



**PONTON**  
WE ARE THE 2 IN B2B

# Release Notes X/P Messenger + Listener 3.8.0

---

Version: 17

Date: 25-Sep-2019

## Copyright Notice



This document is the confidential and proprietary information of PONTON GmbH ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with PONTON GmbH.

# Table of Contents

<b>1.</b>	<b>bugfixes .....</b>	<b>3</b>
<b>2.</b>	<b>new features .....</b>	<b>4</b>
<b>3.</b>	<b>improvements.....</b>	<b>5</b>
3.1.	Download links of Messenger version 3.8.0.....	5
3.2.	Download links of Listener version 3.8.0.....	5
3.3.	Updating a Messenger version 3.7.0 .....	5
3.4.	Updating a Messenger version before 3.7.0 .....	6
3.5.	Updating a Listener version 3.2.x - 3.7.0 .....	6

# 1. bugfixes

ID	Summary	RT-Ticket
PXP-1675	partner display name is not shown in Message-Monitor for failed messages	
PXP-1728	Message-Monitor does not show all failed outbound messages when filtering for partner	78433
PXP-1731	HTTP Error is not visible in Message-Monitor when using the X/P Listener as a proxy server	
PXP-1863	error in web GUI when switching between Listener configuration tabs	
PXP-1865	HTTP 500 response when sending to incorrect receiver port via proxy server	
PXP-1869	changing Hotfolder logging settings in GUI has no effect	
PXP-1879	FTP sample URL in web GUI is incorrect	
PXP-1889	error in messenger.log when restarting the application: ERROR HttpProvider - Failed to stop HTTP client	
PXP-1890	error in messenger.log when restarting the application: Error while processing request: /pontonxp/private/status/Restart.do, Not Found	
PXP-1891	a stacktrace is logged in messenger.log when an agreement does not exist.	
PXP-1892	expired certificates should not be used for encryption	
PXP-1920	error "unable to decode base64 data" when updating the Listener configuration in the web GUI	
PXP-1927	use of "download config files" button in web GUI results in error-report: null	82524
PXP-1928	massive number of temp files are created when partner registry is not reachable	82582
PXP-1929	temp file cleanup causes out-of-memory exception when more than 100000 files have to be deleted	
PXP-1962	Messenger log does not show reason for startup problem when archive folders are not accessible	82564
PXP-1963	incoming AS2 message fails with error "MessageType is unknown or not activated in agreement" when Content-Type value has capital letters	82564
PXP-1968	XML validation fails when papiNet envelope exists in payload	
PXP-1969	message reception with PlainListener fails with authentication error	83628
PXP-1977	agreements are automatically created for invalid partner combinations	
PXP-1983	HTML view of payloads in Message Monitor uses incorrect character encoding	83561

## 2. new features

ID	Summary
PXP-1811	<p data-bbox="347 349 691 383">Automatic Certificate Switch</p> <ul data-bbox="347 394 1394 548" style="list-style-type: none"><li data-bbox="347 394 1394 465">• if there are multiple certificates installed for a partner, then a valid certificate is selected after expiry of a certificate.</li><li data-bbox="347 477 1394 548">• profiles that were imported from the partner registry are checked for updates, if an expired certificate is encountered.</li></ul>
PXP-1937	<p data-bbox="347 562 1337 633">A new interface is provided to let adapter implementations communicate with the Messenger using a Web Socket connection.</p> <ul data-bbox="347 645 1023 757" style="list-style-type: none"><li data-bbox="347 645 1023 678">• the connection is always established by the adapter.</li><li data-bbox="347 689 820 723">• the connection is always encrypted</li><li data-bbox="347 734 863 768">• the connection is always authenticated</li></ul> <p data-bbox="392 853 1337 965">This new API is currently in BETA state and is therefore not enabled by default. Please contact our helpdesk for assistance on using the new API for your own adapter implementations.</p>

## 3. improvements

ID	Summary
PXP-1921	3rd party libraries updated
PXP-1960	ProcessingDirective values from EbXML envelope are used from message type detection
PXP-1961	when receiving a message and an error occurs during processing, a message type recognition will be attempted so that the Message-Monitor can display the message type.
PXP-1935	spelling errors in web GUI were corrected (german and english)
PXP-1964	Java runtime updated to OpenJDK 12.0.2

### 3.1. Download links of Messenger version 3.8.0

full distribution 3.8.0 with JRE 12.0.2 (Windows):

<https://www.ponton.de/downloads/xp/3.8/PontonXP-Messenger-3.8.0-Windows.zip>

update patch from 3.7.0 to 3.8.0 including JRE 12.0.2 (Windows):

<https://www.ponton.de/downloads/xp/3.8/PontonXP-Messenger-3.8.0-Windows-patch.zip>

full distribution 3.8.0 with JRE 12.0.2 (Linux):

<https://www.ponton.de/downloads/xp/3.8/PontonXP-Messenger-3.8.0-Linux.zip>

update patch from 3.7.0 to 3.8.0 including JRE 12.0.2 (Linux):

<https://www.ponton.de/downloads/xp/3.8/PontonXP-Messenger-3.8.0-Linux-patch.zip>

### 3.2. Download links of Listener version 3.8.0

full distribution 3.8.0 with JRE 12.0.2 (Windows):

<https://www.ponton.de/downloads/xp/3.8/PontonXP-Listener-3.8.0-Windows.zip>

full distribution 3.8.0 with JRE 12.0.2 (Linux):

<https://www.ponton.de/downloads/xp/3.8/PontonXP-Listener-3.8.0-Linux.zip>

### 3.3. Updating a Messenger version 3.7.0

extract the patch zip file matching your operating system to the /update/ folder of the Messenger 3.7.0 installation.

A restart of the application will apply the patch to the installation.

Existing addon- and config-patches will remain unchanged and will continue to work, so no additional action is required.

### 3.4. 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/3.8/documents/MigrationGuide38.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.

### 3.5. Updating a Listener version 3.2.x - 3.7.0

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



PONTON GmbH  
Dorotheenstraße 64  
GERMANY 22301 Hamburg  
Web: <http://www.ponton.de>