

## Notifications

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## Receiving notifications

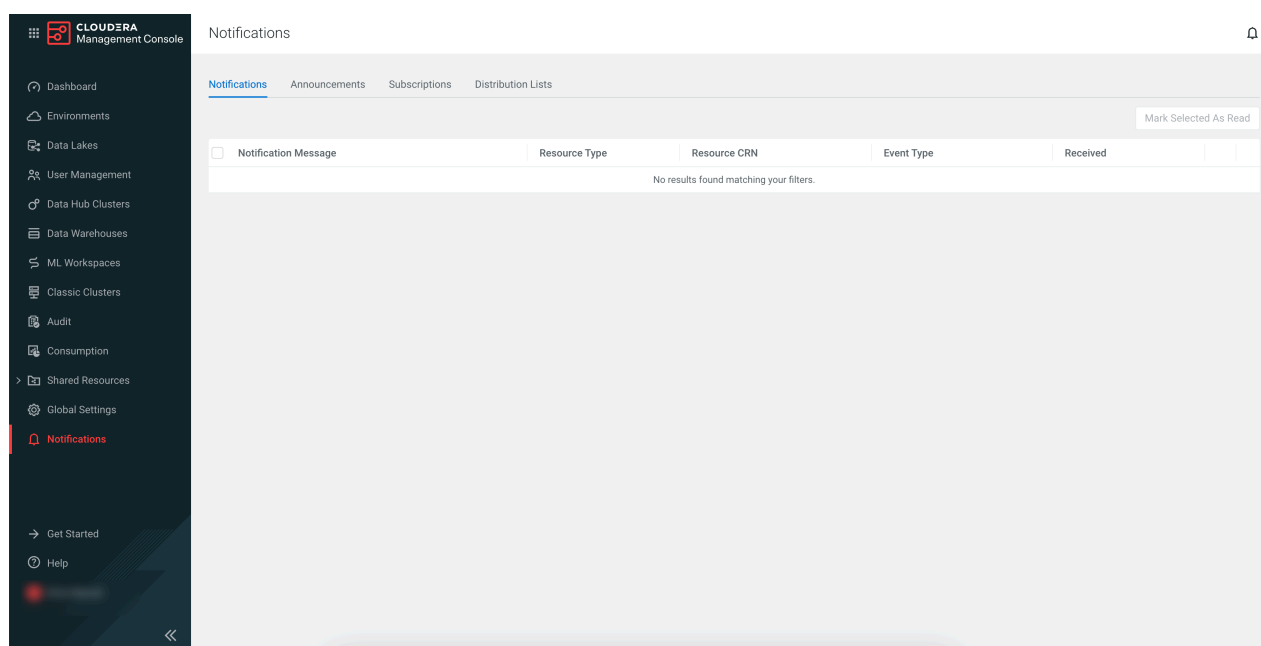
You can subscribe to receive announcements and notifications in CDP Public Cloud about various events from product updates to data service specific alerts. Announcements and notifications are received in the application or through emails.

Announcements include Cloudera product related announcements that can include updates related to End of Life (EOL), End of Support (EOS), Technical Service Bulletins (TSBs), and maintenance updates. Announcements are broadcasted to all CDP users, and either to all or specific tenants.

Notifications include service and resource related alerts that are automatically generated by the platform. For example, cluster state changes, certification and upgrade alerts, resource exhaustion and consumption notifications. Notifications can be received by users of a tenant who have subscribed to the resource events of a Cloudera service, such as Cloudera DataFlow or User Management.

For more information about how to set up notifications for Cloudera DataFlow, see *Setting up service and deployment notifications*.




You can receive notifications in-app and through email messages.



The **Notifications** page consists of the following tabs:

- **Notifications** and **Announcements** list the active and read notifications about the product and resource.
- **Subscriptions** lists the active notification subscriptions for the services.
- **Distribution Lists** lists the group subscriptions for the services that are created based on allowed email domains.

### In-app notifications

A new notification is indicated by  at the top right corner on the **Notifications** page in Management Console. You can open the notifications view using , and manage your notifications from in-app using . You can choose from the following actions:

- See all notifications and manage the subscriptions on the **Notifications** page
- Mark the notifications as read

In-app notifications are enabled by default. You can also view the in-app notifications by navigating to the **Notifications** page, and selecting the **Notifications** or **Announcements** tab.

### Email notifications

You can subscribe to receive the notifications through email as well. Email notifications are sent from Cloudera's email address. You can subscribe to receive an email about all or a specific type of global announcement. You can also create Distribution lists to subscribe a set of users to receive resource notifications through email.

### Related Information

[Setting up service and deployment notifications | Cloudera DataFlow](#)

## Subscribing to resource notifications

Resource notifications enable you to receive automated alerts from service events in Management Console or through email. To be able to subscribe to a resource notification, you must enable notifications at the data or platform service, then configure the resource notification. When selecting email as a notification channel, you can also create a distribution list that allows you to subscribe multiple users to the same set of email notifications.

Required role: NotificationSubscriber

You can enable notifications to receive automated events, alerts and service information of a data or platform service that supports notifications. You can create a subscription on the data or platform service side. Creating the subscription will redirect you to **Management Console Notifications** where you can choose the type of notification you want to subscribe to and how you want to receive the notification.

You can subscribe to receive Cloudera DataFlow environment and deployment related notifications. For more information about how to enable and configure notifications in Cloudera DataFlow, see the *Setting up service and deployment notifications* documentation.

### Creating and managing subscriptions

After enabling notifications at the data or platform service, you are redirected to **Management Console Notifications** **Create Subscription** where you need to select the type of resource notification and how to receive the notification.

When the subscription is created, you can use the **Subscription** tab to view the list of **Active Subscriptions**. You also have the option to edit the subscriptions if you want to unsubscribe from a type of notification or you can change how to receive the notifications. You can also delete an active subscription if you no longer need it.

### Related Information

[Setting up service and deployment notifications | Cloudera DataFlow](#)

## Setting up email announcements

You can configure global announcements to be sent out through email as well. Email announcements are sent a Cloudera email address.

### Procedure

1. Navigate to the **Notifications** page.
2. Select the **Announcements** tab.

**3. Click Settings.**

The **Global Announcement Settings** window appears.

Announcements

Global Announcement Settings

Receive the following notifications for global announcements:

|                                    |                                |  |
|------------------------------------|--------------------------------|--|
| Maintenance Messages               | <input type="checkbox"/> Email | <input checked="" type="checkbox"/> In-app |
| EOL Announcements                  | <input type="checkbox"/> Email | <input checked="" type="checkbox"/> In-app |
| Product Updates                    | <input type="checkbox"/> Email | <input checked="" type="checkbox"/> In-app |
| Technical Service Bulletins (TSBs) | <input type="checkbox"/> Email | <input checked="" type="checkbox"/> In-app |

Save

Cancel

**4. Select all or a specific type of announcement that should be sent in email.**

You can choose from the following type of announcements:

- Maintenance Messages - include announcements about planned Cloudera maintenance work.
- EOL Announcements - include announcements about end of life (EOL) date for versions and services.
- Product Updates - include announcements about Cloudera product updates.
- Technical Service Bulletins (TSBs) - include announcements about communicated TSBs related to the product

**5. Click Save.**

## Creating and managing distribution lists

Distribution lists allow you to subscribe a group of users to receive resource notifications. You can create the distribution lists based on which users should receive certain types of resource notifications. To create a distribution list, the email addresses must belong to an allowed domain. Admins can create five allowed domains for a tenant. Admins can subscribe or unsubscribe users to the email notifications that are enabled for the distribution list they belong to.

Required role: NotificationDistributionListAdmin

### Procedure

1. Navigate to the Notifications page.
2. Select the Distribution Lists tab.

3. Click Settings.

The **Distribution List Settings** window appears.

Distribution List Settings

×

Allowed Domains

Only e-mail addresses with allowed domains can be added for Distribution List subscription.

Add Allowed Domain(s)

Enter one or more domains

⊕ Add

Added Domains

cloudera.com

×


Save

Cancel

4. Provide the domain that will be used in the email addresses.

5. Click Save.

6. Navigate to the resource where you want to subscribe to notifications, and provide the email addresses that you want to receive notifications.

You can manage the group subscriptions on the **Notifications** page under Distribution Lists. Using , you can go to the subscribed resource, edit and delete the distribution list.