



Release Note

Edgecore EWS5203 Release v3.94.0009

Document # Edgecore_EWS5203_ERN_v3.94.0009

Enhancement from v3.94.0002

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Revision History

Date	Version	Author	Remark
2024/ 6 / 28	V1.0	Vincent Cheng	Release Note for v3.94.0009

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1 AP Management Compatibility

1.1 Compatible Versions for AP Management

AP type	LAPM	WAPM	Compatible version
OAP100	V	V	3.45.0000 or newer
OAP100e	V	V	3.45.0000 or newer
EAP100	V	V	3.45.0000 or newer
ECW100	V	V	3.45.0000 or newer
ECW5210-L	V	V	3.45.0000 or newer
ECW5211-L	V	V	3.45.0000 or newer
ECW5410-L	V	V	3.45.0000 or newer
ECW05210-L	V	V	3.45.0000 or newer
ECW05211-L	V	V	3.45.0000 or newer
ECW05213-L	V	V	3.45.0000 or newer
OAP101		V	12.4.1 or newer
OAP101e		V	12.4.1 or newer
OAP101-6E		V	12.4.1 or newer
OAP101e-6E		V	12.4.1 or newer
OAP103-BR		V	11.6.4 or newer
EAP101		V	11.2.0-795 or newer
EAP102		V	11.2.0-796 or newer
EAP102-Lite		V	11.2.0-796 or newer
EAP104		V	12.0.0 or newer
SP-W2M-AC1200		V	7.0.0-2987 or newer
3rd Party		V	

2 Feature Enhancement

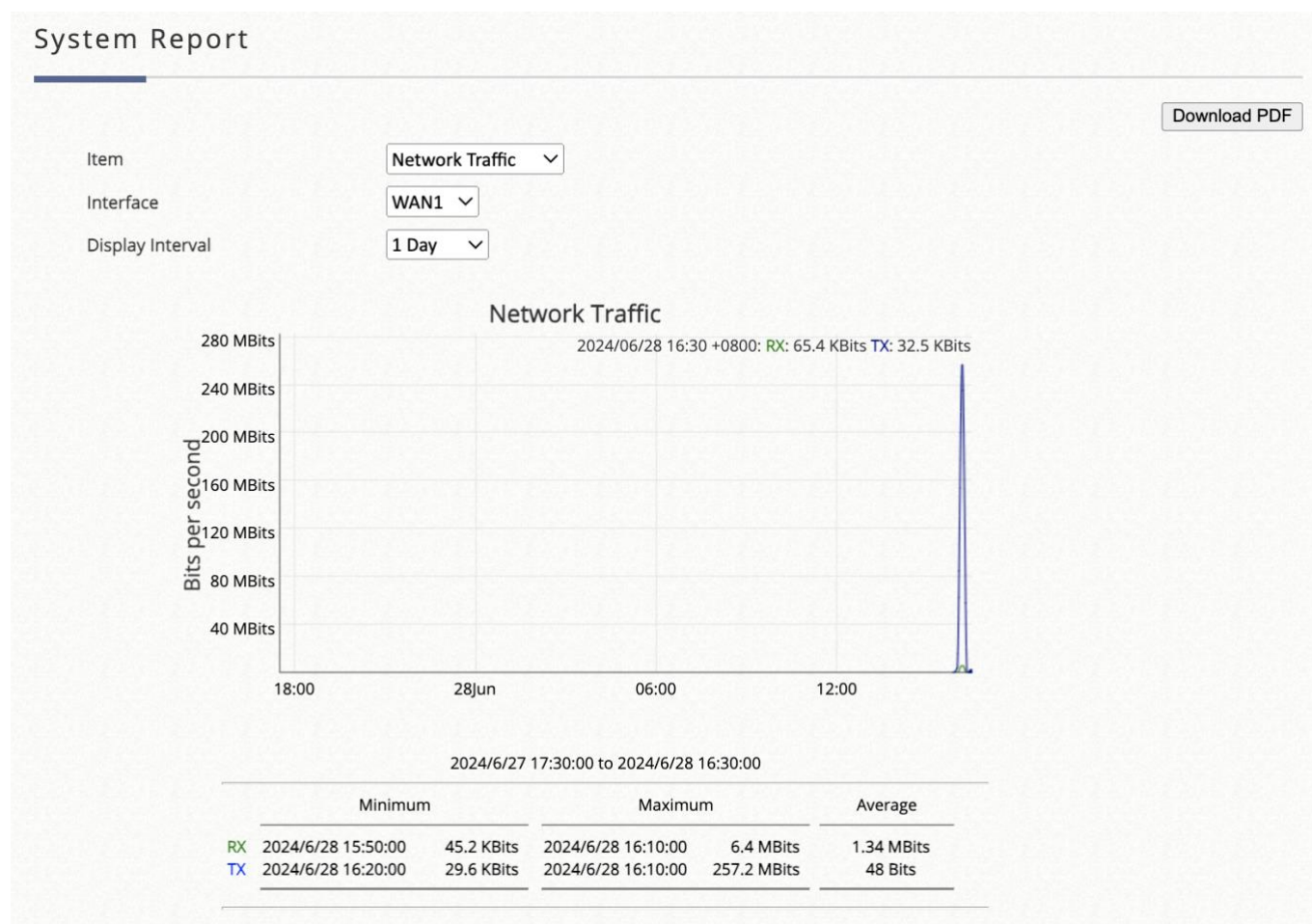
2.1 Enhancement for System Report

System Summary display interval from 1 HR to 10 min

Network Traffic display interval from 1 HR to 10 min

Support Minimum/Maximum/Average in Network Traffic, Online Users report

Support Download PDF for System Report



3 Issue Fixed

3.1 Fix The retry setting of Internet Connection will be removed issue.

for Detecting Internet
ction

8.8.8.8

Enter IP Address/Domain Name Here

Enter IP Address/Domain Name Here

of retry times when Internet Connection is fail by the PING. MIN:1 MAX:10

Warning of Internet Disconnection

4 Key note for upgrade

If current version < 3.93.0005, the upgrade steps will same as 3.93.0005

Ex: From 3.90 upgrade to 3.94, refer to “Steps to upgrade from older version to 3.93.0005 and onward”

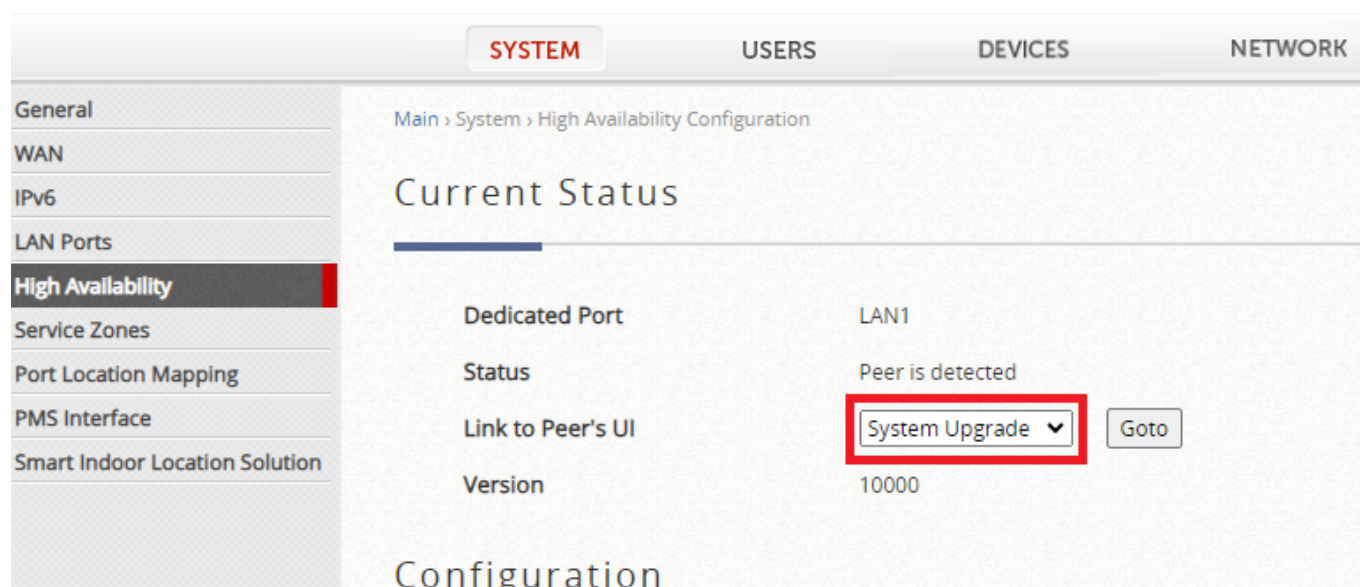
From 3.90 upgrade to 3.93.0005, refer to “Steps to upgrade from older version to 3.93.0005 and onward”

From 3.93.0005 upgrade to 3.94 or newer version, refer to “From 3.93.0005 upgrade to newer version upgrade steps

Steps to upgrade from older version to 3.93.0005 and onward

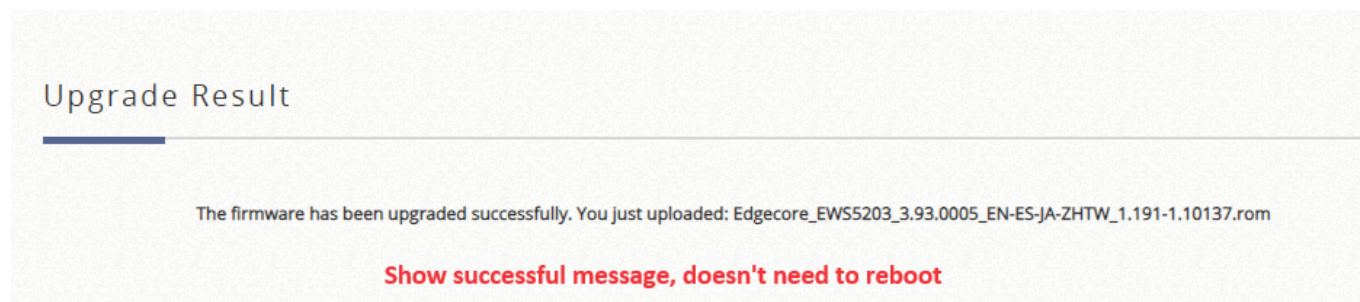
1. Case 1: Detecting Internet Connection Enabled

Step1: Upgrade firmware to Standby device and follow the hint to RESTART standby.



The screenshot shows the 'SYSTEM' tab in the configuration interface. The left sidebar lists various settings, with 'High Availability' selected. The main content area displays the 'Current Status' for High Availability Configuration. The status is 'Peer is detected' and the version is '10000'. A dropdown menu labeled 'System Upgrade' is highlighted with a red box, and a 'Goto' button is visible next to it.

Step2: Upgrade firmware to Standby device again. (Standby HA sync will stop. It will show below message, doesn't need to RESTART standby manually)



The screenshot shows the 'Upgrade Result' section. The message states: 'The firmware has been upgraded successfully. You just uploaded: Edgecore_EWS5203_3.93.0005_EN-ES-JA-ZHTW_1.191-1.10137.rom'. Below the message, there is a red button labeled 'Show successful message, doesn't need to reboot'.

Step3: Disable Internet Disconnection in Active and reboot (Correspondingly, Standby would reboot automatically after failure to detect Active alive for more than 30 seconds)

Step4: Upgrade same firmware to Standby device again. (Make Standby HA sync stop)

Step5: Upgrade firmware to Active and reboot (Standby device will reboot automatically after 30 secs)

Step6: Upgrade same firmware to Standby device again. (Make Standby HA sync stop)

Step7: Enable WAN detect setting and reboot (Standby device will reboot automatically after 30 secs)

2. Case 2: Target for Detecting Internet Connection Disable

Step1: Upgrade firmware to Standby device and follow the hint to RESTART standby.

The screenshot shows the 'High Availability Configuration' page under the 'SYSTEM' tab. The 'Current Status' section displays the following information:

Dedicated Port	LAN1
Status	Peer is detected
Link to Peer's UI	System Upgrade (dropdown menu)
Version	10000

A 'Goto' button is located next to the 'Link to Peer's UI' dropdown menu.

Step2: Upgrade firmware to Standby device again. (Standby HA sync will stop. It will show below message, doesn't need to RESTART Standby manually)

The screenshot shows the 'Upgrade Result' section with the following message:

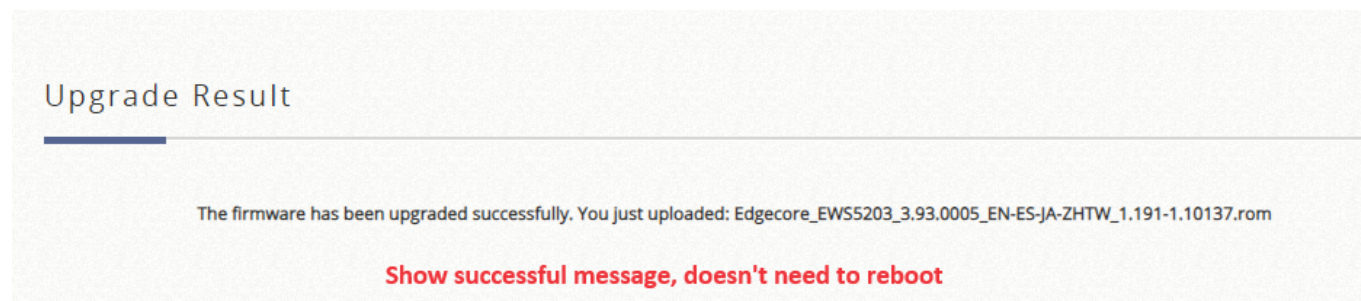
The firmware has been upgraded successfully. You just uploaded: Edgcore_EWS5203_3.93.0005_EN-ES-JA-ZHTW_1.191-1.10137.rom

Show successful message, doesn't need to reboot

Step3: Upgrade firmware to Active and reboot (Standby device will reboot automatically after 30 secs)

From 3.93.0005 upgrade to newer version upgrade steps.

Step1: Upgrade firmware to Standby device. (HA sync will stop. It will show below message, doesn't need to RESTART standby manually)



Step2: Upgrade firmware to Active and reboot Active (Standby will reboot automatically after 30 secs)