

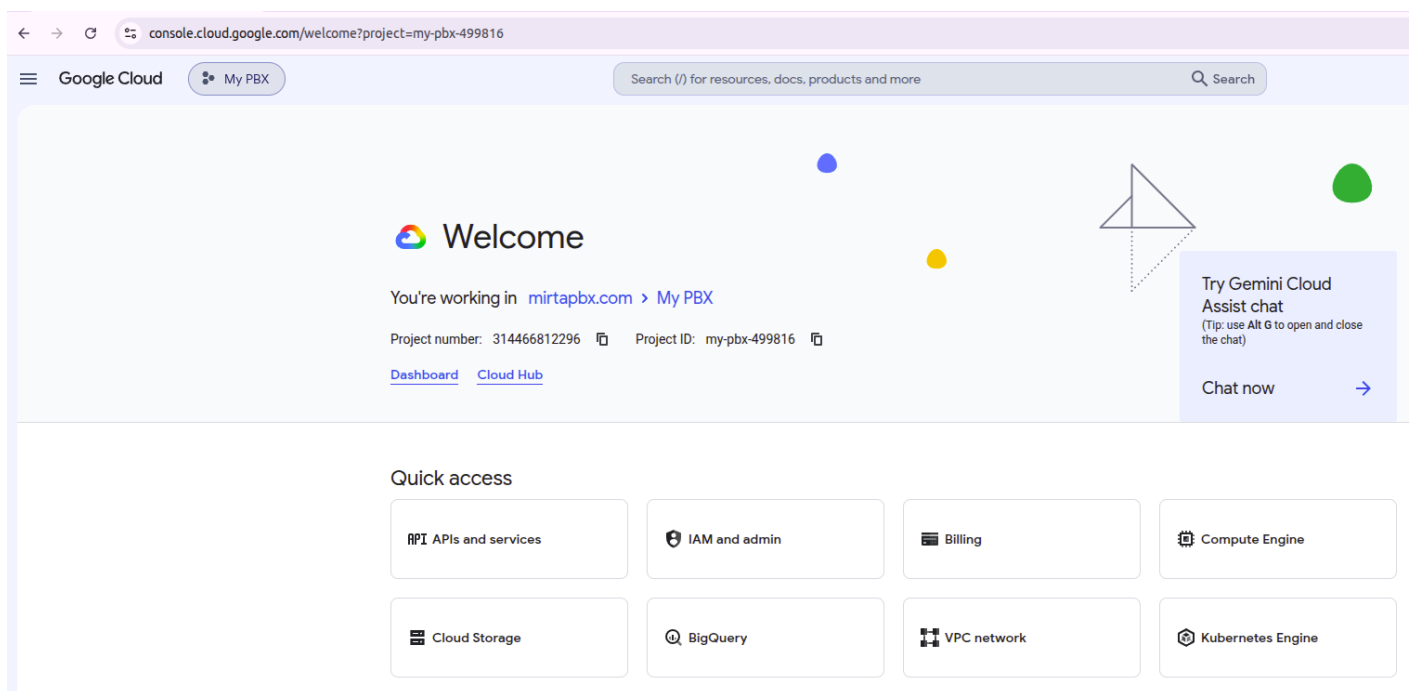
Configuring Google Drive as Recording Storage

You can use Google Drive as a Recording Storage only inside a Shared Drive created in Google Workplace. A normal, personal, Gmail account cannot use the Google Drive as Recording Storage.

Access the Google Cloud Console

Access your Gmail account then connect to <https://console.cloud.google.com/>

Create or select a project. Do not chose "My First Project", but create a new project if needed. The "My First Project" has several limitation.



Create a Service Account by going in the Service accounts section

← → ↻ console.cloud.google.com/iam-admin/serviceaccounts?project=my-pbx-499816

Google Cloud My PBX Search (/) for resources, docs, products and more

IAM and admin / Service accounts

Service accounts + Create service account Delete Manage access Refresh

Service accounts for project 'My PBX'

A service account represents a Google Cloud service identity, such as code running on Compute Engine VMs, App Engine apps or sy

Organisation policies can be used to secure service accounts and block risky service account features, such as automatic IAM Gran [more about service account organisation policies.](#)

Filter Enter property name or value

☐	Email	Status	Name ↑	Description	Key ID
☐	recording@my-pbx-499816.iam.gserviceaccount.com	Enabled	recording		No keys

Choose Manage keys from the three doc Actions Menu on the right. Create a new JSON key and store it safely.

← → ↻ console.cloud.google.com/iam-admin/serviceaccounts/details/111943354630181094189/keys?project=my-pbx-499816

Google Cloud My PBX Search (/) for resources, docs, products and more

IAM and admin / Service accounts / Service account: 111943354630181094189 / Keys

← recording

Details Permissions **Keys** Metrics Logs Principals with access

Keys

Service account keys could pose a security risk if compromised. We recommend that you avoid downloading service acc [accounts on Google Cloud](#).

Google automatically disables service account keys detected in public repositories. You can customise this behaviour by

Add a new key pair or upload a public key certificate from an existing key pair.

Block service account key creation using [organisation policies](#). [Learn more about setting organisation policies for service accounts](#)

Add key ▾

Type	Status	Key	Creation date	Expiry date	
	Active	f96b88b0d46ec38e39e47c1d0cb65cd7d1384386	18 Jun 2026	1 Jan 10000	

Using the private key

Now you have the private key saved to your computer

Private key saved to your computer



mirta-pbx-499714-11495823e830.json allows access to your cloud resources, so store it securely. [Learn more best practices](#)

Close

The private key will be downloaded once to your computer and cannot be downloaded again. It needs to be regenerated if lost.

Enable API access

console.cloud.google.com/apis/library/browse?project=my-pbx-499816&q=google%20drive%20api

Google Cloud My PBX

APIs and services / API library / Browse

API Library

Back to API Library

API Library > "google drive api"

Filter Type to filter

11 results

Visibility	Public (11)
Category	Analytics (2)
	Data (3)
	DevOps (2)
	Google Enterprise APIs (2)

Google Drive API
Google Enterprise API

Create and manage resources in Google Drive.

Google Drive Activity API
Google Enterprise API

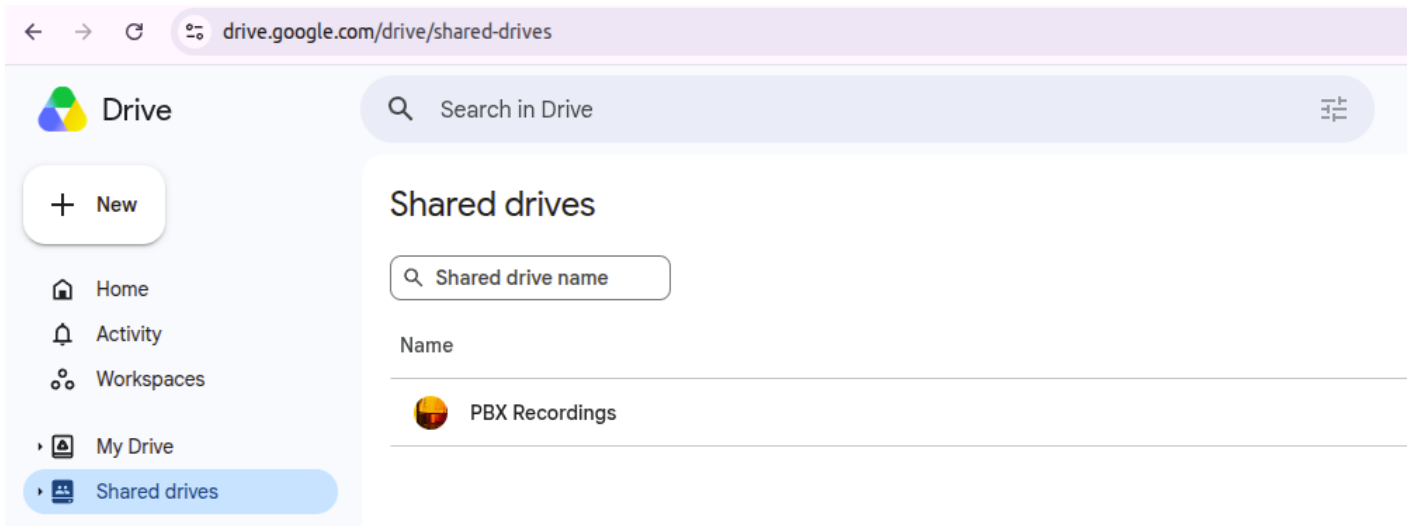
Get info about activity on files and folders in Google Drive.

Drive Labels API
Google

Define label taxonomies for your organization.

Create the shared Drive

In the Gmail account, create a Shared Drive.



<https://drive.google.com/drive/folders/0ADYbcKYesgiXUk9PVA>

Take note of the shared drive ID by accessing it and looking at the address bar. For this folder the shared directory ID is 0ADYbcKYesgiXUk9PVA

Share the shared drive with the service account you have created

You can find the service account email inside the JSON key downloaded

```
"client_email": "recording@my-pbx-499816.iam.gserviceaccount.com"
```

Configure the data in the MIRTA PBX

Recording

Storage type:

Google Drive

Browse

JSON Service Account key:

```
{  
  "type": "service_account",  
  "project_id": "my-pbx-499816",  
  "private_key_id": "f96b88b0d46ec38e39e47c1d0cb65cd7d1384386",  
  "private_key": "-----BEGIN PRIVATE KEY-----  
MIIEvQIBADANBgkqhkiG9w0BAQEFAASCBKcwggSIAgEAAoIBAQC...  
-----END PRIVATE KEY-----"  
}
```

Shared directory ID:

0ADYbcKYesgiXUk9PVA

Revision #3

Created 2026-06-17 13:56:19 UTC by Admin

Updated 2026-06-18 16:57:07 UTC by Admin