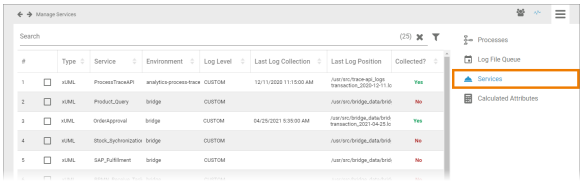
Collecting Logs

Important Prerequisites

- Only users with profile **analytics_admin** are able to use the Process Mining view in the user management.
- With PAS 22.1, the collector scheduler has been disabled by default in the **analytics-collector-service**.
  If you want to collect data from any service you have to enable the scheduler first:

1. Open the service details in the **Administration**.
2. Go to tab **Configuration** and unlock it.
3. Set variable **enable** to *true*.

```
"collectorScheduler": {
    "enable": true,
   ...                 }
```



The **Services** menu provides an overview of all services that deliver data.

Use the list to activate /deactivate log collection for each service.

The service list contains the following information:

Column Name	Description
# ☐	Number in the current services list. Select the checkbox to display the settings for the log collection. For further information see Activating Log Collection.
Type	Service type. In BPaaS and Bridge mostly xUML services are used.
Service	Name of the service that provides data. BPaaS processes are summarized in the **ProcessTraceAPI** service.
Environment	Source system of the service. The default environment for BPaaS data is **analytics-process-trace-api**.
Log Level	Log Level that was set for this service. Refer to Bridge Guide > Transaction Log Levels of an xUML Service for detailed explanations of the different log levels.
Last Log Collection	Date and time of the last log collection.

On this Page:

- How to Collect Logs
  - Activating Log Collection
  - Deactivating Log Collection

Related Pages:

- Administrating Process Mining
  - Uploading Log Files
  - Adding Diagrams
  - Setting a Retention Time for Instance Data
  - Using Calculated Metrics
  - Monitoring the ETL Process State
  - Monitoring the Log File Queue

Related Documentation:

- Process Mining Installation Guide
- Process Mining
- BRIDGE Integration Platform User's Guide
  - Transaction Log Levels of an xUML Service

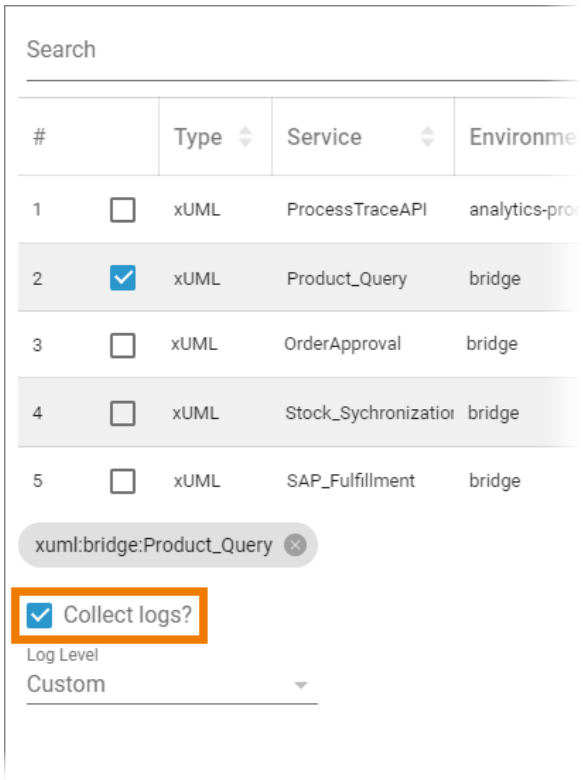
Last Log Position	Indicates up to which position (byte) in the specified file data was read during the last import. The displayed content is a combination of the name of the last read file and the last position in the file.
Collected?	Indicates if the log collection has been activated for this service (**Yes**) or not (**No**). For further information see Activating Log Collection.

Use the filter to limit the content of the list.

How to Collect Logs

The list of services enables administrators to monitor the used services. It also allows them to manage the collection of logs.

Activating Log Collection



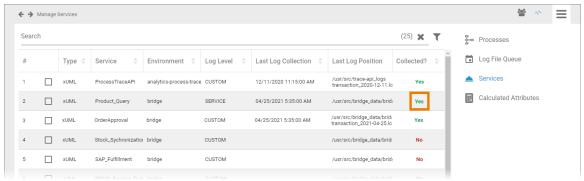
If you want to collect the logs of a service, select the checkbox in front of the service's name. The selected service is shown below the list and the option **Collect logs?** is displayed.

To collect the logs of the selected service, activate the checkbox **Collect logs?** Then choose the desired Log Level from the drop-down list. The following options are available:

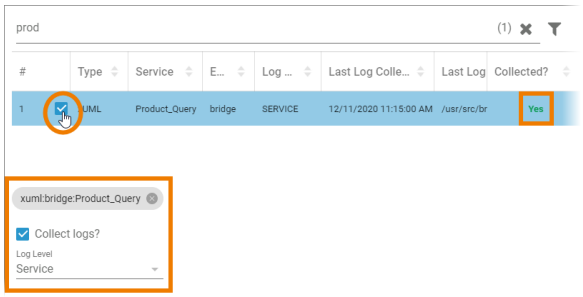
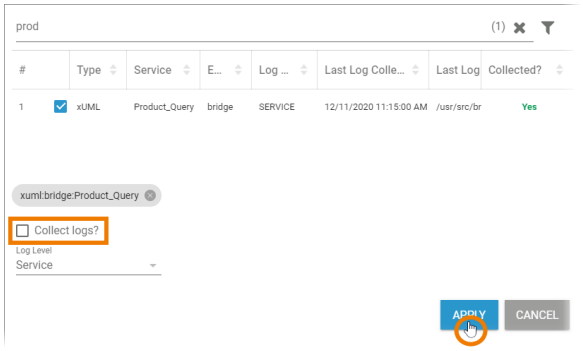
- **Custom**
- **Service**
- **IO**

Refer to Bridg

e Guide > Transaction Log Levels of an xUML Service for detailed explanations of the different log levels.

	Confirm your input by pressing the **Apply** button. The content of column **Collected?** will change to **Yes** for this service.

Deactivating Log Collection

	The entry in column **Collected?** indicates whether the service logs are collected or not. If the logs are collected, the entry is **Yes**. To deactivate the collection of logs for an active service, select the checkbox in front of the service's name. The selected service is shown below the list and the option **Collect logs?** is displayed.
	To deactivate log collection for this service, deselect the checkbox **Collect logs?** and confirm your choice with the **Apply** button.

prod (1) \# | Type | Service | E... | Log ... | Last Log Colle... | Last Log | Collected? 1 | xUML | Product_Query | bridge | SERVICE | 12/11/2020 11:15:00 AM | /usr/src/br | No	The content of column **Collected?** will change to **No** for this service.