

Release Note for VigorACS 3

Software Version:	3.8.1_(Cluster)
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
Applied System:	Linux
Open JDK Version:	21.0.6
MariaDB Version:	11.4.5
InfluxDB Version:	1.8.3
Nginx Version:	1.27.4
Valkey Version:	7.2.4
Openfire Version:	4.9.0
NFS Version:	4

VigorACS is a software that provides centralized device management for TR-069 based CPEs such as a broadband gateway, XDSL router, VoIP gateway, and wireless AP. VigorACS has device status, monitors the status of devices, or performs scheduling tasks such as firmware upgrade, configuration backup/restore, and parameter profile for mass deployment of CPE devices.

New Features

- Support for scheduling CPEs using XML files.
- Support for showing the Last interval inform time.
- Support for modifying the CPE Set Parameter XML from VigorACS.
- Support for updating server CPE client username/password from API.
- Support for uploading .csv to VigorACS containing MAC address and location identifier.
- Support device amount setting and batch upgrade in Provisioning>>Firmware Upgrade.
- Support device selection and uploading the CSV file in Maintenance >>Firmware Upgrade.
- Support certificate management for DrayOS 5 models (including Vigor2136, C410, and C510 series).

Support Model and Version

For the full model support list, please refer to Compatible Devices section in URL:

<https://www.draytek.com/products/vigoracs-3/>

Improvement

- Improved: Password mechanism changed to force admin to change the password from the default password.
- Corrected: An issue that the offline CPE status was always reported as unknown or connecting using polling detection.
- Corrected: An issue that the Auto firmware upgrade did not work in VigorACS for the Vigor2762 series.
- Improved: Add a pop-up window that displays a warning message when a reboot of the CPE is necessary.
- Corrected: An issue with periodic comprehensive report.

- Corrected: An issue with repeated AutoUploadWUI events for known firmware in the Monitoring>>Logs>>File Transfer page.
- Corrected: An issue that the CPE management port number would not be updated synchronously in ACS dashboard.
- Corrected: An issue with an error occurred when completing OTA upgrade from VigorACS 3.7.2 to 3.8.0.
- Corrected: An issue with loading the DrayOS5 CPE widgets or accessing the CPE configuration page.
- Corrected: An issue with the error messages appeared in the global provisioning profile.
- Corrected: An issue with the wrong current system time display on CPE's dashboard.
- Corrected: An issue with SFP color indicator position.
- Corrected: An issue that the global provisioning profile from the online device did not display the firewall rule configuration of Vigor2865(firmware: 4.4.6.2.).
- Corrected: An issue with setting range for ProvisionWaitCount (should be 0 to 999999).
- Corrected: An issue that provisioning based on "Sampling from an Online Device" did not remove parameters from parameter check list when settings are unchecked afterwards.
- Corrected: An issue with a message of "This model is still under development" appeared for the C410/C510 series in VigorACS.
- Corrected: An issue with failed to show correct dashboard graphs and SD-WAN dashboard.
- Corrected: An issue with failed to display the Monitoring>>Devices page when going to the offline devices.
- Corrected: An issue that the device export file contained empty columns.
- Corrected: An issue where selecting a user group and clicking the refresh button on certain pages caused the group to revert to the Root Group.
- Corrected: An issue that the user logging out with the SSO account did not work.
- Corrected: An issue with failing to show the correct dot color (green or grey) for Vigor2962, Vigor3910, and Vigor3912 in the VigorACS tree view.
- Corrected: An issue with removing too many logs when flushed logs using flush feature.
- Corrected: An issue with the failure to upgrade the firmware for the VigorSwitch P1282.
- Corrected: A display issue that VigorACS showed VigorSwitch G2282x as unsupported in Network>>Device view.
- Corrected: An issue with failure to display notification severity for Alarm Level in Network >> Monitoring >> Alarm >> History.
- Corrected: An issue with failure to choose the global profile in Provisioning >> Global Parameters >> Network & Devices.
- Improved: Support to show LTE signal quality information in CPE's dashboard.
- Corrected: An issue with failure to display correct data usage information in CPEs (e.g., Vigor2620Ln) dashboard due to numerous statistics.
- Corrected: An issue with VigorACS installation and launch on Oracle Linux 9.2.
- Corrected: An issue with failure to disable or delete entries in the MAC Address Filter List.
- Corrected: An issue with the failure to show the latest firmware version for some CPEs.
- Corrected: An issue that VigorACS could not get the CPE LAN in the SD-WAN full mesh VPN.

Known Issue

- None.