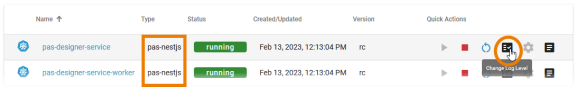
Changing the Log Level of a Workload

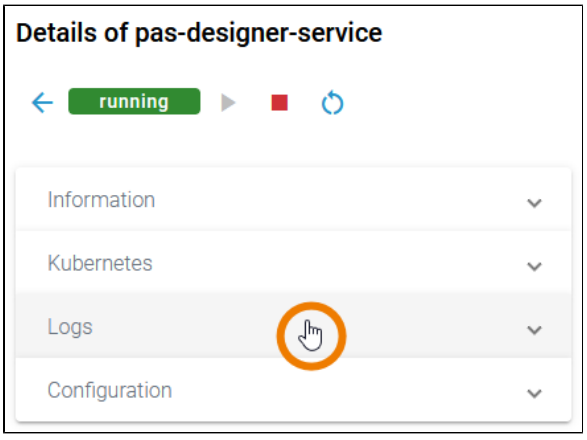
In the administration application you have the possibility to change the log level for workloads. The functionality is currently available for the following service type only:

- **pas-nestjs** (= PAS services based on NestJS)



You have two options to open the input form where you can change the log level:

- Click **Change log level** in the quick actions bar in the services' list. This will open a pop-up window.



- Open the details page of the service and scroll down to section **Logs**.

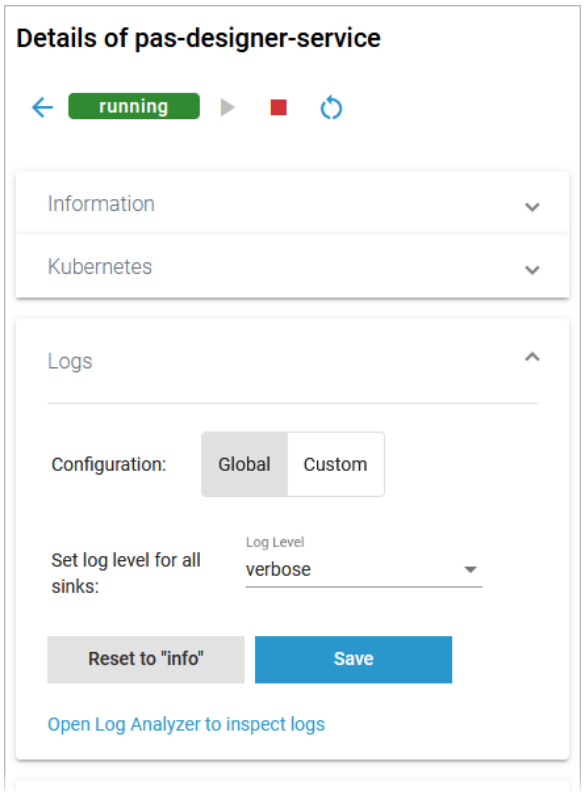
Log Level for Service Type **pas-nestjs**

On this Page:

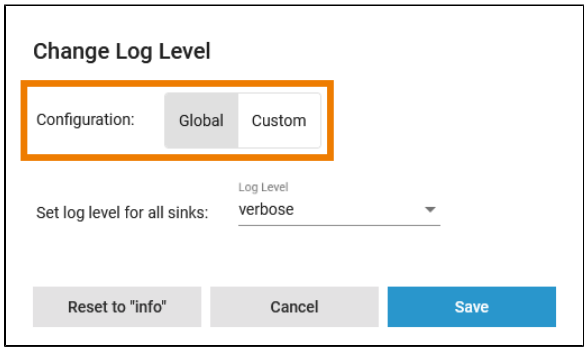
- Log Level for Service Type pas-nestjs
  - Global

Related Pages:

- Working With the Administration
  - Working With the Deployment Wizard
- Controlling Kubernetes Workloads
  - Showing Workload Logs
- Controlling Containerized xUML Services

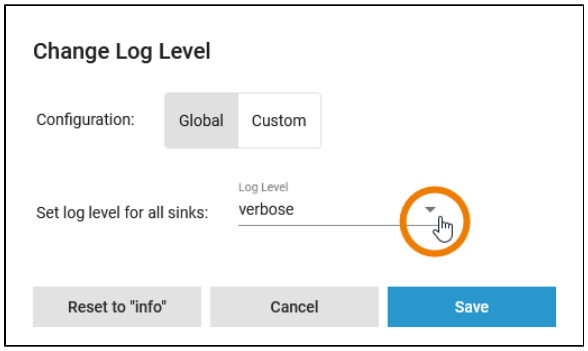


On the details page of a pas-nestjs service, scroll down to section **Logs** and expand the section.



If you open the pop-up window via the quick actions, you have the same options for the **Configuration** of the logs:

- **Global** (default)
- **Custom**



Global

In the global configuration, you set the log level for all sinks.

Available log levels are:

- **verbose**
- **trace**
- **debug**
- **info**
- **warn**
- **error**

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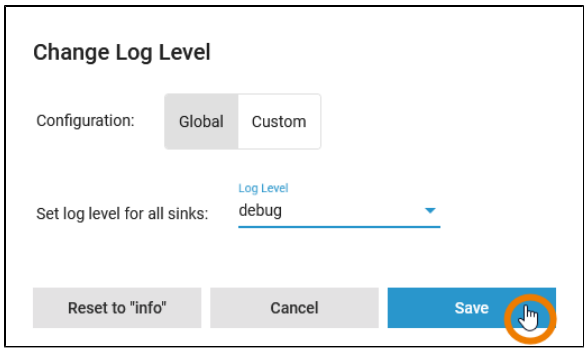
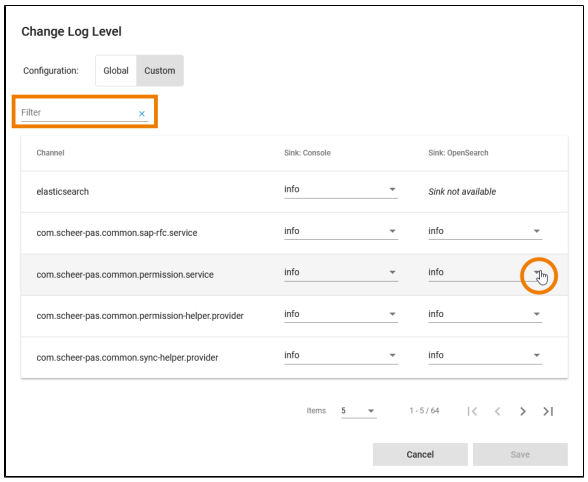


- **Save** your changes to apply them to the service.
- Use **Reset** to return to the default value. In most cases this is **info**.
- If you opened the pop-up window from the quick action menu in the service list, you have also a **Cancel** button. Click **Cancel** to discard your changes and to close the pop-up window.



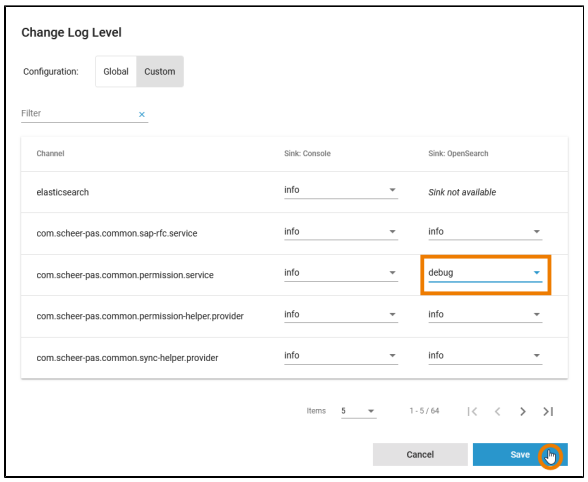
Custom

The **Custom** tab allows a fine grained setting of the log level.

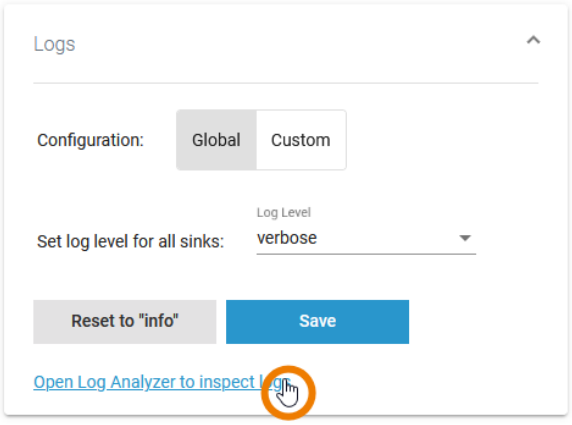
For each channel, you can set the log level for the different sinks:

- **Console**
- **OpenSearch** (relevant for analyzing log entries via Log Analyzer)

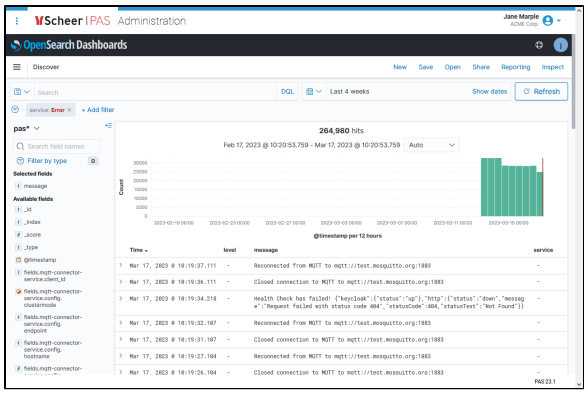
Use the **Filter** to show only the channels you are looking for.



In the **Custom** tab, option **Save** will only be enabled when at least one of the entries has been changed.



In the **Logs** section of the service details page, you can also use the link **Open Log Analyzer to inspect logs**.



The Log Analyzer will open, showing you the corresponding logs.

For more information about the Log Analyzer, refer to Analyzing Platform Logs.