Release Note for VigorACS 3

Software Version:	3.7.0_(Cluster)
Release Type:	Normal - Upgrade recommended when convenient
Applied System:	Linux
Open JDK Version:	17.0.11
Mariadb Version:	11.0.2
InfluxDB Version:	1.8.3

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 encrypt MySQL traffic.
- Support for DrayOS5 Provisioning (Limited).
- Support SSO with Azure for external authentication.
- Support VigorACS installation on Amazon Linux 2023.

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: Make firmware upgrade jobs more user-friendly.
- Improved: Modify the account activation verification mechanism.
- Improved: Support grouping CPE through the gateway on VigorACS.
- Improved: Modify the warning message regarding "Firmware damage".
- Improved: Able to get related to the VPN profile name for Alarm mails.
- Improved: Modify the statement for standalone.xml informs (supporting TLS 1.2 and above).
- Improved: VigorACS will send an e-mail about the results of a firmware upgrade to the user.
- Improved: Adjust the LAN port selections for 802.1X Ports on Configuration>>LAN>>Wired 802.1X.
- Improved: VigorACS will send an e-mail to the recipient about the firmware upgrade job automatically.
- Improved: Add a new option of DNS Cache Table for (Monitoring>>Diagnostics>>DNS Cache Table).
- Improved: Add a new option (Fast Routing) on Configuration>>Routing>>Fast Routing and NAT>>Fast Routing.
- Improved: Add a new option (VPN) for the WAN Interface on Configuration>>NAT>>Port

Redirection and Open Ports.

- Improved: Modify the warning message on the CPE Dashboard when CPE is back online after using the Firmware Recovery function.
- Improved: Add a message indicating that the password check for MariaDB could not be performed because the database did not exist.
- Corrected: Issues related to login/logout.
- Corrected: An issue with the database backup.
- Corrected: An issue with failure to disable Auto Logout.
- Corrected: An issue with English typos on the VigorACS Summary report page.
- Corrected: An issue with failure to manage CPE when authkey check was enabled.
- Corrected: An issue that VigorACS server time did not match Linux OS local time.
- Corrected: An issue with failure to display SSID name on Monitoring >>> Devices.
- Corrected: An issue with failure to configure percentage setting for License capacity mail.
- Corrected: An issue with failure to detect the modification on LAN ACL button sometimes.
  Corrected: An issue with failure to do configuration backup for some CPEs(URL too long).
- Corrected: An issue with failure to display DNS settings for APs on Configuration>> LAN.
- Corrected: An issue with failure to set VPN User Remote Client IP via ACS CPE config page.
- Corrected: An issue with failure to display VLAN ID on Network view on the main Dashboard.
- Corrected: An issue with the network tree scrolling up after saving network group or CPE settings.
- Corrected: An issue that a View Only Operator user was unable to access the SDWAN data for the CPE.
- Corrected: An issue with failure to display VigorAP 962C's channel on Monitoring >>> Devices.
- Corrected: An issue with failure to update the number of VPN connections in Device Overview.
- Corrected: An issue with failure to pop up the license activation message when login by the user with 2FA.
- Corrected: An issue with missing the sort button for filenames on pages of applying the firmware update.
- Corrected: An issue with failure to save URL Filter profile on Provisioning>> Global Parameter Profile.
- Corrected: An issue with failure to display correct VPN profile name (if character & was used) on VPN overview.
- Corrected: An issue with failure to access the WUI after 1 to 2 days caused by the CPE SysLog server being out of memory.
- Corrected: An issue with the firmware upgrade network selection out of the screen when using the mobile phone in portrait mode.
- Corrected: An issue with loading some CPE (e.g., Vigor2765) dashboard data resulted many times in time-out of parts of the data.
- Corrected: An issue with VigorACS comprehensive reports, no longer possible to select multiple networks within a user group.
- Corrected: An issue with failure to display the correct information on VPN Overview if using a

& character for naming the VPN profile.

- Corrected: An issue with failure to display correct information but showing "This model is NOT supported" for some routers (e.g., Vigor2927ax).
- Corrected: An issue that the parent network would be changed to a child network by the Change Network button which caused the network loop.
- Corrected: An issue with showing "This model is NOT supported" for supported models (e.g., VigorSwitch PQ2200xb).

Known Issue

- None.