



PROXEDO

API SECURITY

Proxedo API Security

Release notes for PAS 3.2.0

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Features

- **Monitoring with SNMP**

We have introduced monitoring capabilities to the Proxedo API Security product. You can use an SNMP endpoint for monitoring your PAS system components and docker containers.

This provides the following data specific to the product:

- **PAS-specific data**

- Distribution version: Distribution version of the host OS.
- Core major version: Major version of the PAS core component.
- Core minor version: Minor version of the PAS core component.
- Storage major version: Major version of the PAS storage component.
- Storage minor version: Minor version of the PAS storage component.
- Container table: Information on containers present on the host machine.
- Container index: Index of a particular container. Stable until the monitoring service is restarted.
- Container name: Name of a particular container.
- Container status: Status of a particular container. Value '1' is shown if the container is running, value '0' otherwise.
- Container memory usage: Memory used by a particular container, in kilobytes.
- Container CPU usage: CPU time used by a particular container, in nanosec.
- Container system CPU usage: Total available CPU time on the host, in nanosec.

- **Host-specific data**

- Host memory usage
- Host disk usage
- CPU load
- System description
- Network interfaces

To enable easier configuration of the SNMP endpoint between PAS and your monitoring system, a MIB file is uploaded to the PAS customer documentation set.

Fixes

- **Nested schemas with no required attribute do not get generated**

Some instances contain nested schemas which have no required attributes but the schema itself must be in the generated configuration (for example options field in Client and Backend TLS brick). Now these schemas are generated with a default value.

- **No conflict between default and user-defined instances**

Now, you cannot save an instance with the same name as that of the default instance.

- **Empty flow error on Changes page**

Now, the Changes dashboard already displays it as an error, if there is flow that is left empty.

- **Missing tags for some of the endpoints in openapi schemas**

We have supplemented the Automation API schema description with missing tags. Now it is more informative for the user who would like to configure the PAS in an automated way (i.e. configuration management software, deployment tools, etc.).