

Retrospect Cloud Backup with Alibaba Object Storage Service

Backup Less. Manage Less. Worry Less.

[Alibaba Object Storage Service \(OSS\)](#) provides

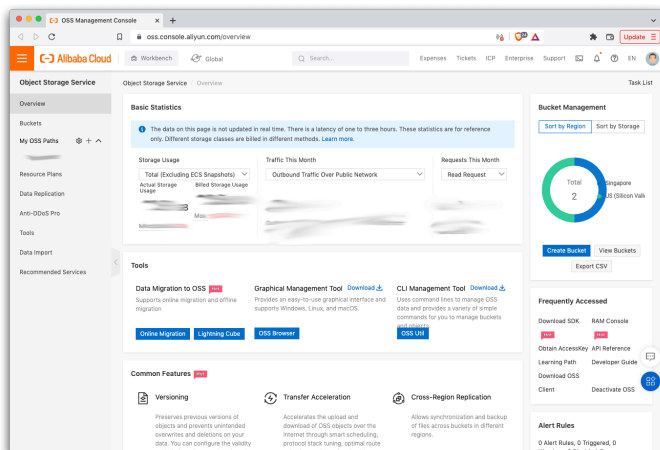
a low-cost, scalable cloud storage location for secure off-site data protection. Retrospect for Windows and Retrospect for Mac are certified for Alibaba. Follow these step-by-step instructions for setting up an Alibaba account and adding it to Retrospect.



If you are interested in setting up an immutable backup on Alibaba, see [Immutable Backups Guide for Alibaba Object Storage Service \(OSS\)](#).

Why Customers Choose Retrospect

Retrospect's cloud backup support offers a number of advantages. It's cost-effective, as public cloud storage providers like Google Cloud Storage offer the lowest prices for storage with a pay-for-use model, rather than flat-fee storage tiers, and it's zero-knowledge security, with industry-standard AES-256 encryption assuring customers that their data and their encryption keys remain theirs. With seamless integration into Retrospect's

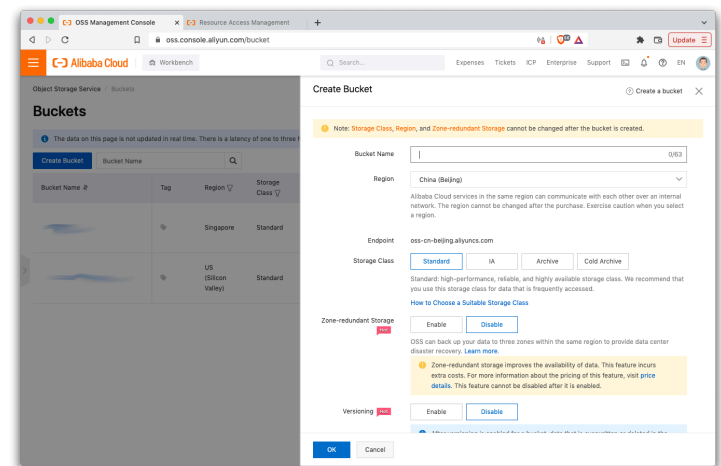


environment off-site on Alibaba Cloud.

Account Setup Guide

Setting up an Alibaba account is quick and easy.

- 1) Create an Alibaba Cloud Account if you have not already.
- 2) Click "Create Bucket".
- 3) Enter a bucket name, select the appropriate options, and create the bucket.



- 4) Visit Resource Access Management (RAM) to create an Access Key and Secret Key for authenticating with the bucket.

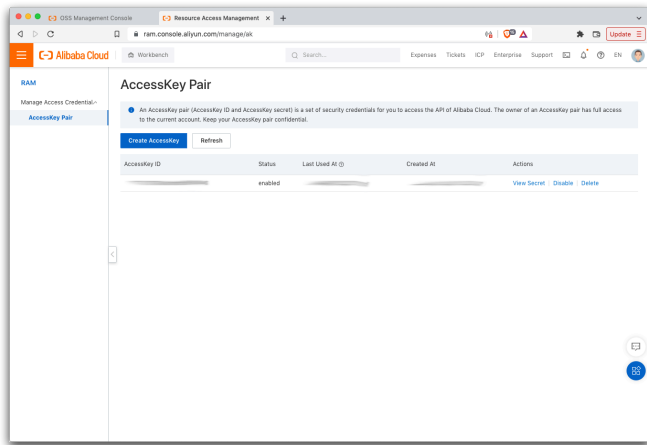
Information for Retrospect

Retrospect needs three pieces of information to access Alibaba Object Storage Service (OSS):

- **Path** – `oss-us-west-1.aliyuncs.com/bucket_name` (or applicable region)
- **Access Key** – Use the Access Key from above.

policy-based workflows, customers can protect their entire

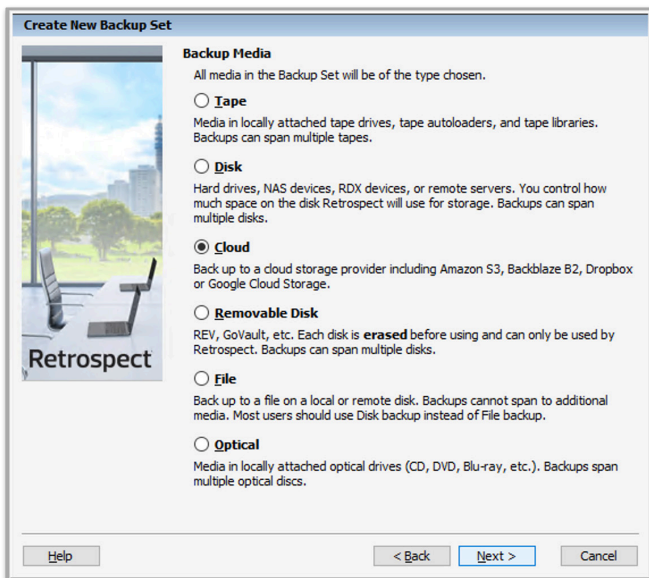
- **Secret Key** – Use the Secret Key from above.



If you receive the error “These credentials are not valid”, your URL might not be correct. Please verify that it includes the region.

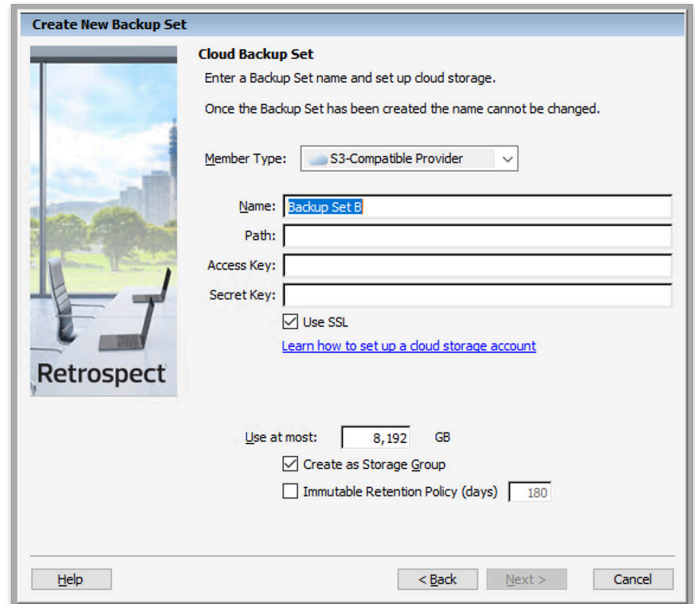
Adding Cloud Storage in Retrospect

Adding cloud storage as a destination is simple. Retrospect has a new set type called “Cloud”.



1) Create a new backup set/media set and select “Cloud” as the type.

2) Next you’ll need to enter your cloud storage credentials. Retrospect allows customers to enable or disable SSL encryption (HTTP or HTTPS) and to set the maximum storage usage, up to 8TB per cloud member.



3) Using cloud storage is simple. After you have created a cloud set, create a new script or add it to an existing one, and click “Run”. The backup will begin with the contents of the set being uploaded to your cloud storage location. You can track the progress in the execution/activity.

About Retrospect, Inc.

Retrospect Backup has been protecting data for small and medium businesses for thirty years. We support businesses where they are, with local sales representation and thousands of partners across the world, on six continents and seven languages. Contact us at https://www.retrospect.com/contact_sales.



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