

NETGEAR Support (<https://www.netgear.com/support>)

Security Advisory for Multiple Vulnerabilities on Some Smart Switches, PSV-2021-0140, PSV-2021-0144, PSV-2021-0145

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NETGEAR has released fixes for multiple security vulnerabilities on the following product models:

- GC108P
- GC108PP
- GS108Tv3
- GS110TPP
- GS110TPv3
- GS110TUP
- GS308T
- GS310TP
- GS710TUP
- GS716TP
- GS716TPP
- GS724TPP
- GS724TPv2
- GS728TPPv2
- GS728TPv2
- GS750E
- GS752TPP
- GS752TPv2
- MS510TXM
- MS510TXUP

This article applies to:

- Standalone Switch (18)
- Smart Managed Plus Switch (1)

How to Find Your Model Number [➤](#)

Looking for more about your product?

Get information, documentation, videos and more for your specific product.

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NETGEAR strongly recommends that you download the latest firmware as soon as possible. Firmware fixes are currently available for all affected products:

- GC108P fixed in firmware version 1.0.8.2
- GC108PP fixed in firmware version 1.0.8.2
- GS108Tv3 fixed in firmware version 7.0.7.2
- GS110TPP fixed in firmware version 7.0.7.2
- GS110TPv3 fixed in firmware version 7.0.7.2
- GS110TUP fixed in firmware version 1.0.5.3
- GS308T fixed in firmware version 1.0.3.2
- GS310TP fixed in firmware version 1.0.3.2
- GS710TUP fixed in firmware version 1.0.5.3
- GS716TP fixed in firmware version 1.0.4.2
- GS716TPP fixed in firmware version 1.0.4.2
- GS724TPP fixed in firmware version 2.0.6.3
- GS724TPv2 fixed in firmware version 2.0.6.3
- GS728TPPv2 fixed in firmware version 6.0.8.2
- GS728TPv2 fixed in firmware version 6.0.8.2
- GS750E fixed in firmware version 1.0.1.10
- GS752TPP fixed in firmware version 6.0.8.2
- GS752TPv2 fixed in firmware version 6.0.8.2
- MS510TXM fixed in firmware version 1.0.4.2
- MS510TXUP fixed in firmware version 1.0.4.2

To download the latest firmware for your NETGEAR product:

1. Visit NETGEAR Support
(<https://www.netgear.com/support/>).
2. Start typing your model number in the search box, then select your model from the drop-down menu as soon as it appears.
If you do not see a drop-down menu, make sure that you entered your model number correctly, or select a product category to browse for your product model.
3. Click **Downloads**.

4. Under **Current Versions**, select the first download whose title begins with **Firmware Version**.
5. Click **Download**.
6. (Optional) To view the release notes for this firmware version, click **Release Notes**.
7. Unzip the new firmware to an easy-to-find location, such as your desktop.

Follow the firmware upgrade instructions in your product's user manual, which is available on your product's support page under **User Guides and Documentation**.

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The multiple vulnerabilities remain if you do not complete all recommended steps. NETGEAR is not responsible for any consequences that could have been avoided by following the recommendations in this notification.

Acknowledgements

Gynvael Coldwind

Common Vulnerability Scoring System

Rating: High

Score: 7.4 – 8.8

Vector:

- PSV-2021-0140:
CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
- PSV-2021-0144:
CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
- PSV-2021-0145:
CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Best Practices for Updating Firmware

We recommend that you keep your NETGEAR devices up to date with the latest firmware. Firmware updates contain security fixes, bug fixes, and new features for your NETGEAR products.

If your product is supported by one of our apps, using the app is the easiest way to update your firmware:

- Orbi products: NETGEAR Orbi app
- NETGEAR WiFi routers: NETGEAR Nighthawk app
- Some NETGEAR Business products: NETGEAR Insight app (firmware updates through the app are available only for Insight subscribers)

If your product is not supported by one of our apps, you can always update your firmware manually by following the instructions in your product's user manual, firmware release notes, or product support page. For more information, see [Where can I find information about my NETGEAR product? \(https://kb.netgear.com/000060613/Where-can-I-find-information-about-my-NETGEAR-product\).](https://kb.netgear.com/000060613/Where-can-I-find-information-about-my-NETGEAR-product?)

Contact

We appreciate and value having security concerns brought to our attention. NETGEAR constantly monitors for both known and unknown threats. Being pro-active rather than re-active to emerging security issues is fundamental for product support at NETGEAR.

It is NETGEAR's mission to be the innovative leader in connecting the world to the internet. To achieve this mission, we strive to earn and maintain the trust of those that use NETGEAR products for their connectivity.

To report a security vulnerability, visit <https://bugcrowd.com/netgear> (<https://bugcrowd.com/netgear>).

If you are a NETGEAR customer with a security-related support concern, you can contact NETGEAR customer support at techsupport.security@netgear.com (<mailto:techsupport.security@netgear.com>).

For all other issues, visit <http://www.netgear.com/about/security/> (<https://www.netgear.com/about/security/>).

Revision History

2021-09-03: Published advisory

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Was this article helpful?

 Yes

 No

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Need to Contact Support?

With NETGEAR's round-the-clock premium support, help is just a phone call away.

See Support Options ▾



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