

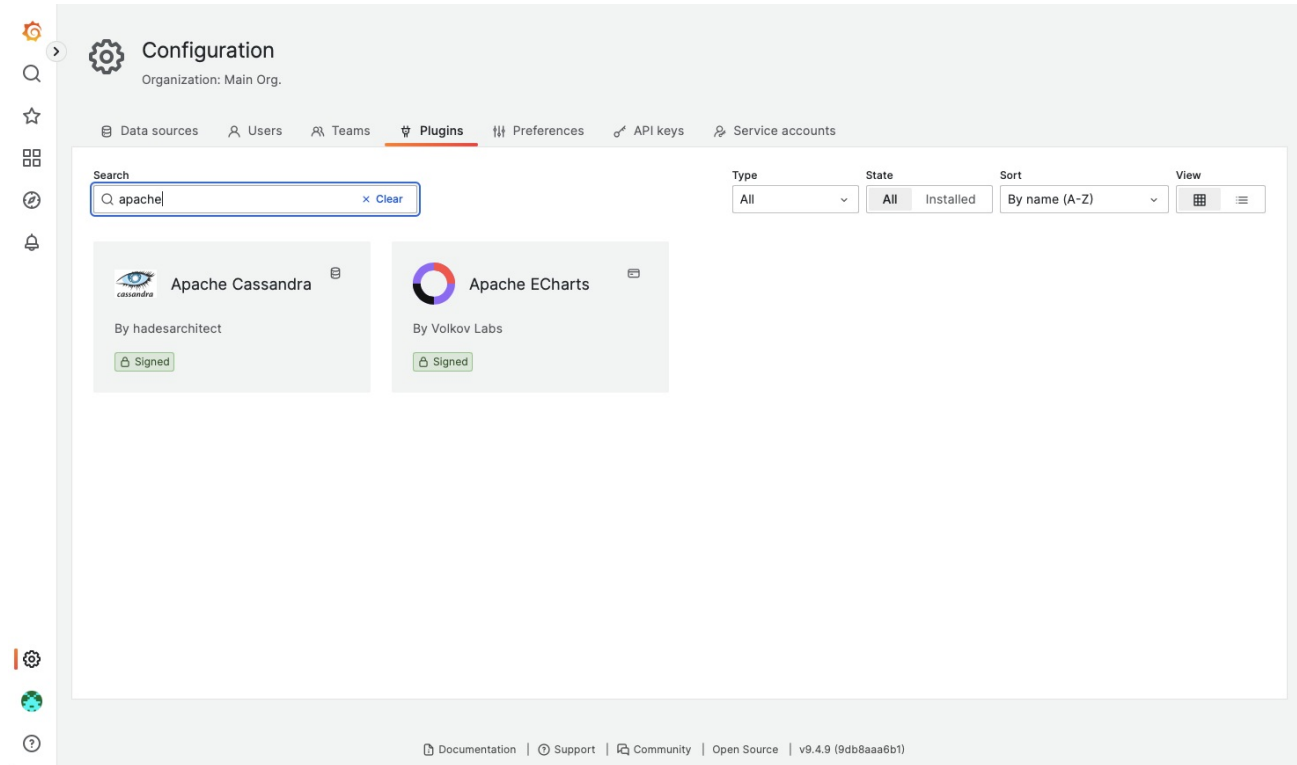
# Plugin Installation

Plugins are a great way to extend the features of Grafana, optimising the Grafana experience.

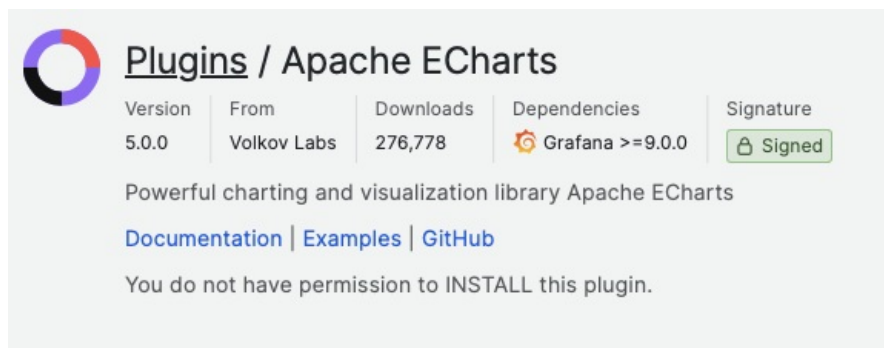
**Recommendation is that any installed plugins are signed. All plugins from the built-in search should be approved already, but plugins are available from other sources.**

## Installation

Plugins are easily searchable through the Grafana Dashboard, via the Configuration tabs



On selecting a plugin though, at the bottom of the description it will indicate necessary permissions are not enabled:



Installation through the Grafana GUI requires a Grafana Admin. FileWave does not allow installation of plugins in this manner. Instead, the command line should be used directly on the server to instal plugins.

## Command Line Installation

Scrolling down through the plugin page, there is a section on using command line to instal the plugin, however, this should not be used. It does however highlight the required plugin name to be used in the process.

Taking Apace Charts as an example:

# Getting Started

Apache ECharts visualization panel can be installed from the [Grafana Catalog](#) or utilizing the Grafana command line tool.

For the latter, use the following command.

```
grafana-cli plugins install volkovlabs-echarts-panel
```

From the description, the plugin name is:

```
volkovlabs-echarts-panel
```

As such the command to instal this plugin on a FileWave Server would be:

```
/usr/local/sbin/grafana-cli --pluginsDir=/usr/local/filewave/instrumentation_data/grafana/plugins --  
homepath=/usr/local/filewave/grafana plugins install volkovlabs-echarts-panel
```

The process should report success and the plugin should now be available.

---

🕒Revision #2

★Created 3 August 2023 15:05:25 by Sean Holden

✎Updated 3 August 2023 16:34:35 by Sean Holden