

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,  
  ...  
}
```

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 - [Activating Log Collection](#)
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Related Pages:

- [Adminstrating 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](#)

#	Type	Service	Environment	Log Level	Last Log Collection	Last Log Position	Collected?
1	<input type="checkbox"/>	XAML ProcessTraceAPI	analytics-process-trace	CUSTOM	12/11/2020 11:15:00 AM	analytics-process-trace-2020-12-11-15	Yes
2	<input type="checkbox"/>	XAML ProductQuery	Bridge	CUSTOM		analytics-bridge_datastore	No
3	<input type="checkbox"/>	XAML OrderApproval	Bridge	CUSTOM	04/25/2021 9:59:30 AM	analytics-bridge_datastore	Yes
4	<input type="checkbox"/>	XAML StockSynchronization	Bridge	CUSTOM		analytics-bridge_datastore	No
5	<input type="checkbox"/>	XAML SAP_Fullment	Bridge	CUSTOM		analytics-bridge_datastore	No


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
# <input type="checkbox"/>	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. <div>✔ Refer to Bridge Guide > Transaction Log Levels of an xUML Service for detailed explanations of the different log levels.</div>
Last Log Collection	Date and time of the last log collection.

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

 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

Search

#		Type	Service	Environment
1	<input type="checkbox"/>	xUML	ProcessTraceAPI	analytics-pro
2	<input checked="" type="checkbox"/>	xUML	Product_Query	bridge
3	<input type="checkbox"/>	xUML	OrderApproval	bridge
4	<input type="checkbox"/>	xUML	Stock_Synchronization	bridge
5	<input type="checkbox"/>	xUML	SAP_Fulfillment	bridge

xuml:bridge:Product_Query


☒ Collect logs?

Log Level
 Custom

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

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Manage Services

Search

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Processors

Log FM Queue

Services

Calculated Attributes

#	Type	Service	Environment	Log Level	Last Log Collection	Last Log Position	Collected?
1	XAML	ProcessPurchase	analytics-process-flow	CUSTOM	12/11/2020 11:15:00 AM	AnalyticsBridge.Logs transaction_2020-12-11-15	Yes
2	XAML	Product_Query	bridge	SERVICE	04/20/2021 9:35:00 AM	AnalyticsBridge.DataIntr	Yes
3	XAML	OrderApproval	bridge	CUSTOM	04/20/2021 9:35:00 AM	AnalyticsBridge.DataIntr transaction_2021-04-20-15	Yes
4	XAML	Stock_Synchronization	bridge	CUSTOM		AnalyticsBridge.DataIntr	No
5	XAML	SAP_Fulfillment	bridge	CUSTOM		AnalyticsBridge.DataIntr	No

Confirm your input by pressing the **Apply** button.

The content of column **Collected?** will change to **Yes** for this service.

Deactivating Log Collection

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#	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	Yes

xuml:bridge:Product_Query

☒ Collect logs?

Log Level

Service

APPLY

CANCEL

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.

prod

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#	Type	Service	E...	Log ...	Last Log Colle...	Last Log	Collected?
1	<input checked="" type="checkbox"/> xUML	Product_Query	bridge	SERVICE	12/11/2020 11:15:00 AM	/usr/src/br	Yes

xuml:bridge:Product_Query

☐ Collect logs?

Log Level

Service

APPLY

CANCEL

To deactivate log collection for this service, deselect the checkbox **Collect logs?** and confirm your choice with the **Apply** button.

prod

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#	Type ⌵	Service ⌵	E... ⌵	Log ... ⌵	Last Log Colle... ⌵	Last Log	Collected? ⌵
1	<input type="checkbox"/> 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.

The content of column **Collected?** will change to **No** for this service.