

# **HYCU R-Cloud**

**Release Notes** 

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### What's new

This update of R-Cloud introduces new features and feature enhancements that will help you keep your data protected and safe in a simple and efficient way.

# Improved distribution of sources among protection sets

If multiple protection sets are available in the data protection environment for which you are responsible, when adding a source to R-Cloud, you can now select the protection set to which you want to add the source. By doing so, you effectively define different scopes of data protection that best suit your needs and gain an at-a-glance view of the sources in each protection set. The improved implementation now enables you to see all your sources and cloud accounts associated with their protection sets, which saves you both time and efforts.

# Enhanced restore of individual files and folders

The restore of individual files and folders has been enhanced in the following ways:

- Individual files and folders can now be restored from any existing restore point. You no longer have to configure instance backup options to allow the restore of individual files for the instance.
- You can now restore individual files and folders to Amazon S3 and Google Cloud buckets instead of restoring them to a target.
- Individual files and folders can now also be restored cross-cloud, allowing you to restore them to an instance or a bucket that resides on a different cloud platform.
- R-Cloud now supports restoring individual files and folders that are located on LVM volumes.

- When restoring individual files and folders from a target, it is no longer necessary to restore the entire disk. Now, only the specific relevant data blocks are restored. This significantly speeds up the restore, especially for instances with large disks.
- When selecting the files or folders for the restore, you can now navigate the file system as you would from within the operating system of an instance.

### **Extended reporting**

R-Cloud reporting has been extended to include the following:

- Support for creating, viewing, generating, scheduling, as well as exporting
  and importing reports related to SaaS application, Google Cloud application,
  and bucket data protection. This allows you to have an optimum view for
  analyzing data and identifying potential problems easily, resulting in
  improved performance.
- A new predefined report, potential-consumption, that allows you to collect the information about the sources in each protection set and plan your data protection strategy accordingly, including cost planning.

### Redesigned HYCU Marketplace

The HYCU Marketplace has been redesigned to present information in a more intuitive and efficient way, allowing you to:

- Access the HYCU Marketplace directly from the navigation pane.
- Search and filtering options help you find marketplace listings more efficiently:
  - o R-Cloud modules
  - Solutions that can be protected with R-Cloud
  - Solutions that can be protected with other HYCU products
- For each marketplace entry, open a page with a detailed description and links to additional resources such as module guides, tutorials, webinars, and more.

#### Other enhancements

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

- You can now configure the targets to stop running backups when reaching the storage size limit.
- R-Cloud now supports backing up data to Azure targets for which immutability (WORM) is enabled.

## How to start using R-Cloud

Delivered as a Data Protection as a Service (DPaaS) solution, R-Cloud requires no deployment. After you subscribe to the service online from the HYCU website, the AWS Marketplace, or the Google Cloud Marketplace, HYCU activates the service for you.

For detailed information about subscribing to R-Cloud, see HYCU R-Cloud Help.

### Supported infrastructure

For information about the supported infrastructure, see the *HYCU R-Cloud Compatibility Matrix*.

### **R-Cloud documentation set**

The R-Cloud documentation set includes the following documents that are available online at https://docs.r-cloud.hycu.com/:

Document	Link to the document
HYCU R-Cloud Release Notes	HYCU R-Cloud Release Notes
HYCU R-Cloud Compatibility Matrix	HYCU R-Cloud Compatibility Matrix
HYCU R-Cloud User Guide	HYCU R-Cloud User Guide
HYCU R-Cloud Help	HYCU R-Cloud Help

# **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!

