



What's New in Actifio VDP 10.0.4 (CDS, CDX, and Sky Appliances)

This document introduces the new features in Actifio VDP 10.0.4. Upgrading to the latest software version is strongly recommended to benefit from the new features, enhancements, and fixes. Contact your Actifio Support representative for assistance in upgrading the software on your Actifio appliances.

What's New

The following are the new features, enhancements, and changes in Actifio VDP 10.0.4 release:

SQL Server and SAP HANA Onboarding Wizard

Highlights:

- New Onboarding wizards for a focused and efficient onboarding process
- Allows single step discovery and protection for SQL Server Instances and Availability Groups, and SAP HANA databases.

Benefits:

- Fewer steps for users to onboarding SQL Servers.
- More intuitive user experience.

Enhanced Resiliency Director Support for Databases

Highlights:

- Added support for orchestrated recovery of additional databases, including Db2, MariaDB, MaxDB, MySQL, Oracle (both file system format and ASM), PostgreSQL, SAP HANA, SAP ASE, SAP IQ.
- Enhanced the SQL Server integration to support the ability to specify individual database names instead of only prefixes and suffixes.

Benefits:

- Scripting is no longer required for orchestrated recovery of database servers for any of the database engines supported by Actifio.
- Reduced RTO for DR recoveries of database servers.
- Greater reliability and repeatability for DR recoveries of database servers.

Expanded Support Matrix

- CentOS 7.9 and CentOS 8.3
Actifio connector is enhanced to support CentOS 7.9 and CentOS 8.3 operating system versions.
- RHEL 8.3
Actifio connector is enhanced to support the RHEL 8.3 operating system version.
- SLES 15 SP2
Actifio connector is enhanced to support SLES 15 SP2 operating system version.
- OEL 7.9 and OEL 8.3
Actifio connector is enhanced to support Oracle Enterprise Linux 7.9 and 8.3 operating system versions.
- vSphere and vSAN 7.0 U1
Actifio appliances have been enhanced to support vSphere and vSAN 7.0 U1.

Deprecated Platforms in 10.0.4

- No currently supported platforms have support deprecated in 10.0.4.

Deprecated Platforms planned for the future

- Internet Explorer 11 will no longer be a supported browser with Actifio products beginning with 10.0.5.
- vCenter 5.5 and 6.0.x will be deprecated beginning with 10.0.5.
- Oracle 11g will no longer be supported effective October 31, 2021.
- CentOS 6.x will no longer be supported effective October 31, 2021.

See the Actifio VDP 10.0.4 release notes for a list of issues addressed in this release.

Upgrade Paths

Actifio CDS and Sky systems running 8.x or 9.x can be upgraded to 10.0.4. Older versions need to be upgraded first to one of these releases.

- CDS systems running versions prior to 8.1.3 will require double-hop through 8.1.5 (then to 10.0.4).
- Sky systems running versions 8.1.1 & 8.1.2 will require the latest HF to avoid a double-hop through 8.1.5.
- Sky systems running versions prior to 8.1.1 will require double-hop through 8.1.5 (then to 10.0.4).

CDS firmware upgrade to 7.8 is required with 10.0 and is supported on CDS generations 4.0 and above. The older 7.3 and 7.5 firmware versions are not supported with 10.0.4.

CDX systems running 8.1.2 version first need to be upgraded to CDX 8.1.2.973 version (or above) before upgrading to 10.0.4.

CDX systems running 10.0.0 version need to apply HF 2323 before upgrading to 10.0.4.