GWN Manager Firmware Release Notes

IMPORTANT UPGRADING NOTE

1. [2/26/2021] Please upgrade to 1.0.19.8 to force AP unlock the hard button factory reset. Hard button factory reset lock option was introduced in 1.0.19.2 to allow admin to lock a unit from pin hole reset. This is removed in 1.0.19.7+ version, and 1.0.19.8 will force AP to unlock. Lock AP from hard button reset is dangerous, if GWN Manager server is complete lost and no backup file is saved.
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FIRMWARE VERSION 1.0.19.8

PRODUCT NAME
GWN Manager

DATE
2/26/2020

FIRMWARE FILE INFORMATION

- GWN Manager firmware file name: GWN_Manager-1.0.19.8.tar.gz
  MD5 checksum: 9070bbb6143eb3e18dd410b793e347fc

CHANGES/ENHANCEMENT

- Force slave AP to set factory reset via hard button to unlock.
FIRMWARE VERSION 1.0.19.7

PRODUCT NAME
GWN Manager

DATE
2/1/2020

FIRMWARE FILE INFORMATION
- GWN Manager firmware file name: GWN_Manager-1.0.19.7.tar.gz
  MD5 checksum: 83cef5b27efb55ac1538657ede69be30

CHANGES/ENHANCEMENT
- Added support of deleting the voucher in use.
- Added support of client name in csv file when import access list.
- Added configuration of secondary radius server for WLAN 802.1x authentication.
- Added WPA3 support in SSID setting.
- Added NET Port Type option for AP setting.
- Moved upgrade feature from Network to Global.
- Fixed internal bugs.
FIRMWARE VERSION 1.0.19.2

PRODUCT NAME
GWN Manager

DATE
10/14/2020

FIRMWARE FILE INFORMATION
- GWN Manager firmware file name: GWN_Manager-1.0.19.2.tar.gz
  MD5 checksum: 4a352c3881c5f255530c443252c2b7c3

CHANGES/ENHANCEMENT
- Added support of Top Website statistic graph
- Added support of Guest Count statistic graph
- Enhancement of data search: statistics and reports data searching limit is extended from 1 month to 3 months and 6 months.
- Added manager role: Network Administrator (Read Only)
- Added support of API
- Added support of Access List Import in CSV

New feature below, please refer to GWN AP release note 1.0.19.4
- Added support of Rogue AP Detection
- Added Captive Portal Enhancement
- Added support of SNMP
- Added support of Allow DHCP Option 43 to override GWN Manager Address
- Added support of NAT (GWN7610 not supported)
- Added support of Firewall
- Added support of Hotspot 2.0 Beta (GWN7610 & GWN7602 not supported)

NEW FEATURE OVERVIEW

- **Top Website**

  New summary graphic is available in both Dashboard and Network Overview page.

  This requires to enable URL Access Log at Network→System→Settings→URL Access Log.

  ![Top Websites](image)

<table>
<thead>
<tr>
<th>NO.</th>
<th>Website</th>
<th>Network</th>
<th>Visit Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><a href="http://www.grandstream.com">www.grandstream.com</a></td>
<td>Test Zone</td>
<td>58</td>
</tr>
<tr>
<td>2</td>
<td>eas3.mmsg.t-mobile.com</td>
<td>Test Zone</td>
<td>24</td>
</tr>
<tr>
<td>3</td>
<td>playgoogleapis.com</td>
<td>Test Zone</td>
<td>14</td>
</tr>
<tr>
<td>4</td>
<td>acsm.taobao.com</td>
<td>Test Zone</td>
<td>13</td>
</tr>
<tr>
<td>5</td>
<td>android.googleapis.com</td>
<td>Test Zone</td>
<td>12</td>
</tr>
</tbody>
</table>

- **Guest Count**

  This summary is available at Network→Captive Portal→Summary.

- **Access List Import in CSV**

  Template is available for download from the same page.
FIRMWARE VERSION 1.0.0.33

PRODUCT NAME
GWN Manager

DATE
5/22/2020

IMPORTANT UPGRADING NOTE
This is the initial official release of GWN Manager.
For Beta testers, you will be able to upgrade either by command line or GWN Manager webUI.

- By command line
  Please refer to GWN Manager QIG
  http://www.grandstream.com/sites/default/files/Resources/GWN_Manager_QIG.pdf

- By GWN Manager webUI
  Make sure your GWN Manager server is able to ping admin.gwn.cloud
  After login and refresh GWN Manager dashboard page, admin will be able to see upgrade reminder as below. Then click on “More”, and upgrade page will be popped up.