



PROXEDO

API SECURITY

Proxedo API Security

Release notes for PAS 3.0.3

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Features

- **TLS 1.3 support**

We have expanded PAS TLS support with the newest TLS version. Now you can use it in TLS brick settings both in Client and Backend side. At the same time we have removed old SSL options from the configuration because they were obsolete.

- **Login failure notification**

We have introduced the login error feature. It helps if the password or username is incorrect by placing the focus in the appropriate field. We allowed login with enter.

- **Logout confirmation**

We added a logout confirmation window to prevent you logging out accidentally.

- **PCI-DSS compliance functions**

- **Encrypted log transport**

You can configure TLS on Syslog target options to send TLS-encrypted log messages to Syslog servers.

- **Anonymizing card data**

You can turn on Mask credit card numbers option on Syslog target. It masks the middle section of recognised credit card numbers in any fields of the log message. Recognised credit cards are from one of the following issuers: American Express, Discover Card, Mastercard, VISA.

- **Heartbeat option**

We have introduced the heartbeat option for Syslog target. Possible ways to set up are:

- periodical: heartbeat messages are sent regardless of activity
 - idle: heartbeat messages are only sent when there is no traffic towards the target

You can set up the frequency of heartbeat too.

- **Reported config load**

PAS generates hash from running configuration after restart/reload. Hash reported to all configured syslog targets. It reports the event of a configuration being loaded with a cryptographic hash of the loaded configuration.

- **Session ID extractor**

We have introduced session id extractor for Bricks configuration. It extracts the internal identifier of the HTTP session in keep-alive HTTP connections. Its 'Include request counter' option enables adding a request counter representing the number of requests in the session.

Fixes

- **Displaying of defaults**

We have fixed the default value appearing on the Web User Interface. When the default value is none then it doesn't appear near the field.

- **Instance name validator**

In instance name, only characters from English alphabet (a-z, A-Z), numbers, and '_' are allowed.

- **Save_as field of syslog target cannot accept some chars**

We have made the selector options compliant with syslog protocol limitations.

- **Configure hostname in the insight syslog messages**

Hostname and process name in insight syslog messages: These values were meaningless or empty, now they hold the hostname of the host running PAS and the name of the product as process-name for clearer identification.

- **uri_query_param matcher not working**

We have fixed this issue. Now the this type of matcher is working correctly (finding and matching).

- **header matcher not working**

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