
















Adapting Docker Container Configuration

Name ↑	Type	Status	Quick Actions
 activity-service	pas-service	running	     
 opcua-connector-service	pas-nestjs	running	     

The administration application allows you to change the configuration of a Docker container.

You have two options to open the configuration of a container:


- Click **Edit configuration**  in the quick actions bar in the services' list.

Details of activity-service

 running   

Information

Logs

Configuration 

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

On this Page:


- [Adapting the Configuration of Service Type pas-service](#)
- [Adapting the Configuration of Service Type pas-nestjs](#)

Related Pages:

- [Working With the Administration](#)
 - [Working With the Deployment Wizard](#)
- [Controlling Docker Container](#)
 - [Changing the Log Level of a Docker Container](#)
 - [Showing Docker Container Logs](#)
- [Controlling Containerized xUML Services](#)

<div><div>Configuration</div><div>No configuration is available for this type of service</div></div>	<p>The Configuration section also informs you if the configuration UI is not available for a service type.</p>
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Adapting the Configuration of Service Type pas-service

<div><div>Change Configuration</div><div><div>powered by ace</div><div><div>1- 2- 3- 4- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- 15- 16- 17- 18- 19- 20-</div><div><pre>{ "target": { "database": "one-platform", "collection": "audit", "expireAfterSeconds": 31540000 }, "mongo": { "dbs": { "one-platform": {} } }, "version": "2.3.0", "commit": "688ce7f", "meta": { "eventList": ["addActivity", "getFilterOptions", "countActivities", "getActivities"] } }</pre></div><div>Ln: 1 Col: 1</div></div><div><div>Cancel</div><div>Save</div></div></div></div>	<p>If you use the quick action option Edit configuration  for a service of type pas-service, a JSON editor opens in a separate pop-up.</p>
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Configuration



```
1 {
2   "version": "2.4.1",
3   "commit": "a959678",
4   "meta": {
5     "eventList": [
6       "getCustomElements",
7       "loadForm",
8       "loadForms",
9       "loadFormElementsAsBpaasModels"
10    ],
11     "updateElement",
12     "insertElement",
13     "moveElement",
14     "deleteElement",
15     "createForm",
16     "createSearchForm",
17     "updateDelta",
18     "updateConfiguration",
19     "getEmptyForm",
20     "getElement",
21   ]
22 }
```

Ln: 1 Col: 1

Unlock

Save

You can also find the JSON editor on the details page of a Docker container: Scroll down and open section **Configuration** to access the editor.

To prevent accidental changes, the editor must be unlocked before you are able to edit its content.



Do not edit content in the **Configuration** section without any knowledge of JSON.

Configuration



```
1 {
2   "target": {
3     "database": "one-platform",
4     "collection": "audit",
5     "expireAfterSeconds": 31540000
6   },
7   "mongo": {
8     "dbs": {
9       "one-platform": {}
10    }
11  },
12   "version": "2.3.0",
13   "commit": "688ce7f",
14   "meta": {
15     "eventList": [
16       "addActivity",
17       "getFilterOptions",
18       "countActivities",
19       "getActivities"
20     ]
21   }
22 }
```

Ln: 1 Col: 1

Discard

Save

The editor supports you to insert valid JSON:

Icon	Description
	Click this button to format your input with proper indentation and line feeds (default).
	Click this button to remove all whitespaces and show compact JSON data.
	Click this button to undo your last action in the editor.
	Click this button to redo your last action in the editor.

- Click **Save** to apply your changes.
- Click **Discard** to cancel your input.



Configuration of activity-service has been changed.
Service must be restarted

Restart

Some pas-services require a restart after changes to the configuration file. This is indicated in the toast message at the bottom of the administration window.

The message also contains a button for a direct start.

Adapting the Configuration of Service Type pas-nestjs

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 and show the defined configuration options.



Be careful: Changing these options may result in an unusable service and may affect other parts of the platform as well.

The main configuration options are displayed. You can also use the links in the **Configuration** tree on the left side to navigate.

Click one of the objects to open further details.

Each page indicates the **Type** of the object and - if the developer of the service has provided it - a **Description**.

Nested configuration options like complex data objects or groups are displayed as link.

Click a data object to access the object details...

... or use the input fields to change the configuration.

To navigate within the configuration, use the links in the sidebar or the breadcrumb navigation on top.

Use option **Add** to create a new data object...

... or open an existing one to access the configuration details.

Use option **Delete** to remove a configuration option.

The number of edited fields is displayed on top right.

If you have finished your changes, **Save** them.

Save the Configuration

Created group elements:

Group Key	Key
servers	[0]
servers	[1]
servers[1].subscriptions	[1]
servers[1].subscriptions[1].nodeids	[0]

Changed properties:

Key	Before	After
servers[0].connectionStrategy.maxRetry		123
servers[0].id		OGHSZB

Deleted group elements:

Key

Save

Cancel

A summary of your changes is displayed.

Click **Save** to apply them.

Click **Cancel** to close the summary. Your changes are available until you leave the service details or reload the page.