

Configure Cloud Profile

The cloud profile contains necessary access and authentication information to deploy cloud object storage for MayNAS server operation. The cloud profile can interface with the following cloud providers

- Azure Blob Storage
- Google Cloud Storage
- Amazon AWS S3
- Other S3 compatible (digital ocean, CenturyLink etc)

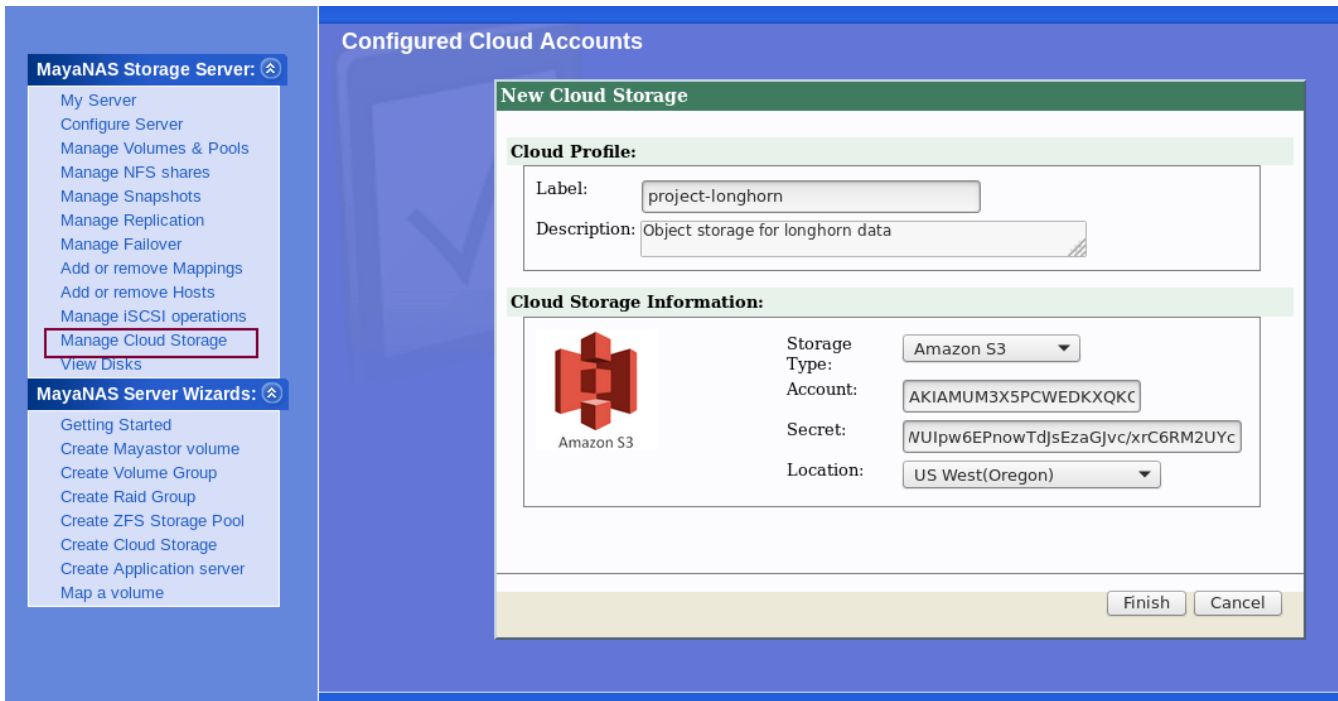
Azure Blob Storage

The screenshot shows the 'Configured Cloud Accounts' window with a 'New Cloud Storage' dialog. The 'Cloud Profile' section has 'Label: ai-project1' and 'Description: ai project blob storage'. The 'Cloud Storage Information' section has 'Storage Type: Azure Blob', 'Account: aitest3934', and an empty 'Secret' field. The 'Finish' and 'Cancel' buttons are at the bottom right.

From Manage Cloud Storage New Cloud

1. Enter **Label** for the profile name that identifies this particular service
2. Optionally you may enter **Description** information to identify this cloud profile
3. Select **Storage Type** as Azure Blob to configure Microsoft Azure Blob storage
4. Use the Azure storage account name for **Account**
5. For **Secret** enter the base64 encrypted access key string that was generated for blob storage access.
6. Click **Finish**

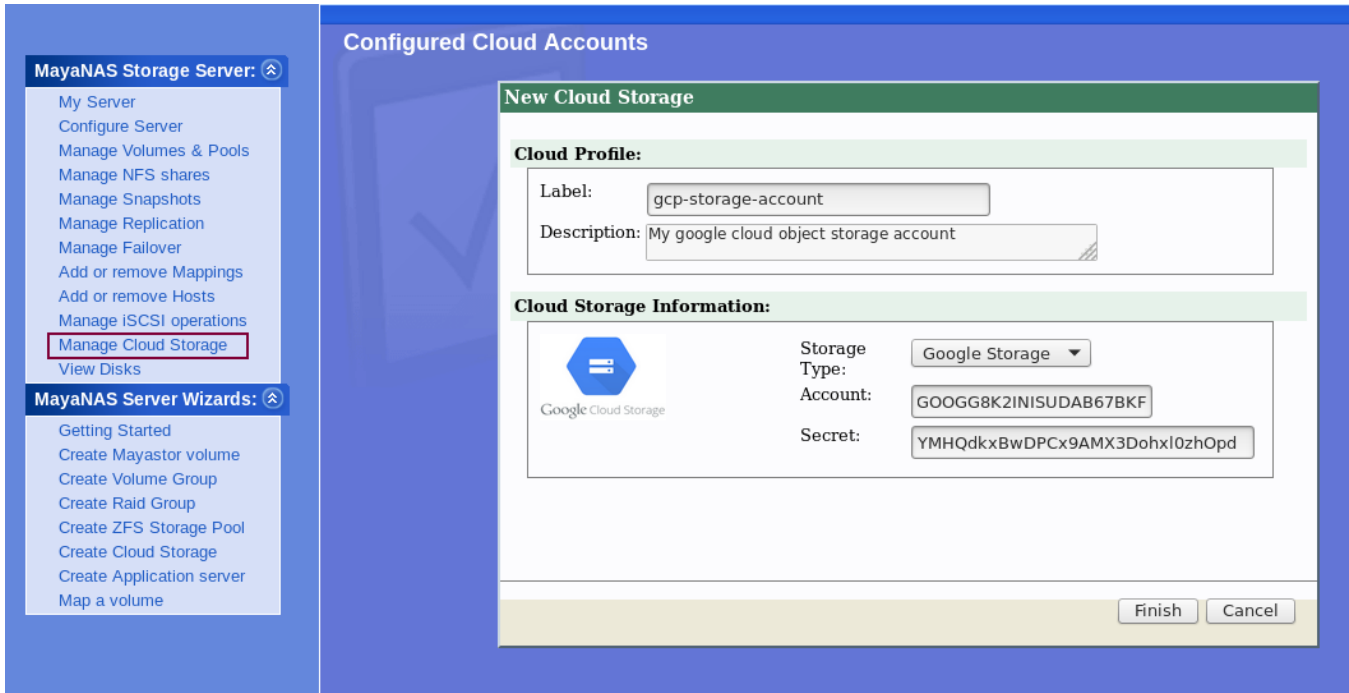
Amazon S3



From Manage Cloud Storage New Cloud

1. Enter **Label** for the profile name that identifies this particular service
2. Optionally you may enter **Description** information to identify this cloud profile
3. Select **Storage Type** as Amazon S3
4. Enter the **Account** name which is the first part of access key separated by colon character.
5. For **Secret** enter the second part of the access key separated by colon character.
6. Click **Finish**

Google Cloud Storage



From Manage Cloud Storage New Cloud

1. Enter **Label** for the profile name that identifies this particular service
2. Optionally you may enter **Description** information to identify this cloud profile
3. Select **Storage Type** as Google Storage
4. Enter the **Account** name which is the first part of access key separated by colon character.
5. For **Secret** enter the second part of the access key separated by colon character.
6. Click **Finish**

Other S3 compatible

The screenshot shows the 'Configured Cloud Accounts' window in MayaNAS. On the left is a navigation menu with 'Manage Cloud Storage' highlighted. The main window is titled 'Configured Cloud Accounts' and contains a 'New Cloud Storage' form. The form has two sections: 'Cloud Profile' and 'Cloud Storage Information'. In the 'Cloud Profile' section, the 'Label' field contains 'digioccean-stor' and the 'Description' field contains 'Digital ocean spaces'. In the 'Cloud Storage Information' section, the 'Storage Type' dropdown is set to 'Other S3 generic', the 'Account' field contains 'DIGIOG8K2INISUDAB67FKB', the 'Secret' field contains 'YMHQdkxBwDPCx9AMX3DohxI0zhOpd', and the 'BaseURL' field contains 'https://nyc3.digitaloceansp'. At the bottom right of the form are 'Finish' and 'Cancel' buttons.

From Manage Cloud Storage New Cloud

1. Enter **Label** for the profile name that identifies this particular service
2. Optionally you may enter **Description** information to identify this cloud profile
3. Select **Storage Type** as Other S3 generic
4. Enter the **Account** name which is the first part of access key separated by colon character.
5. For **Secret** enter the second part of the access key separated by colon character.
6. Enter the **BaseURL** accessing the storage bucket. Make sure to include the trailing slash (/) character too.
7. Click **Finish**