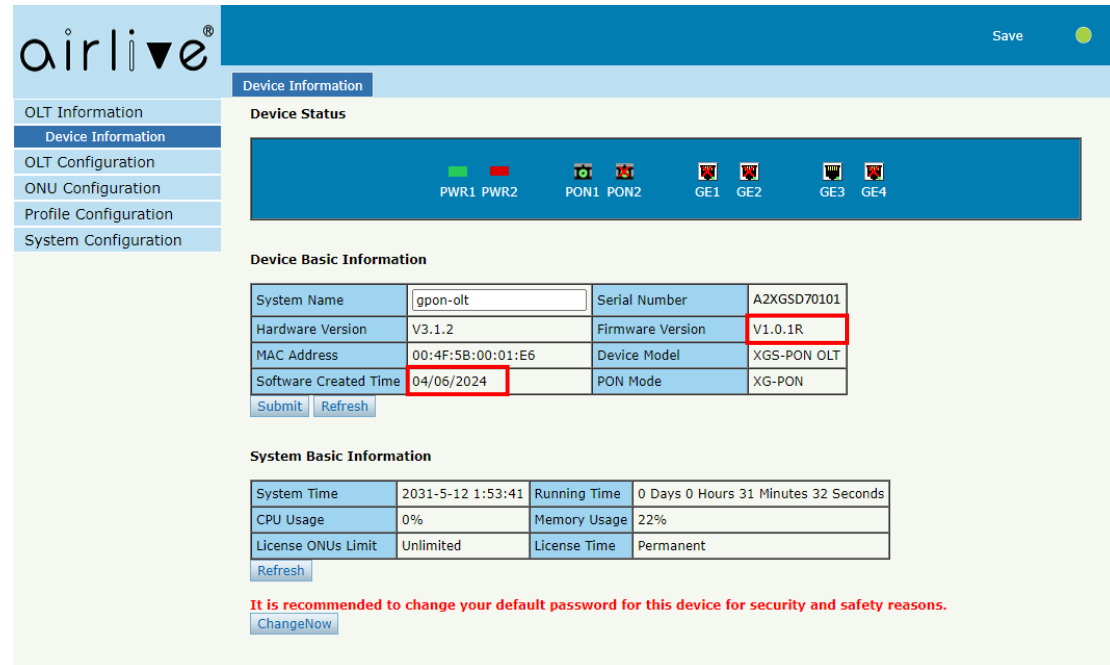


OLT Automatic restart

1. View the OLT firmware version and software created time and try to upgrade the OLT firmware first. Go to www.airlive.com for firmware updates.



The screenshot shows the Airlive OLT web interface. The left sidebar contains navigation options: OLT Information, Device Information (selected), OLT Configuration, ONU Configuration, Profile Configuration, and System Configuration. The main content area displays the following information:

Device Information

Device Status

Visual status indicators for PWR1, PWR2, PON1, PON2, GE1, GE2, GE3, and GE4.

Device Basic Information

System Name	gpon-olt	Serial Number	A2XGSD70101
Hardware Version	V3.1.2	Firmware Version	V1.0.1R
MAC Address	00:4F:5B:00:01:E6	Device Model	XGS-PON OLT
Software Created Time	04/06/2024	PON Mode	XG-PON

Buttons: Submit, Refresh

System Basic Information

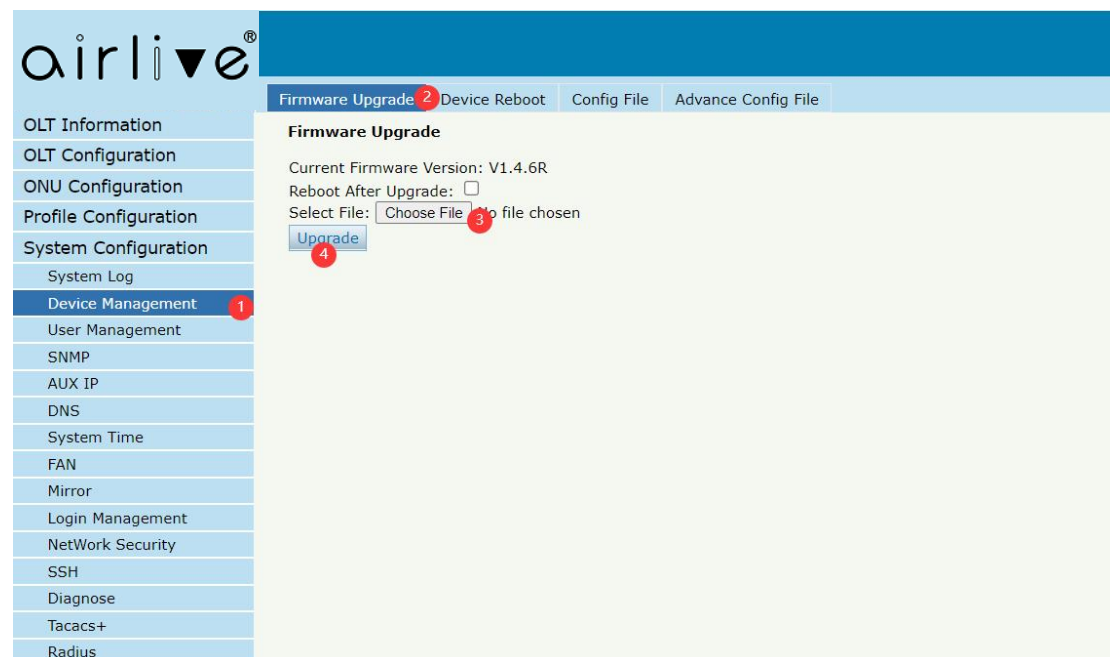
System Time	2031-5-12 1:53:41	Running Time	0 Days 0 Hours 31 Minutes 32 Seconds
CPU Usage	0%	Memory Usage	22%
License ONUs Limit	Unlimited	License Time	Permanent

Buttons: Refresh

It is recommended to change your default password for this device for security and safety reasons.

Buttons: ChangeNow

To update the firmware, go to System Configuration>Device Management>Firmware Upgrade and select your firmware file.



The screenshot shows the Airlive OLT web interface with the 'Firmware Upgrade' page selected. The left sidebar shows the navigation menu with 'Device Management' highlighted (1). The main content area displays the following information:

Firmware Upgrade

Current Firmware Version: V1.4.6R

Reboot After Upgrade:

Select File: (3) No file chosen

Buttons: Upgrade (4)

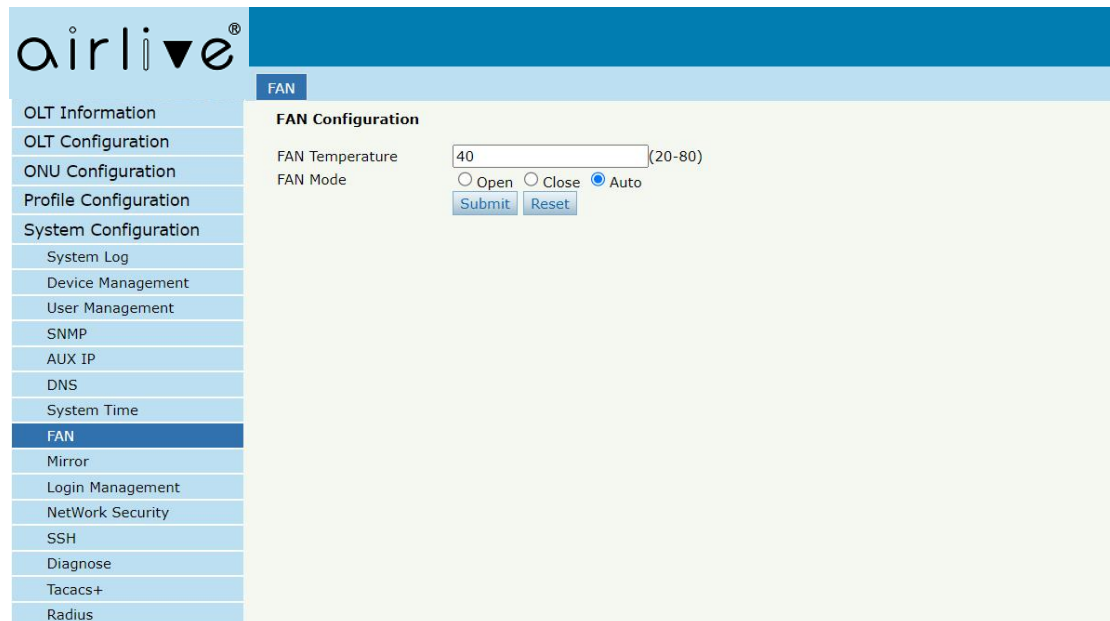
2. Power supply has failed causing the OLT to reboot.

It is also possible that the power supply is causing the OLT to restart. Please try replacing the OLT power cord or power module.

3. Check the OLT fan working status.

(1) check the OLT fan configuration

System Configuration>FAN



The screenshot shows the 'airlive' web interface. On the left is a sidebar menu with the following items: OLT Information, OLT Configuration, ONU Configuration, Profile Configuration, System Configuration (expanded), System Log, Device Management, User Management, SNMP, AUX IP, DNS, System Time, FAN (highlighted), Mirror, Login Management, NetWork Security, SSH, Diagnose, Tacacs+, and Radius. The main content area is titled 'FAN Configuration' and contains the following fields:

- FAN Temperature: 40 (20-80)
- FAN Mode: Open Close Auto

Below the mode options are 'Submit' and 'Reset' buttons.

(2) Listen if there is any noise coming from the fan inside the OLT. Note the fan will not run if the OLT temperature is below the set FAN Temperature.

The OLT will auto-reboot when it has been running for a longer period of time with the fan not working.