

TeraVM Release Bulletin

Cybersecurity Database Version 20220227-1020



Help and Support

TeraVM user documentation, online training guides, and videos are available here:
<https://www.viavisolutions.com/en-us/products/teravm>.

For support queries, please go to the Wireless Support Portal:
<https://portal.viavisolutions.com/wirelessupport/>.

For accounts, please contact your local VIAVI Account Representative.

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1. Cybersecurity Database Update

The TeraVM Cybersecurity Database is periodically updated as new threats (strikes) are discovered and added. The upgrade file is: upgradeCSDB_20220227-1020.tgz.

Note: The upgrade file follows the convention upgradeCSDB_YYYYMMDD-BuildNumber.tgz.

There are 61 new threats/malware added to this release, bringing the total number to 44,571.

Important: This upgrade, along with all future CSDB upgrades, requires TeraVM Controller version 13.3-4267 or later.

The list is attached to this document. To see the list, click the paper clip , or view using the method appropriate for your browser.

The Cybersecurity Database is organized into folders: the higher the number, the newer the folder, and the threats in it. Threats are also organized into categories, which can be filtered by tags.

2. Installation Instructions

To install the latest Cybersecurity Database update, you must already have TeraVM 11.4 or later installed on your system.

To ensure that all threats are included in the total number of threats, you must have TeraVM Controller version 13.3-4267 or later installed.

1. Download the upgrade file from the link provided by VIAVI Support.
2. For the 11.4 release: In your web browser, go to the Administration Interface of your current TVM-C: <http://<Controller IP Address>.
3. For the 12.0 release onwards: In your web browser, go to <http://<Controller IP Address>, log in, and click on **Utilities**.
4. Click on the **Administration Home** tab and enter: **Username:** diverAdmin; **Password:** diversifEye.
5. Click **Upgrade System**.
6. Click **Choose File** and find the file you downloaded from VIAVI Support.
7. Click **Upload**.
8. When the upload is complete, click **Upgrade**.

This takes 15-20 minutes to complete. The controller does not reboot while the new threats are added. You will see a message stating that the upgrade is complete. The system is ready to use the cybersecurity updates.

Note: VIAVI recommends rebooting the TeraVM Controller to use the latest Pcaps.



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