

# Vertiv<sup>™</sup> Avocent<sup>®</sup> ACS8xxx Advanced Console System Plug-in for the DSView<sup>™</sup> Management Software

**Release Notes** 

VERSION 2.16.0.9, JULY 15, 2021

## **Release Notes Section Outline**

- 1. Update Instructions
- 2. Appliance Firmware Version Information
- 3. Features and Enhancements
- 4. TCP Port Information for Communication with the Avocent® ACS Console System

### 1. Update Instructions

IMPORTANT NOTE: The Vertiv<sup>™</sup> Avocent<sup>®</sup> ACS8xxx advanced console system plug-in version 2.16.0.9 requires Vertiv<sup>™</sup> Avocent<sup>®</sup> DSView<sup>™</sup> management software version 4.5 SP12 or higher. It is also recommended to upgrade the Avocent<sup>®</sup> ACS8xxx advanced console system firmware to version 2.16.2.

## 2. Appliance Firmware Version Information

PRODUCT	SOFTWARE TYPE	VERSION	FILENAME
Vertiv™ Avocent® ACS8xxx advanced console system	Vertiv™ Avocent® ACS8xxx advanced console system plug-in for Vertiv™ Avocent® DSView™ software	2.16.0.9	plugin_ACS8000_2.16.0.9_210624.jar.zip plugin_ACS8000_2.16.0.9_210624.jar.zip.sha2.txt

#### 3. Features and Enhancements

The Vertiv<sup>™</sup> Avocent<sup>®</sup> ACS8xxx advanced console system version 2.16.0.9 plug-in allows you to manage the Vertiv<sup>™</sup> Avocent<sup>®</sup> ACS8xxx advanced console system appliance family from the Vertiv<sup>™</sup> Avocent<sup>®</sup> Avocent<sup>®</sup> DSView<sup>™</sup> software. Please refer to the user guide accompanying the Vertiv<sup>™</sup> Avocent<sup>®</sup> ACS8xxx advanced console system for additional details about supported system features.

- Added a fix for Vertiv<sup>™</sup> Avocent<sup>®</sup> DSView<sup>™</sup> software serial sessions failing if there is a space in the target name.
- Added a fix for the display of Vertiv™ Avocent® ACS advanced console system pages in the Vertiv™ Avocent® DSView™ software.
- Added a fix for the Vertiv<sup>™</sup> Avocent<sup>®</sup> DSView<sup>™</sup> software user interface missing parameters.
- Added a fix for Vertiv™ Avocent® DSView software SSH passthrough to the Vertiv™ Avocent® ACS advanced console system with FIPS mode enabled.
- Added a fix for the Vertiv<sup>™</sup> Avocent<sup>®</sup> DSView<sup>™</sup> software Upgrade Firmware task failing when multiple Vertiv<sup>™</sup> Avocent<sup>®</sup> ACS advanced console system units are upgraded in parallel.
- Added a fix for the Digital In sensor page; it was not showing the correct state for the Alarm field between the Vertiv<sup>™</sup> Avocent<sup>®</sup> DSView<sup>™</sup> software and the Vertiv<sup>™</sup> Avocent<sup>®</sup> ACS advanced console system.
- Added a fix for a Power Distribution Unit (PDU) status message display issue.



#### 4. TCP Port Information for Communication with the Avocent® ACS Console System

The following appliance ports can accept connections from the Vertiv<sup>™</sup> Avocent<sup>®</sup> DSView<sup>™</sup> software:

- TCP port 3502 (https)
- TCP port 3871 (adsap2)
- UDP port 3211 (aidp)
- TCP port 22 (sshd)

Additionally, these are the ports in the Vertiv™ Avocent® DSView™ software that can accept connections from the appliance:

- TCP port 4122 (default, it can be changed SSH Server)
- TCP port 4514 (default, it can be changed Data Logging or Syslog Server

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