

# 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
<b>Virtual Environments</b>		
<b>Exclusion list for Microsoft Hyper-V assets</b>	You can exclude certain virtual machines from protected in Hyper-V backup jobs.	Enhances usability for Hyper-V data protection
<b>Default virtual machine count of concurrent VMware agentless backup tasks</b>	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.
<b>DPX HTML5-based Management Interface</b>		
<b>Polish version support</b>	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.
<b>Update and Upgrade</b>		
<b>One-step update for master server appliances</b>	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.
<b>Security</b>		
<b>Strengthen password policy for the sysadmin user</b>	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
<b>Storage Platform Support</b>		
<b>Wasabi Cloud Storage support</b>	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.
<b>Scality RING support</b>	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.