

Emails and Email Templates

Date published: 2020-10-30

Date modified: 2024-05-30



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

Creating new email templates.....	4
Changing email templates.....	8
Cloning email templates.....	9
Deleting email templates.....	11

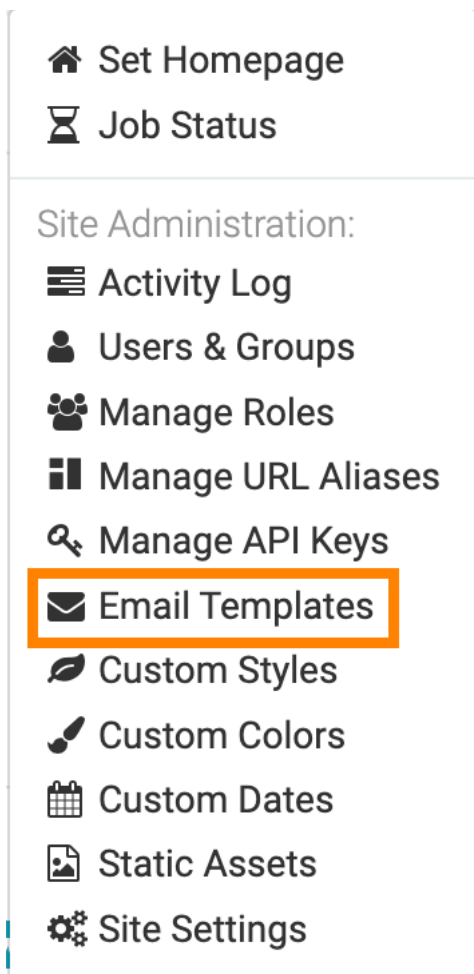
Creating new email templates

About this task

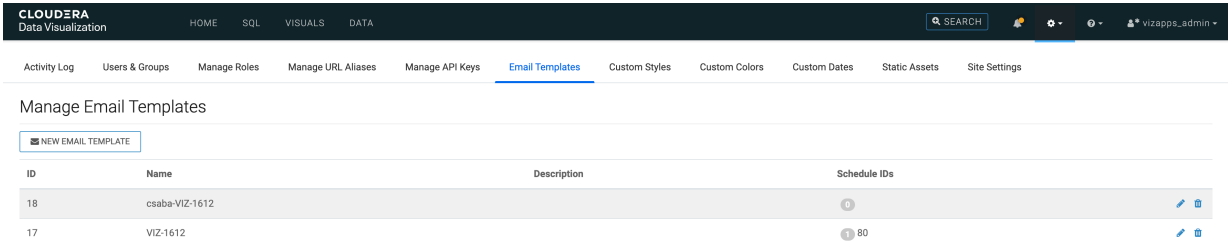
To define a new email template, follow these steps:

Procedure

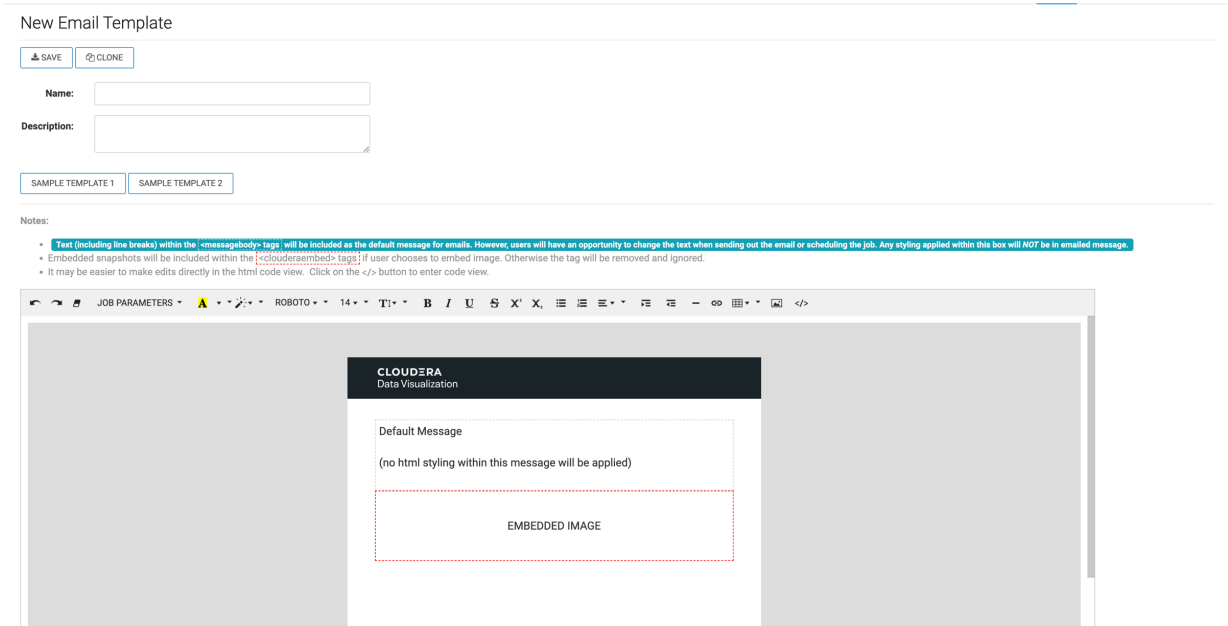
1. Click the Gear icon on the main navigation bar to open the Administration menu.
2. Select Email Templates.



3. In the Manage Email Templates interface, click NEW EMAIL TEMPLATE.



Before creating a new template, it is recommended that you explore the available sample templates. Click **SAMPLE TEMPLATE 1** or **SAMPLE TEMPLATE 2** to explore the available templates. You may find it easier to create your own template by starting from a sample template and making necessary adjustments.



- 4. Under Name, enter the name of the template.
- 5. Under Description, enter the information that helps the user select the appropriate template.
- 6. Use the Rich-Text Editor to create the message template.

In addition to a large text entry box and a set of editing options on the toolbar, the following key options are also included:

- *Job Parameters*
This menu provides access to some standard Job Parameters. For more information, see *Parameters for jobs*.
- *Code View*
To edit the template directly in HTML format, click `</>` on the toolbar. The HTML used for email formatting is somewhat different from standard HTML. For example, you can format the content as a set of nested

tables. Before working directly in HTML mode, see *Email development recommendations* for design and development best practices.

- *Logo*

- You can change the size of the logo by clicking on it, and selecting one of the standard sizes: 100%, 50%, or 25%.
- To delete the logo image, click on it, and select the trash icon.

Note that the code view option has a placeholder for the logo, even when you deleted the image.

- To insert a new logo, click on the placeholder in the top bar, and then click the Picture option.

In the Insert Image modal window, add the image either through the Select from files option (browsing through local directory), or through the Image URL option.



Note: The Image URL option should point to a storage location that is open to all recipients of emails generated from this template. Otherwise, the image will not load.

- To change the background color (so the logo blends in), open Code View, and change the bgcolor parameter. In this example, the background is set to black:

```
<td align="center" valign="middle" bgcolor="#000000" style="padding:
10px;font-size:24px">
    <!-- company logo goes here -->
    
</td>
```

- To change the size of the logo image, you may need to change not only the percentage width of the image, but also the max-width and max-height parameters in Code View. For example, The Sample Template uses the following style settings:

```
<td align="center" valign="middle" bgcolor="#000000" style="padding:
10px;font-size:24px">
    <!-- company logo goes here -->
    
</td>
```

To increase the size of the image, increase these parameter values and add the width parameter.

```
<td align="center" valign="middle" bgcolor="#000000" style="padding:
10px;font-size:24px">
    <!-- company logo goes here -->
    
</td>
```

- To change the alignment of the logo, click the Paragraph icon and select another alignment option. Alternatively, add the text-align parameter in Code View.

```
<td align="center" valign="middle" bgcolor="#000000" style="text-
align:left;padding:10px;font-size:24px">
    <!-- company logo goes here -->
    
</td>
```

- To reduce or increase the height of the top banner that contains the logo, change the padding parameter in Code View.

```
<td align="center" valign="middle" bgcolor="#000000" style="text-align:left;padding:2px;font-size:24px">
    <!-- company logo goes here -->
    
</td>
```

- Message Body*

The message body appears between the <messagebody> ... </messagebody> tags. Use
 tags to separate lines of text.

You can easily embed Data Visualization parameters in the text body.

```
<td style="padding:30px 40px;">
    <p style="font-size: 16px; min-height: 300px; line-height: 1.4;">
        <!-- use <br> for line breaks -->
        <messagebody>This is a general email to notify you
of the key performance metrics tracked by Dashboard
        <b><span>&lt;&lt;app_id&gt;&gt;;</span>&nbsp;</b><b>
>&lt;&lt;app_name&gt;&gt;;</b>.<br>
        <br>Cloudera generates this message automatically
        <br>
        <br>Most recent run date is:&nbsp;<span>&lt;&lt;start_time&gt;&gt;;</span>
        <br>You can see the dashboard here: &lt;&lt;relative_url&gt;&gt;;</messagebody>
    </p>
```

- Embedded Images*

Click inside the EMBEDDED IMAGE area of the template, and then click the picture option. Add an image and configure it in the same way as you did for the logo. Remember to contain it between <clouderaembed> ... </clouderaembed> tags.

In this example, a very large image has been embedded, so the style="width: 200px;" parameter has been applied to it.

```
<clouderaembed></clouderaembed>
```

- Footer text*

Enter and configure footer text.

In this example "Footer Text" has been replaced with "Greetings from Koda".

- Copyright text*

The template contains a default statement about the authorship of the email. You may choose to use it as a copyright statement.

In this example "This email was sent by Cloudera" has been replaced with "Email © Cloudera".

7. Click SAVE to save all changes to the template.

8. Click the Email Templates tab at the top of the screen to see the new item in the list of templates.

Related Information

[Parameters for jobs](#)

[Email development recommendations](#)

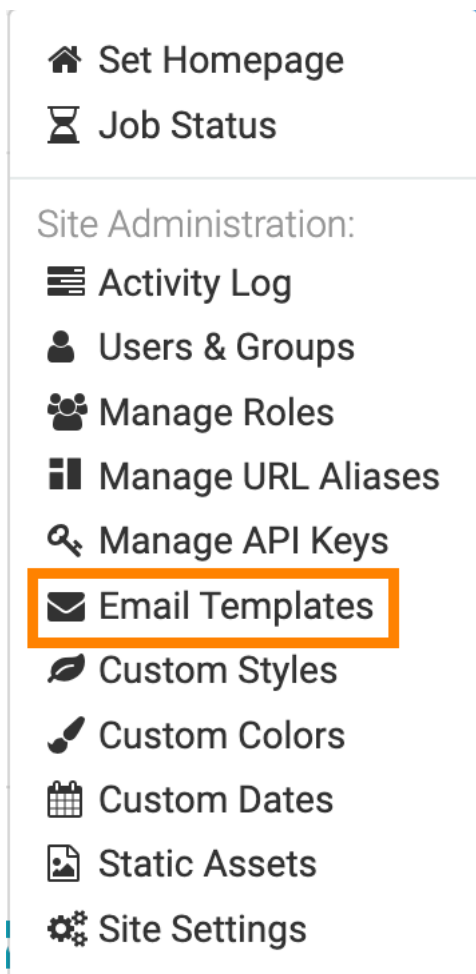
Changing email templates

About this task

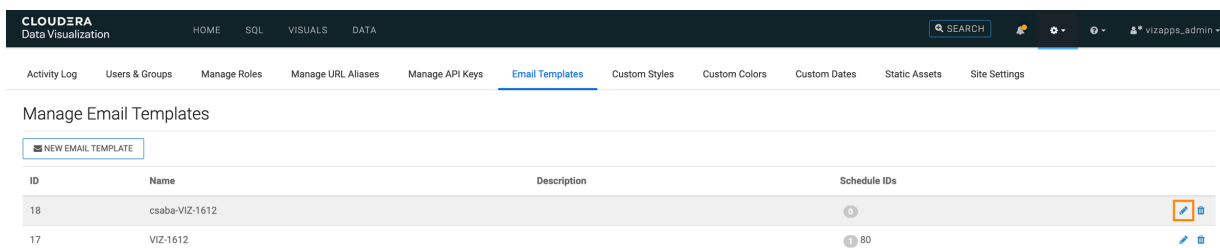
To change an existing email template, follow these steps:

Procedure

1. Click the Gear icon on the main navigation bar to open the Administration menu.
2. Select Email Templates.



3. In the Manage Email Templates interface, click the Pencil icon to edit the template.



4. Make the necessary changes in the template and click SAVE.

5. Click the Email Templates tab at the top of the screen to see the updated item in the list of templates.

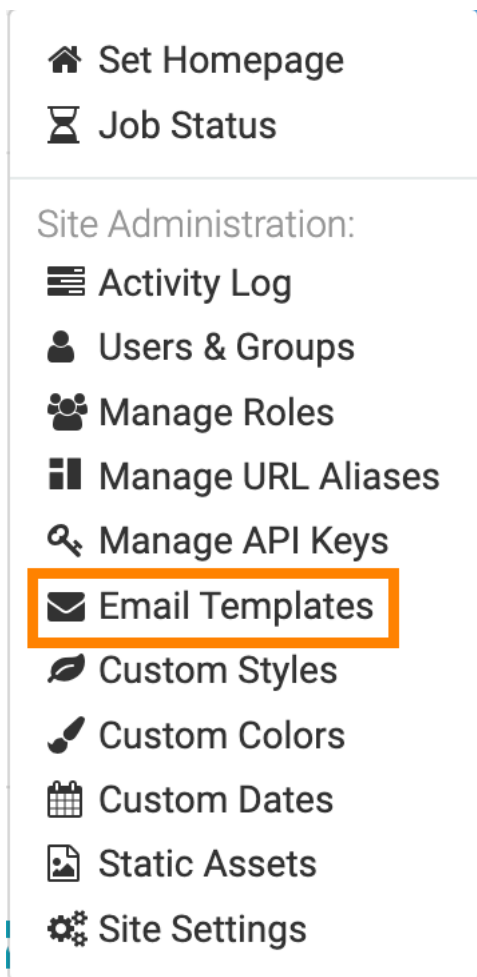
Cloning email templates

About this task

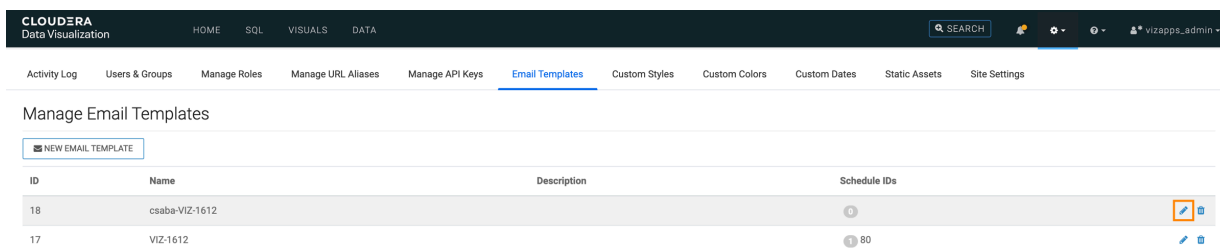
To make a clone from an existing email template, follow these steps:

Procedure

1. Click the Gear icon on the main navigation bar to open the Administration menu.
2. Select Email Templates.



3. In the Manage Email Templates interface, click the Pencil icon to edit the template.



ID	Name	Description	Schedule IDs
18	csaba-VIZ-1612		3
17	VIZ-1612		1 80

4. Click CLONE.

Email Templates / ID: 23

Email Template: Doc test template

SAVE

CLONE

Name:

Doc test template

Description:

SAMPLE TEMPLATE 1

SAMPLE TEMPLATE 2

5. In the cloned template, make the necessary changes and click SAVE.

Email Templates / ID: 24

Email Template: Clone of Doc test template

SAVE

CLONE

Name:

Clone of Doc test template

Description:

SAMPLE TEMPLATE 1

SAMPLE TEMPLATE 2

6. Click the Email Templates tab at the top of the screen to see the updated item in the list of templates.

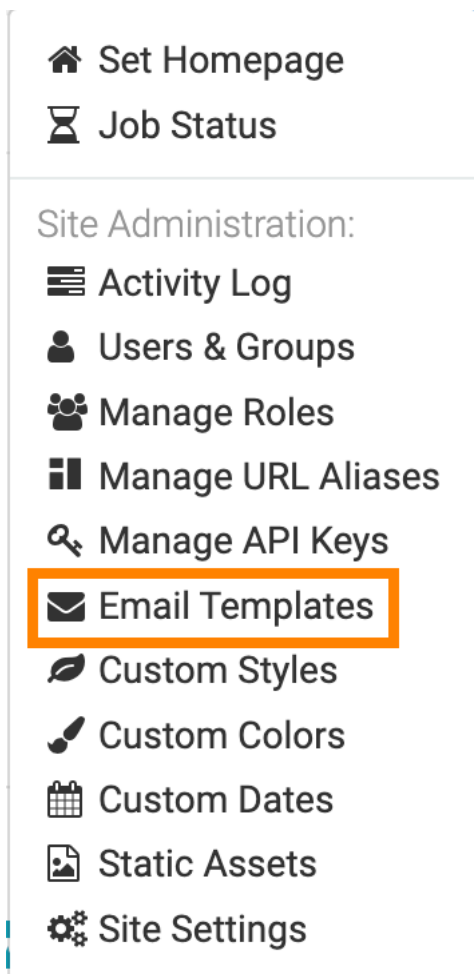
Deleting email templates

About this task

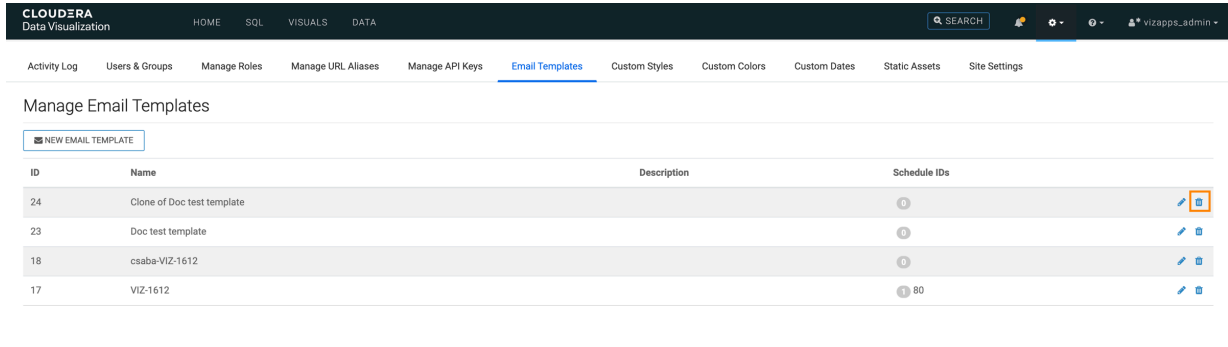
To delete an existing email template, follow these steps.

Procedure

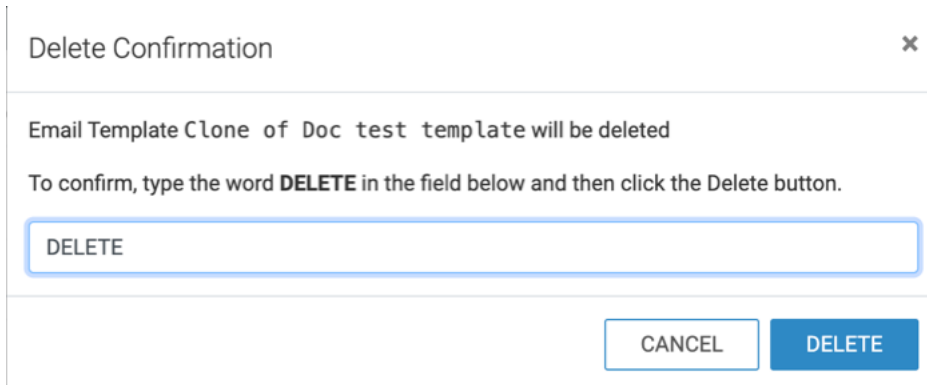
1. Click the Gear icon on the main navigation bar to open the Administration menu.
2. Select Email Templates.



3. In the Manage Email Templates interface, click the Trashcan icon to delete the template.



4. In the Delete Confirmation modal window, type DELETE, and then click DELETE.



Results

A success message is displayed briefly and the list of templates no longer includes the deleted one.