

## PXGX 2.6.0.15 or later and PXGMS 2.6.15 or later PASSWORD UPDATE USER INFORMATION

The release of PXGX 2.6.0.15 and PXGMS 2.6.15 includes changes to how the card's default password is managed. Updating the firmware of your PXGX card to 2.6.0.15 or later or PXGMS card to 2.6.15 or later may change your password. See the below scenarios to determine which applies to your setup **before** updating the firmware.

### Recording the PXGX or PXGMS card's MAC address

Before updating your PXGX card to 2.6.0.15 or later or PXGMS card to 2.6.15 or later you must record your card's MAC address. This can be done through the web UI by logging into your card and opening the card's identification page:

The screenshot shows the Power Xpert Gateway web UI. The left sidebar has a menu with 'Power Xpert Mini-Slot Card' selected. The main area displays the 'Identification' page for the selected card. A table lists various identification parameters. The 'Serial Number' field is highlighted with a red arrow and a note: 'The Serial Number represents the MAC address'.

Name	Value
Asset Identification Tag	Customer AssetIdTag
Display Name	Power Xpert Mini-Slot Card
Field Replaceable Unit	Yes
Hardware Version	Cpu: MPC8313ERDB Architecture: powerpc Board: px-ms
Model Name	PXGMS UPS
Part Number	P-116000035
Serial Number	00:E0:D8:FF:C0:C4
Software Version	2.6.15-g05d0ce28
Vendor Name	Eaton Corporation

Figure 1: Location of PXGMS MAC Address in Web UI

The screenshot shows the Power Xpert Gateway web UI. The left sidebar has a menu with 'Power Xpert Gateway UPS Card' selected. The main area displays the 'Identification' page for the selected card. A table lists various identification parameters. The 'Serial Number' field is highlighted with a red arrow and a note: 'The Serial Number represents the MAC address'.

Name	Value
Asset Identification Tag	Customer AssetIdTag
Display Name	Power Xpert Gateway UPS Card
Field Replaceable Unit	Yes
Hardware Version	Cpu: MPC8313ERDB Architecture: powerpc Board: px-gu
Model Name	PXGX UPS
Part Number	103007974-5591
Serial Number	00:20:85:E8:56:9C
Software Version	2.6.0.15-g0b3e35f-ups
Vendor Name	Eaton Corporation

Figure 2: Location of PXGX MAC Address in Web UI

Once you have obtained your MAC address follow the instructions below that correspond to your current password setup. **NOTE: The rules below apply to each login individually. For example, if “admin” has a unique password and “user” does not, upgrading firmware will change the “user” password as outlined below but the password for “admin” will remain unchanged.**

#### Login “admin”

1. If the password for the “admin” login is still “admin” (without quotation marks) then the **password will be changed** when upgrading the PXGX to 2.6.0.15 or later or the PXGMS to 2.6.15 or later. The password for “admin” will be changed to the card’s MAC address with no colons and in all capital letters. Using the PXGMS from Figure 1 as an example:

Card’s MAC address:	00:E0:D8:FF:C0:C4
Administrator username:	admin
New password:	00E0D8FFC0C4

2. If the password for the “admin” login is **NOT** “admin” (without quotation marks), then your password will **not be changed** when updating the PXGX to 2.6.0.15 or later or the PXGMS to 2.6.15 or later

#### Login “user”

1. If the password for the “user” login is still “user” (without quotation marks) then the **password will be changed** when upgrading the PXGX to 2.6.0.15 or later or the PXGMS to 2.6.15 or later. The password for “user” will be changed to the card’s MAC address with no colons and in all capital letters. Using the PXGMS from Figure 1 as an example:

Card’s MAC address:	00:E0:D8:FF:C0:C4
Username:	user
New password:	00E0D8FFC0C4

2. If the password for the “user” login is **NOT** “user” (without quotation marks), then your password will **not be changed** when updating the PXGX to 2.6.0.15 or later or PXGMS 2.6.15 or later.

#### Factory Reset Behavior with 2.6.0.15 or later and 2.6.15 or later

New PXGX firmware starting with version 2.6.0.15 and PXGMS firmware starting with version 2.6.15 will also change the factory reset behavior compared to previous versions of firmware. When a PXGX card with 2.6.0.15 or later or PXGMS card with 2.6.15 or later is factory reset using the onboard DIP switches the password for **both** “user” and “admin” will be set to the card’s MAC address regardless of what the previous passwords were set as.