



Whats new in Catalogic DPX 4.14

Catalogic DPX 4.14 introduces significant improvements that simplify long-term data protection and modernize the user experience. This latest release focuses on streamlining tape management, automating maintenance tasks, and enhancing hybrid cloud visibility, while also bolstering ransomware defenses and storage efficiency. Administrators gain a new web-based interface for tape libraries, smarter job scheduling tools, and a host of UI/UX enhancements that improve daily operations.

This document summarizes the key enhancements in DPX 4.14. For more details on DPX 4.14's new features, please visit the [Catalogic DPX product page](#).

Key Enhancements in 4.14

Simplified Tape Management

DPX 4.14 modernizes tape handling with a web-based tape library management interface. Administrators can now create and manage both SAN and non-SAN tape libraries directly from the DPX web UI. The new interface supports device configuration and media pool management with detailed capacity reporting, plus bulk tape operations – all without relying on command-line tools. These enhancements streamline daily tape tasks and make it easier to maintain long-term archives, allowing organizations to leverage tape's longevity and offline ransomware protection with far less complexity.

Automated Event Cleanup & Unified Reporting

To reduce administrative overhead, DPX 4.14 introduces an automatic event cleanup mechanism that prunes old events from the database, preventing performance issues in large environments. By default, events older than a retention period (365 days) are removed, keeping the system running efficiently. Additionally, DPX's built-in reports now provide unified visibility across on-premises and cloud storage – for example, the RPO Compliance and Unprotected Nodes reports now include Amazon S3 resources alongside local data. This ensures hybrid environments are fully covered in compliance and protection views.



Smarter Job Scheduling and Management

DPX 4.14 makes it easier to orchestrate complex, multi-platform backup schedules. An improved Schedule Overview now consolidates all jobs – including Hyper-V, VMware, physical server, and S3 object storage jobs – into a single holistic view. This unified schedule view gives administrators better insight into enterprise-wide backups across different platforms. Furthermore, a new job folder filtering feature helps organize and locate job definitions quickly. By filtering jobs by folder, administrators can manage large numbers of jobs more easily, simplifying scheduling for diverse environments.

Modern Web UI and Usability Enhancements

This release continues the UI modernization, adding several quality-of-life improvements to the HTML5 web interface.

- Tables that support virtual scrolling now have sticky column headers that remain visible as you scroll, making it easier to navigate large datasets.
- The Reports page has been redesigned to display all available reports on one continuous screen (no pagination), so users can access any report without flipping through pages.
- The interface also now shows the DPX version prominently in the menu bar (similar to how vStor does), allowing administrators to immediately identify the software version in use.
- In addition, error messages in the web UI include a one-click copy button, so admins can easily copy detailed error text for troubleshooting or support tickets. These enhancements make the DPX web experience more intuitive and transparent for daily operations.

Security and Integration Improvements

To strengthen security by default, the DPX 4.14 web interface now enforces HTTPS by automatically redirecting all browser connections to secure HTTPS. This ensures encryption is always used when managing DPX via the web UI. For better automation and integration, DPX 4.14 introduces a new aggregated OpenAPI documentation endpoint, complete with an interactive Swagger UI. Administrators and developers can now explore and test DPX's APIs directly in the browser, making it easier to integrate DPX with custom scripts and third-party tools. This addition simplifies building automation on top of DPX and underscores Catalogic's commitment to openness and ease of use for DevOps workflows.

Stop guessing. Start protecting.

See DPX 4.14 scheduling, reporting, and event visibility – backed by tape, immutable storage, and ransomware detection.

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