



TeraVM Release Bulletin

Cybersecurity Database Version 20190914-867



Help and Support

TeraVM User Documentation, Online Training Guides and Videos are available on the documentation portal: <https://avcomm.viavisolutions.com/login-account>

For support queries, please log a call on the www.viavisolutions.com/wirelessvalidation.

(For accounts, please contact your local VIAVI Solutions Account Representative).

Note

You can also contact support using the mail alias for your region:

TeraVMSupport.CN@viavisolutions.com (China)
TeraVMSupport.EMEA@viavisolutions.com (EMEA)
TeraVMSupport.USA@viavisolutions.com (North America)
TeraVMSupport.JP@viavisolutions.com (Japan)
TeraVMSupport.KO@viavisolutions.com (Korea)
TeraVMSupport.SG@viavisolutions.com (South East Asia)
TeraVMSupport.IND@viavisolutions.com (India)

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1. Cybersercurity Database Update


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

upgradeCSDB_20190914-867.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 40980.

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

The list is attached to this document. To see the list, double-click on 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 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 11.4 release: In your web browser, go to the Administration Interface of your current TVM-C: <http://<Controller IP Address>.
3. *For 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 the VIAVI support site.
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 the upgrade is complete. The system is ready to use the cyber security updates.

Note: We recommend rebooting the TeraVM Controller to use the latest Pcaps.



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Statement

You may have recently heard that VIAVI closed the acquisition of Cobham's AvComm and Wireless Validation businesses (formerly known as Aeroflex Test Solutions). These market-leading solutions join an already powerful VIAVI portfolio of award-winning solutions that can be found in millions of installs around the world.