

# Configure Features

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In this section, you can review configuration options for specific features of Trifacta® Self-Managed Enterprise Edition. **Feature flags** are used to enable or disable features in the Trifacta platform. You can apply these changes through the Admin Settings page in the Trifacta application.

## Platform Features

Through the Admin Settings page, platform administrators can search for the required feature flag by entering some or all of a feature flag name and modify values as needed.

**NOTE:** You must be an administrator to access this feature.

**Tip:** You can copy setting names from the documentation to search the available feature flags. Do not paste in double quotes from documentation samples.

**NOTE:** Except as noted, platform feature flags can be modified through the Admin Settings page in the Trifacta application by a platform administrator. For more information, see *Platform Configuration Methods*.

**Do not modify settings through Admin Settings page and `trifacta-conf.json` at the same time. Saving changes in one interface wipes out any unsaved changes in the other interface.**

As required, you can enable or disable a feature flag by performing the following steps:

### Steps:

1. You can apply this change through the *Admin Settings Page* (recommended) or `trifacta-conf.json`. For more information, see *Platform Configuration Methods*.
2. Set the value as required:
  - a. Feature flags are used to enable or disable features. Typically, these are `true` or `false` values.

```
"<feature.flag>": true or false
```

where:

`<feature.flag>` is the name of the flag to modify. .

- b. Some features are enabled or modified using values other than `true` or `false`.
  - c. See below.
3. To save your changes, click **Save**.
  4. A platform restart is automatically executed when you save the changes.

For more information, see *Admin Settings Page*.

Feature	Description
<b>Enable deletion of jobs</b>	<p>When enabled, jobs can be deleted from Flow View page or from the Jobs page through the context menu.</p> <ul style="list-style-type: none"> <li>• See <i>Jobs Page</i>.</li> <li>• See <i>Flow View Page</i>.</li> </ul> <p><b>Feature flag:</b> <code>feature.enableJobDeletion</code></p> <p><b>Default value:</b> <code>false</code></p>
<b>Configure machine-learning transformation suggestions</b>	<p>The Trifacta platform supports two methods of applying machine learning to the ranking of transformation suggestions in the Trifacta application .</p> <p>Enables the newer method of ranking transform suggestions based on machine learning. This method is executed in the client and is therefore faster.</p> <div style="border: 1px solid #ccc; padding: 5px; margin: 10px 0;"> <p><b>NOTE:</b> The older, server-side method has been deprecated and should not be used.</p> </div> <p><b>Feature flag:</b> <code>feature.mlTransformSuggestions.suggestionRankingModel.enabled</code></p> <p><b>Default value:</b> <code>true</code></p>
	<p>Enables the old server-side method of ranking transform suggestions based on machine learning.</p> <div style="border: 1px solid #ccc; padding: 5px; margin: 10px 0;"> <p><b>NOTE:</b> This parameter should not be enabled and will be deprecated in a future release.</p> </div> <p><b>Feature flag:</b> <code>feature.mlTransformSuggestions.enabled</code></p> <p><b>Default value:</b> <code>false</code></p>
	<div style="border: 1px solid #ccc; padding: 5px; margin: 10px 0;"> <p><b>NOTE:</b> This parameter is applied only when <code>feature.mlTransformSuggestions.enabled</code> is <code>true</code>. Do not use this parameter.</p> </div> <p><b>Feature flag:</b> <code>feature.mlTransformSuggestions.delayThreshold</code></p> <p><b>Default value:</b> <code>80 milliseconds</code></p>
<b>Enable uploading profile pictures</b>	<p>You can configure the Trifacta platform to all users to upload images to be used as their profile pictures.</p> <p><b>Feature flag:</b> <code>webapp.enableProfilePicture</code></p> <p><b>Default value:</b> <code>true</code></p>
<b>Disable column lineage recipe highlighting</b>	<p>By default, the Trifacta application can display lineage highlighting of applicable steps for a selected column.</p> <p><b>Feature flag:</b> <code>webapp.enableColumnLineageScriptHighlighting</code></p> <p><b>Default value:</b> <code>true</code></p>

<p><b>Configure publishing access controls</b></p>	<p>When this feature is enabled, job results are always written with permissions inherited from the parent directory of the target location.</p> <p><b>Feature flag:</b> feature.copyFileToDestination</p> <p><b>Default value:</b> false</p>
<p><b>Enable publication of Datetime /Timestamp values to Parquet outputs</b></p>	<p>By default, Trifacta Self-Managed Enterprise Edition publishes Datetime values as String values in Parquet format.</p> <p>Optionally, you can enable the generation of Datetime/Timestamp values from Datetime values.</p> <p><b>Feature flag:</b> feature.outputParquetTimestamp</p> <p><b>Default value:</b> false</p>
<p><b>Disable custom types</b></p>	<p>By default, you can create custom data types in Trifacta Self-Managed Enterprise Edition. When a column is set to a custom data type, the values in the column are validated against the type specification.</p> <div data-bbox="574 646 1455 739" style="border: 1px solid red; padding: 5px; text-align: center;"> <p><b>After a custom data type has been created, it cannot be removed from the platform.</b></p> </div> <p><b>Feature flag:</b> feature.enableCustomTypes</p> <p><b>Default value:</b> true</p>

## Additional Features

In addition to enabling the feature, you can configure additional settings for the following features.