CDP Public Cloud Management Console

# **Notifications**

Date published: 2019-08-22 Date modified:



https://docs.cloudera.com/

## **Legal Notice**

© Cloudera Inc. 2024. All rights reserved.

The documentation is and contains Cloudera proprietary information protected by copyright and other intellectual property rights. No license under copyright or any other intellectual property right is granted herein.

Unless otherwise noted, scripts and sample code are licensed under the Apache License, Version 2.0.

Copyright information for Cloudera software may be found within the documentation accompanying each component in a particular release.

Cloudera software includes software from various open source or other third party projects, and may be released under the Apache Software License 2.0 ("ASLv2"), the Affero General Public License version 3 (AGPLv3), or other license terms. Other software included may be released under the terms of alternative open source licenses. Please review the license and notice files accompanying the software for additional licensing information.

Please visit the Cloudera software product page for more information on Cloudera software. For more information on Cloudera support services, please visit either the Support or Sales page. Feel free to contact us directly to discuss your specific needs.

Cloudera reserves the right to change any products at any time, and without notice. Cloudera assumes no responsibility nor liability arising from the use of products, except as expressly agreed to in writing by Cloudera.

Cloudera, Cloudera Altus, HUE, Impala, Cloudera Impala, and other Cloudera marks are registered or unregistered trademarks in the United States and other countries. All other trademarks are the property of their respective owners.

Disclaimer: EXCEPT AS EXPRESSLY PROVIDED IN A WRITTEN AGREEMENT WITH CLOUDERA, CLOUDERA DOES NOT MAKE NOR GIVE ANY REPRESENTATION, WARRANTY, NOR COVENANT OF ANY KIND, WHETHER EXPRESS OR IMPLIED, IN CONNECTION WITH CLOUDERA TECHNOLOGY OR RELATED SUPPORT PROVIDED IN CONNECTION THEREWITH. CLOUDERA DOES NOT WARRANT THAT CLOUDERA PRODUCTS NOR SOFTWARE WILL OPERATE UNINTERRUPTED NOR THAT IT WILL BE FREE FROM DEFECTS NOR ERRORS, THAT IT WILL PROTECT YOUR DATA FROM LOSS, CORRUPTION NOR UNAVAILABILITY, NOR THAT IT WILL MEET ALL OF CUSTOMER'S BUSINESS REQUIREMENTS. WITHOUT LIMITING THE FOREGOING, AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, CLOUDERA EXPRESSLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, QUALITY, NON-INFRINGEMENT, TITLE, AND FITNESS FOR A PARTICULAR PURPOSE AND ANY REPRESENTATION, WARRANTY, OR COVENANT BASED ON COURSE OF DEALING OR USAGE IN TRADE.

# **Contents**

Receiving notifications	.4
Subscribing to resource notifications	5
Setting up email announcements	5
Creating and managing distribution lists	6

## **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 infromation about how to set up notifications for Cloudera DataFlow, see *Setting up service and deployment notifications*.

Management Console	Notifications						¢
<ul> <li>Dashboard</li> </ul>	Notifications Announcements	Subscriptions Distribution	on Lists				
Environments							Mark Selected As Read
😪 Data Lakes	Notification Message		Resource Type	Resource CRN	Event Type	Received	
옷 User Management			interest in the second se	No results found matching your filters.	aron type		
of Data Hub Clusters							
Data Warehouses							
S ML Workspaces							
号 Classic Clusters							
🚯 Audit							
Consumption							
> 🔄 Shared Resources							
🚱 Global Settings							
D Notifications							
→ Get Started							
⑦ Help							
· · · · · · · · · · · · · · · · · · ·							

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.
- Distrbituion 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  $\Omega$  at the top right corner on the **Notifications** page in Management Console. You can open the notifications view using  $\Omega$ , and manage your notifications from in-app using  $\vdots$ . 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.

The Global Announcement Settings window appears.

Announcements		×
Global Announcement Settings		
Receive the following notifications for global announcements:		
Maintenance Messages	🗌 Email	In-app
EOL Announcements	🗌 Email	In-app
Product Updates	🗌 Email	In-app
Technical Service Bulletins (TSBs)	🗌 Email	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 Settingd** 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	
Added Domains	

- 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 i, you can go to the subscribed resource, edit and delete the distribution list.