



HYCU R-Cloud Hybrid Cloud Edition v5.2.1

Release Notes

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HYCU

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What is new in this version of HYCU

This release of HYCU introduces a variety of new backup and recovery features, key enhancements, and fixes that will help you keep your data protected and safe in a simple and efficient way.

Protection of XenServer data

HYCU now allows you to protect your XenServer virtual machine data. Data protection can be enabled in only a few minutes after you deploy the HYCU virtual appliance, and you can be confident that your business data is protected and can be easily recovered.

Data protection for Azure Files

HYCU has expanded its file share protection to include support for Azure Files file servers, enabling you to perform full or incremental backups of SMB file shares. For enhanced security, HYCU also supports SMB encryption while backing up Azure Files file shares via the SMB3 protocol.

Other enhancements and fixes

The following is a list of other enhancements and fixes that come with this release of HYCU:

- The Validation column in the Virtual Machines panel has been improved to display detailed information about the last performed backup validation when you hover over a backup validation status icon.
- Support for the following:
 - Nutanix AOS 7.3
 - Nutanix Files 5.2

- Nutanix Objects 5.2
- NetApp ONTAP 9.17.1
- Dell PowerScale OneFS 9.10.1.3

Installation notes

The HYCU virtual appliance is a preconfigured software solution that you can easily deploy to an environment for which you want to provide data protection. The deployment is performed through your native console.

For details on deploying the HYCU virtual appliance, see *HYCU Help*.

Upgrade notes

Upgrading HYCU to version 5.2.1 is possible only from version 5.2.0. If you have an earlier version of HYCU, you first need to upgrade it to 5.2.0.

For details on upgrading HYCU, see *HYCU Help*.

Supported environments

For information about supported environments and compatibility with other products, see the *HYCU Compatibility Matrix*. This document is available as part of the HYCU documentation set that is distributed together with the product.

The most recent version of the *HYCU Compatibility Matrix* is located at <https://support.hycu.com>.

Limitations

Some limitations apply when FIPS mode is enabled. For details, see *HYCU Help*.

HYCU documentation set

The HYCU documentation set includes the following documents:

Document	Document file name	Distributed with the product ^a	Published online on the HYCU Support portal
<i>HYCU Help</i>	index.html	✓	✗
<i>HYCU User Guide</i>	HYCU_UserGuide.pdf	✓	✓
<i>HYCU Compatibility Matrix</i>	HYCU_CompatibilityMatrix.pdf	✓	✓
<i>HYCU Release Notes</i>	HYCU_ReleaseNotes.pdf	✓	✓
<i>HYCU Troubleshooting Guide</i>	HYCU_TroubleshootingGuide.pdf	✓	✓
<i>HYCU Open Source Licenses</i>	HYCU_OpenSource.pdf	✓	✗

^a The HYCU documentation is located in the /help folder on the HYCU backup controller and can be accessed from the web browser: <https://<ServerName>:8443/help/en/<DocFileName>>.

Translated documentation

The following HYCU documents are translated:

Document	Translated into Japanese
<i>HYCU Help</i>	✓
<i>HYCU User Guide</i>	✓
<i>HYCU Compatibility Matrix</i>	✓

<i>HYCU Release Notes</i>	✓
<i>HYCU Troubleshooting Guide</i>	✓
<i>HYCU Open Source Licenses</i>	✗

^a The translated HYCU documentation is located in the /help folder on the HYCU backup controller and can be accessed from the web browser:

[https://<ServerName>:8443/help/ja/<DocFileName>.](https://<ServerName>:8443/help/ja/<DocFileName>)

Provide feedback

For any suggestions and comments regarding this product or its documentation, send us an e-mail to:

info@hycu.com

We will be glad to hear from you!

