

Release Notes X/P Messenger + Listener 4.1.0

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1. Messenger changes

1.1. bugfixes

ID	Summary
PXP-2779	Column size for message log was not correctly reported when using Postgres.
PXP-2780	GUI: Failed message could not be resend
PXP-2783	GUI: Leave page dialog was incorrect (confusing Yes and No) on several pages.
PXP-2848	GUI: Messenger Server Settings (server.xml) was not updated when changing connectors or log level.
PXP-2851	GUI: test database action did not use entered values.
PXP-2879	GUI: Message Type could not be selected in the Message Monitor filter bar.
PXP-2901	Agreements with unknown schemasets caused startup error.
PXP-2905	AS1 AS2 AS3 packaging did not work when a new agreement was created.
PXP-2781	GUI: Message monitor showed wrong message state (failed) even though messages were delivered.
PXP-2915	GUI: CA certificates could not be deleted.
PXP-2892	GUI: documentation link was wrong.
PXP-2912	GUI: On Schema Page, the schema location was not readable.
PXP-2799	GUI: Messenger Settings Partner Registry checkbox settings was not working correctly.
PXP-2855	Temp folder was not deleted on exceptions when sending message with Adapter API v2.

ID	Summary
PXP-2857	Adapter API v2 was closing connections on overload.
PXP-2922	GUI: when creating a new Hotfolder, the ID was not used as folder name.
PXP-2939	XML validation failed when referenced XSD files were located in subfolders.
PXP-2949	Sequence number for a outgoing message was always set in the Adapter API v2.
PXP-2916	GUI: Certificate export in GUI used a wrong filename.
PXP-2986	GUI: Unit of "Local time difference" was missing in the Monitor.
PXP-2998	Own partner profile was not deleted from Partner registry when it was deleted locally.
PXP-2954	GUI: XmlSignature options on the agreement page for EbXML were missing.
PXP-2965	GUI: Create agreement dialog showed local Partners in both select boxes although loopback mode was not enabled.
PXP-2967	GUI: It was possible to create two Partners with same IDs.
PXP-3008	GUI: Wrong time was saved for maintenance period.
PXP-2902	GUI: Changes of own user password lead always to reset/new password.
PXP-3005	GUI: Configuration of remote partner maintenance mode was missing.
PXP-3021	REST-API: Messenger generated invalid JSON for agreements.
PXP-3022	GUI: failed to load email notification messageEventIds.
PXP-3038	GUI: Test Adapter worked only on reload when a new agreement was set.
PXP-	Properties from Ponton-messenger.properties were read in wrong order.

ID	Summary
2948	
PXP-2989	GUI: Existing agreements were not editable as template ID wasn't set.
PXP-3044	GUI: Protocols SMTP_STARTTLS and SMPTS could not be saved in e-mail server configuration.
PXP-3035	Wrapper.log file was missing in the downloaded log zip file.
PXP-3031	GUI: Message details could not be displayed on received AS2 messages when an processing error happened.
PXP-2900	GUI: User admin displayed Certificate delete confirm dialog instead of User ID confirm dialog
PXP-3049	GUI: 'Parallel Deliveries' was not editable for an imported Partner

1.2. improvements

ID	Summary
PXP-2983	Java runtime was updated to 17.0.2
PXP-2991	third party libraries updated to latest versions (including log4j and spring)
PXP-3014	number of parallel delivers is now configured on partner profiles instead of agreements
PXP-2928	Bulk re-transmission of all failed Messages enables user to re-send all inbound or outbound messages at once.
PXP-2933	Message priority in queue enables users to prioritise processing of messages in outbound and inbound queue according to priority defined in schemasets.
PXP-2852	Handling for unsupported databases in Messenger was added.
PXP-2881	Readable certificate data is now displayed for Certificates instead of the technical Certificate ID.
PXP-	Schema file upload was restricted to .xsd, .xml and .dtd files.

ID	Summary
2968	
PXP-3004	Message Monitor is now showing the installed add-ons and their versions.
PXP-3014	Number of parallel deliveries was moved from Agreement to Partner section.
PXP-2995	Second transmission of test file with Test Adapter is now possible and does not cause error message.
PXP-2978	HTML Content Security Policy was enabled.
PXP-3057	Remote Partner Certificate was not automatically installed on Listener after Partner with a valid client certificate is downloaded from Partner registry.

1.3. known issues

ID	Summary
PXP-3032	When sending a (ping-) message from the TestAdapter there is no display of error messages
PXP-2906	Error in messenger log when displaying the remote Partner certificate page.
PXP-3059	Usernames in Partner Agreements can only be changed if the password is also changed.

2. Listener changes

2.1. bugfixes

ID	Summary
PXP-2950	SSL Server Certificate could not be installed as PKCS12 keystore in listener.
PXP-3056	FTPS with TLS1.2 was not working in Listener.

2.2. improvements

ID	Summary
PXP-2983	Java runtime was updated to 17.0.2
PXP-2991	third party libraries updated to latest versions (including log4j and spring)

2.3. known issues

ID	Summary
PXP-3045	Listener - even though FTP is not enabled IP Address Data Connection needs to be selected.
PXP-3051	When Listener proxy is enabled, proxy is not automatically used in Messenger.

3. Downloads

3.1. Download links of Messenger version 4.1.0

full distribution 4.1.0 with JRE 17.0.2 (Windows):

<https://www.ponton.de/downloads/xp/4.1/PontonXP-Messenger-4.1.0-Windows.zip>

update patch from 3.7.0 to 4.1.0 including JRE 17.0.2 (Windows):

<https://www.ponton.de/downloads/xp/4.1/PontonXP-Messenger-4.1.0-Windows-patch.zip>

full distribution 4.1.0 with JRE 17.0.2 (Linux):

<https://www.ponton.de/downloads/xp/4.1/PontonXP-Messenger-4.1.0-Linux.zip>

update patch from 3.7.0 to 4.1.0 including JRE 17.0.2 (Linux):

<https://www.ponton.de/downloads/xp/4.1/PontonXP-Messenger-4.1.0-Linux-patch.zip>

3.2. Download links of Listener version 4.1.0

full distribution 4.1.0 with JRE 17.0.2 (Windows):

<https://www.ponton.de/downloads/xp/4.1/PontonXP-Listener-4.1.0-Windows.zip>

full distribution 4.1.0 with JRE 17.0.2 (Linux):

<https://www.ponton.de/downloads/xp/4.1/PontonXP-Listener-4.1.0-Linux.zip>

3.3. Download links of additional documentations

hardware and system requirements of Messenger 4.1.0:

<https://www.ponton.de/downloads/xp/4.1/documents/SystemRequirements41.pdf>

hardware and system requirements of Listener 4.1.0:


https://www.ponton.de/downloads/xp/4.1/documents/SystemRequirements_Listener41.pdf

user guide of Messenger 4.1.0:

<https://www.ponton.de/downloads/xp/4.1/documents/MessengerDocumentation41.pdf>

4. Migration

4.1. Updating a Messenger version 3.7.0 and later

1.  if there is a config patch installed, make sure to install an updated config patch that is compatible with Messenger version 4.0.0 and later
2. stop the Messenger
3. edit the server.xml file from the config folder and search for

```
<Service>GUI</Service>
```

replace it with

```
<Service>REST</Service>
```

4. if there is a privateagreement.vm file in config/partneragreements/private folder and an EDA config path is installed
 - a. move the file privateagreement.vm to config/agreementTemplates/EDA_private.vm
 - b. edit the EDA_private.vm and replace

```
<PrivateCollaborationAgreement>
```

with

```
<PrivateCollaborationAgreement TemplateId="EDA">
```

- c. edit EDA_private.vm and replace

```
${agreement.partner1}
```

with

```
${agreement.ownPartner.id}
```

- d. edit EDA_private.vm and replace

```
{code} ${agreement.partner2}
```

with

```
{code} ${agreement.communicationPartner.id}
```

5. extract the patch zip file matching your operating system to the /update/ folder of the Messenger 3.x.x installation.
6. starting the Messenger will apply the patch to the installation.
7. Existing addon- and config-patches will remain unchanged and will continue to work, so no additional action is required.

4.2. Updating a Messenger version before 3.7.0

Unfortunately there is no patch for older Messenger version.

The main reason for this is, that the patch mechanism has been reworked and therefore the patch files are not compatible.

However the configuration of old Messenger version is compatible and can be reused in the current version

A detailed guide for upgrading can be found here:

<https://www.ponton.de/downloads/xp/4.1/documents/MigrationGuide41.pdf>

Important

If a Listener is used with the Messenger, then the Listener has to be updated as well, so that both versions are the same.

4.3. Updating a Listener version 3.2.x - 4.0.x

1. stop the Listener
2. create a backup copy of the current Listener folder
3. delete everything from the current Listener folder
4. extract the Listener distribution zip to the Listener folder
5. copy the config folder of the backup into the Listener folder (overwriting the default files)

6. start the Listener

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