

Getting Started with CDP Private Cloud Experiences

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Getting started as an admin

As an admin user for CDP Private Cloud Data Services, there are specific tasks that you must perform to ensure that authorized users can log in, and work on the Cloudera Data Warehouse (CDW), Cloudera Machine Learning (CML), and Cloudera Data Engineering (CDE) experiences.



Accessing CDP Private Cloud

Log into the CDP Private Cloud console as the local admin user for setting up the users. If LDAP is already configured with the base cluster, then those LDAP users are automatically added on logging in to the CDP Private Cloud console the first time.

Setting up an identity provider

In order to add users from your organization to CDP, set up your identity provider. For instructions, refer to [Configuring identity providers](#).

Setting up an environment

Register an environment for your organization. Environments in CDP Private Cloud provide shared data, security, and governance (metadata) for your machine learning and data warehouse applications. For instructions on registering, refer to [Environments](#).

Assigning roles to users and groups

You must assign roles to the users and the user groups to access CDP Private Cloud. For instructions, refer to the following:

- [Assigning account-level roles to users](#)
- [Assigning account roles to a group](#)

Provisioning compute resources

After performing these steps, you are set to start provisioning compute resources such as Data Warehouses, Machine Learning workspaces, and Data Engineering clusters. For more information, refer to the following:

- [Data Warehouse](#)
- [Machine Learning](#)
- [Data Engineering](#)

Getting started as a user

If you are a non-admin CDP user trying to get started with CDP Private Cloud Data Services, you can perform a certain set of tasks.



Accessing CDP Private Cloud

Log into the CDP Private Cloud console by using your corporate LDAP credentials or other credentials that you received from your CDP administrator.

Generating access keys

You can generate access keys for CLI or SDK access to machine users. For more information, refer to [Generating an API access key](#).

Accessing resources

You can access the following resources from the CDP web interface. For more information, refer to the following documentation:

- [Data Warehouse](#)
- [Machine Learning](#)
- [Data Engineering](#)