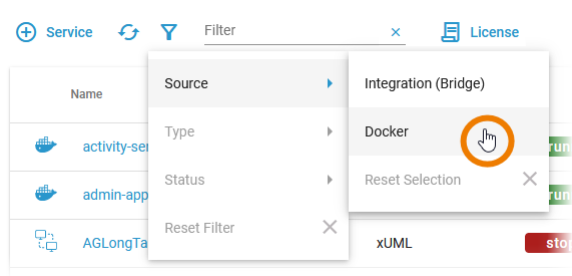


Controlling Docker Container



Monitoring a Docker Container




All available services are displayed in the list on the administration start page.

If you want to monitor only Docker containers, filter for **Source Docker**.

The list of services will help you to check the details for a container at first sight:

Name	Type	Status	Created/Updated	Version
 designer-service	pas-service	running	09.10.2021, 06:09:02	rc
 form-designer-app	pas-app	running	09.10.2021, 06:09:36	rc

For each container, the list shows the following information:

Column Name	Description	Possible Values
Name	Name of the service. Click on the name to access the service details page.	 indicates a Docker container.
Type	Indicates the type of the service. <div><p>i What is the difference between pas-app and pas-service?</p><ul style="list-style-type: none">pas-app: Applications accessible via UI.pas-service: Applications without UI.</div>	<ul style="list-style-type: none">databaseinitotherpas-apppas-nestjspas-serviceundefinedxuml-legacy-servicexuml-service (= services created in Designer or with deployment wizard) <div><p>i Other service types may be displayed.</p></div>

On this Page:




- Monitoring a Docker Container
- Starting and Stopping a Docker Container
- Using the Container Details
 - Information
 - Logs
 - Configuration

Related Pages:




- Adapting Docker Container Configuration
- Changing the Log Level of a Docker Container
- Showing Docker Container Logs
- Controlling Containerized xUML Services
- Controlling Integration Services















Status	Indicates the status of the service.	<div>running</div> <div>created</div> <div>paused</div> <div>removing</div> <div>exited</div> <div>dead</div> <div>undefined</div>
Created /Updated	Shows the date and time of the last update of the service. If the service has not been updated yet, its creation date is displayed.	Datetime in format <i>dd.mm.yyyy, hh:mm:ss</i>
Version	Version tag of the Docker container.	-

Starting and Stopping a Docker Container

Use the quick action icons to start, restart and stop a container:

Icon	Usage
	Start a container, that is currently stopped.
	Stop a running container and restart it.
	Stop a running container.

Name	Type	Status	Created/Updated	Version	Quick Actions
 designer-service	pas-service	running	Jan 13, 2022, 3:20:25 PM	rc	     
 form-designer-app	pas-app	exited	Jan 13, 2022, 3:20:23 PM	rc	     

You can find the icons in the quick actions bar in the services' list...

Details of designer-service

←
running
▶
■
↺

Information



Logs

Configuration

... and in the header on every container details page.

i Only applicable actions are enabled.

Using the Container Details

Name	Type	Status
 designer-service	pas-service	■
 form-designer-app	pas-app	■

You can open a details page for each container.

To do so, click on the service name in the list.

Details of designer-service

←
running
▶
■
↺

Information

Logs

Configuration

Click on a name in the service list to open its details page.

The details page shows you the title of the service and some quick action icons:


Icon	Description
running	Shows the current state of the service.
▶	Starts the service.
■	Stops the service.
↺	Restarts the service.

It also contains different collapsable sections:

- [Information](#)
- [Logs](#)
- [Configuration](#)

✓ Go to page [Controlling Containerized xUML Services](#) for an overview on the available details of a containerized xUML service.

Information

<div data-bbox="162 142 725 472"> <p>Information ^</p> <hr/> <p>Name: designer-service</p> <p>Source: Docker</p> <p>Type: pas-service</p> <p>Created/Updated: Aug 5, 2022, 7:20:46 AM</p> <p>Version: pas-22.1.2</p> </div>	<p>The Information section contains the main information about the container:</p> <ul style="list-style-type: none"> • Name • Source is Docker for Docker containers • Type • Created/Updated • Version
<div data-bbox="162 840 725 1234"> <p>Information ^</p> <hr/> <p>Name: service-repository-nestjs</p> <p>Source: Docker</p> <p>Type: pas-nestjs</p> <p>Created/Updated: Aug 11, 2022, 2:11:32 PM</p> <p>Version: pas-22.1.2</p> <div data-bbox="175 1163 399 1224">  Open Swagger UI </div> </div>	<p>For services of type pas-nestjs, the information section also contains a link to the Swagger UI.</p>

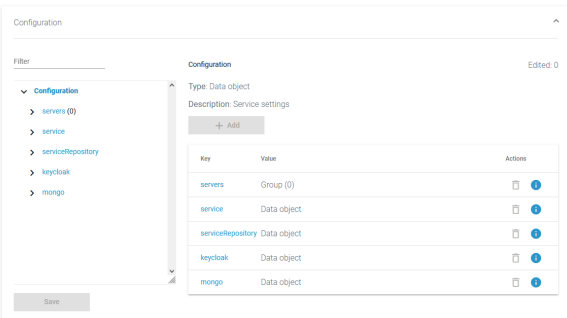
Logs

<div data-bbox="162 1373 717 1782"> <p>Logs ^</p> <hr/> <p>Log Level</p> <p>WARN ▼</p> <p><input checked="" type="checkbox"/> Keep After Restart</p> <div> <p>Reset</p> <p>Save</p> </div> <p>Open Log Analyzer to inspect logs</p> </div>	<p>In section Logs you can change the log level. Refer to Changing the Log Level of a Docker Container for detailed information.</p> <p>The link in section Logs gives you direct access to the Log Analyzer, where you can inspect the logs. Refer to Showing Docker Container Logs and Analyzing Platform Logs for further information.</p>
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<div>Logs</div> <div>No logs are available for this type of service</div>	The Logs section also informs you if there are no logs available for a service type.
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Configuration

<div>Configuration</div> <div><div>123 ↺ ↻ powered by ace</div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div></div><div><div>"version": "2.4.1",</div><div>"commit": "a959678",</div><div>"meta": {</div><div> "eventList": [</div><div> "getCustomElements",</div><div> "loadForm",</div><div> "loadForms",</div><div> "loadFormElementsAsBpaasModels"</div><div> ,</div><div> "updateElement",</div><div> "insertElement",</div><div> "moveElement",</div><div> "deleteElement",</div><div> "createForm",</div><div> "createSearchForm",</div><div> "updateDelta",</div><div> "updateConfiguration",</div><div> "getEmptyForm",</div><div> "getElement",</div><div>]</div><div>}</div></div><div>Ln: 1 Col: 1</div><div>Unlock Save</div></div>	<p>In the Configuration section you can change the configuration file of the container. The content of section Configuration depends on the service type:</p> <ul style="list-style-type: none">For services of type pas-service a JSON editor is displayed. Go to page Adapting Docker Container Configuration for detailed information.



- For services of type **pas-nestjs** (= internal services of the PAS platform) developers can define a service-specific schema and documentation.
 - If a schema is available, the display in section **Configuration** will change an

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	<div>d i n f o r m a t i o n. ◦ If no schema is available, a JSON editor is displayed in section Configuration.</div>
<div><div>Configuration ^</div><div>No configuration is available for this type of service</div></div>	<div>The Configuration section also informs you if the configuration UI is not available for a service type.</div>