

Group Filter Plugin

The Group Filter Plugin filters which CO Groups are passed through to the connected context. Rules are processed for each CO Group passed to the Group Filter Plugin.

Configuration

1. This is a non-core plugin, see [Installing and Enabling Registry Plugins](#) for more information.
2. After instantiating the plugin as a [Data Filter](#), proceed to the plugin's *Configuration* page.
3. From this page, click *Attach Group Data Filter Rules*.

Rule Processing



This Rule Processing configuration is *experimental*, and may change across minor releases.

Group Data Filter Rules are processed in the order configured, where rules with lower *Order* values are processed first. If two rules have the same *Order*, it is not specified which will be processed first.

Each Rule contains a *Name Pattern*, which is a full [regular expression](#), including the slash (/) delimiters. For example, the Pattern `/^Foo/` matches all strings beginning with the text `Foo`.

Each Rule also has a *Required* value, which may be *Required*, *Optional*, or *Not Permitted*. Rules are processed accordingly:

- If a Name Pattern is **Required**, the CO Group Name must match the specified Name Pattern, otherwise the CO Group is filtered (not passed to the connected context) and processing for the CO Group stops.
- If a Name Pattern is **Optional**, if the CO Group Name matches the specified Name Pattern, the CO Group is passed to the connected context and processing stops.
- If a Name Pattern is **Not Permitted**, if the CO Group Name matches the specified Name Pattern, the CO Group is filtered and processing stops.
- If processing has not been stopped, the next rule as sorted by Order will be processed.



While the Group Filter Plugin only operates on the CO Group Name, but running a [CO Group Name Filter](#) beforehand can be used to replace the CO Group Name with an Identifier attached to the Group, allowing filtering by Identifier as well.

Supported Contexts

- ProvisioningTarget