

Grandstream HT801/HT802 Tricks

Auto-Dial When a Handset Is Picked Up (Elevator/Lobby Phone)

To use the HT801 or HT802 as an Elevator or Lobby phone, manually configure the settings as below from the web interface for an HT801 or HT802.

Using a web browser, click on the IP address in your customer portal for that extension & login as either admin/admin or admin/passwordyouset.

Under FX Port (1 or 2), scroll down to **Off-Hook Auto Dial** & input in the number you want it to dial, for example the extension number of the receptionist's phone.

Flash Digit Control: No Yes (Overrides the default settings for call control when both channels are in use.)

Enable Call Features: No Yes (if Yes, call features using star codes will be supported locally)

Offhook Auto-Dial: (User ID/extension to dial automatically)

Offhook Auto-Dial Delay: (0-60 seconds, default is 0)

Proxy-Require:

If this will be for emergency use, you might want to use:

- 500 for all phones,
- the number of a special call group,
- a mobile phone number, or
- 911.

Warning: use 911 only if that's the only option or is required for elevator use. They **do not** like non-emergency calls and you may incur charges or property damage for them. ring-u is not responsible for any inappropriate 911 use or damage resulting from it, financial, real property, or otherwise.

Upgrading an HT802

We've seen a rash of new HT802's with really old firmware on them. They need to be manually updated via a web browser.

We've been having good results with Version 1.0.10.6 and keep a copy handy.

To check your firmware version - Pick up the phone connected to the HT802 and dial the * key on your phone 3 times. Have a pen and paper ready. When you hear the message to enter a menu option, please enter **0 2** on your phone. You will now hear a message giving you the IP address of your HT802, such as: "192.168.2.x." Write this down.

1. Login to the web interface of the HT802, using a web browser and the IP address you just wrote down, (such as <http://192.168.1.132> and use the default login/password of **admin** and **admin**.

2. Under **system update**, use

https://portal.ring-u.com/publicfiles/Release-HT802_1.0.10.6/ for the FIRMWARE update path. By picking/clicking HTTPS and then using portal.ring-u.com/publicfiles/Release-HT802_1.0.10.6/ as the path.

Verify host when using HTTPS: No Yes

Firmware Upgrade and Provisioning: Upgrade Via: TFTP HTTP HTTPS FTP FTPS

Firmware Server Path:

Config Server Path:

3. Make sure: **Check for new firmware on boot**
4. Click **Update**. Apply, then Reboot

Automatic Upgrade:

No

Yes, every minutes(30-5256000).

Yes, daily at start hour (0-23), at end hour (0-23).

Yes, weekly on day (0-6).

Randomized Automatic Upgrade: No Yes

Always Check for New Firmware at Boot up

Check New Firmware only when F/W pre/suffix changes

Always Skip the Firmware Check

5. Walk away for 10-15 minutes.
6. Try to login again and check the version number.

From:
<https://wiki.ring-u.com/wiki/> - support wiki



Permanent link:
https://wiki.ring-u.com/wiki/doku.php?id=grandstream-ht801_802-tricks&rev=1656351598

Last update: **2025/11/02 18:50**