

What's New in ECX 2.11.0

This release of Catalogic ECX contains several feature enhancements as well as performance and usability improvements. Many of the changes are a result of feedback or requests received from some of our largest customers based on their needs and use of the product. These changes should benefit many customers.

The table below summarizes the significant enhancements in this release.

Feature	Description	Benefit
Storage Enhancements		
Storage REST Plugin SDK	Storage vendors can easily integrate their storage to ECX by implementing a REST based storage plugin. A sample Python based storage plugin is available which can easily be adapted by a storage vendor to operate against their storage.	ECX can easily expand to support other storage platforms in the future. Much of the work for this can be done by the vendors themselves by implementing a storage plugin.
Support for HPE Nimble Storage	Existing ECX features (excluding replication) are now supported on HPE Nimble Storage Note: The HPE Nimble Storage support was done using the new SDK Plugin framework.	Expands support to users that use HPE Nimble Storage.
Support for Pure CloudSnap	Pure SLA policies now support Pure offload to cloud with separate retention periods. This allows users to backup and restore application data to and from the cloud.	Expands support for Pure storage to offload to the cloud.
SAP HANA Enhancements		
Support for SAP HANA log backup	SAP HANA transaction logs can now be backed up and restored.	Grants the user the ability to perform backups and point-in-time (PIT) restores of SAP HANA databases.
Oracle Enhancements		
Support for Oracle ACFS	Oracle databases that use ACFS can now be backed up and restored.	Expands support for users that want to employ Oracle ACFS-backed databases.

Support for Oracle home symbolic links (symlinks)	Oracle databases that use symlinks for the Oracle home directory can be backed up and restored.	Improved compatibility with the configuration of Oracle in the user's environment.
Oracle 18c and 19c Support	Oracle 18c and 19c databases in standalone and RAC configuration can be backed up and restored.	Expands support for users of Oracle 18c and 19c.
License Enhancements		
Updated Pure license model	Simplified license model for Pure storage categories	Clear and accurate license verification and reporting