

What's New in Catalogic® DPX™ 4.7.1

Rethinking data protection with Catalogic DPX

This document summarizes the key new features in Catalogic DPX version 4.7.1. You can also find a comprehensive list of all the new features, feature enhancements, and fixes in the Catalogic DPX 4.7.1 Release Notes in the My support area at <https://mysupport.catalogicsoftware.com/>.

New Feature Information for Catalogic DPX 4.7.1

Feature	Description	Benefit
Virtual Environments		
Exclusion list for Microsoft Hyper-V assets	You can exclude certain virtual machines from protected in Hyper-V backup jobs.	Enhances usability for Hyper-V data protection
Default virtual machine count of concurrent VMware agentless backup tasks	Beginning from Version 4.7.1, Catalogic DPX will run up to 5 virtual machines for each VMware ESXi server at once, instead of 20 virtual machines when you are using the default settings.	Enhances reliability of VMware backup jobs.
DPX HTML5-based Management Interface		
Polish version support	You can use the Polish version in the HTML5-based DPX Management Interface, in addition to the English, French, German, and Chinese versions.	Enhances usability for Polish-speaking users.
Update and Upgrade		
One-step update for master server appliances	Beginning from DPX 4.7.1, you can update the core functionality and microservices of the DPX Master Server appliance by running a single command.	Extends the update functionality in DPX to allow for one command to entirely update the DPX Master Server appliance.
Security		
Strengthen password policy for the sysadmin user	Beginning from DPX 4.7.1, you must change the sysadmin password when you log in to the HTML5-based DPX Management Interface for the first time. The sysadmin password must contain between 6 and 14 characters, including at least 1 digit and 1 alphabet character or symbol. You cannot use "sysadmin", "admin", or "administrator" in the password.	Enhances security for the sysadmin account.

Feature	Description	Benefit
Storage Platform Support		
Wasabi Cloud Storage support	You can register Wasabi Cloud Storage as a cloud device to store DPX archive and NDMP backup data in this cloud storage.	Wasabi Cloud Storage, a low-cost cloud storage solution. You can lower the data protection cost by using Catalogic DPX and Wasabi Cloud Storage together in some situations.
Scality RING support	You can register Scality RING as a cloud device to store DPX archive and NDMP backup data to this cloud storage.	Scality RING is a highly scalable cloud storage solution. You can design data protection plans by using Catalogic DPX and Scality RING together.