Fixed Bypass Dial Plan works abnormally
- Fixed LCD pops up "Already dialing" when user dials voice mail via Message MPK
- Fixed Some P values uploaded from config file does not work
- Fixed Message MPK does not be disabled during a call
- Fixed Outbound Notification XMPP does not work
- Fixed Device displays "internal error" if clicking BLF MPK while its monitored account has an incoming call
- Fixed Device can still make IP call when it locks functional keys
- Fixed the calling interface of GDS does not display the door icon
- Fixed Device keypad lock related issue

FIRMWARE VERSION 1.0.1.18

PRODUCT NAME

GRP2601(P), GRP2602(P), GRP2603(P), GRP2604(P)

DATE

12/8/2020

FIRMWARE FILE INFORMATION

- Firmware file name: grp2600fw.bin

    MD5: d057ec0050db9a944c820688b321427d

This is the initial version for GRP2601(P), GRP2602(P), GRP2603(P), GRP2604(P).