

## What's New in Catalogic DPX® 4.10

The Smart Choice in Data Protection



This document summarizes the key new features in Catalogic DPX version 4.10. You can also find a comprehensive list of all the new features, feature enhancements, and fixes in the Catalogic DPX 4.10 Release Notes in the Support website area at <https://www.catalogicsoftware.com/support/>.

Features	Description	Benefit
<b>DPX</b>		
Enhanced File Backup & Restore	Integration of File Backup & Restore Jobs in the improved HTML5 GUI for intuitive user interaction.	Simplifies the backup and restore process, enhancing user experience with a more intuitive interface.
Cloud & Disk Directory Device Setup	New HTML5 GUI screens for easy setup of Tape interface compatible (Cloud & Disk Directory) devices.	Streamlines the setup process for backup and archive tasks, making it more user-friendly.
Catalog Backup & Restore	Capability to create Catalog backup and restore jobs via the HTML5 GUI.	Makes catalog management more accessible and efficient, enhancing data protection strategies.
Condense Job Scheduling	Feature to manage Condense job schedules directly in the HTML5 GUI.	Provides greater control and flexibility in scheduling, improving operational efficiency.
Archive Schedules for VMware	Addition of archive schedule management in HTML5 GUI for VMware backup jobs.	Enhances the management of VMware backups, leading to more effective data protection strategies.
VMware VDDK 8.0 Compatibility	Upgraded to VDDK 8.0 to support virtualization on RHEL8 and RHEL9 systems.	Increases system compatibility and performance, ensuring more robust virtualization support.

Features	Description	Benefit
<b>DPX vStor</b>		
Volume Migration Between Pools	Capability to migrate volumes between different storage pools in response to user feedback.	Offers enhanced flexibility and efficiency in storage resource management.
Optimized ZFS Settings for Improved Performance	Fine-tuning of ZFS settings within vStor for optimized performance.	Boosts the speed and efficiency of storage operations, providing a smoother experience.
Advanced Telemetry Functionality	Introduction of opt-in telemetry in vStor 4.10.0 for advanced remote diagnostics.	Allows for better monitoring and proactive support of storage systems.
DPX Client Included	Pre-installation and configuration of DPX Client software for easier archiving of vStor stored backups.	Simplifies the setup process, enhancing the archiving efficiency.
Security Improvements and Updates	Implementation of the latest critical security enhancements and updates for system components and kernel.	Ensures robust protection against evolving threats and vulnerabilities, safeguarding data.