



PONTON
WE ARE THE 2 IN B2B

X/P Messenger + Listener 3.7.0

Version: 2

Date: 01-Apr-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

1. Bugfixes	3
2. new features	5
3. other changes.....	6
4. Known Issues	7
4.1. Download links of Messenger version 3.7.0.....	7
4.2. Download links of Listener version 3.7.0.....	7
4.3. Updating an older Messenger version	7

1. Bugfixes

	Key	Summary	RT-Ticket	Affects Version/s
1	PXP-1705	reception of very large (>200MB) EbXML messages does not work		
2	PXP-1709	Listener-Messenger communication is unstable		
3	PXP-1714	error when sending a message: "Message could not be received from adapter: file renaming problem"	78364	
4	PXP-1719	unnecessary delivery attempts to adapters that are unavailable		
5	PXP-1733	message status is not correctly updated after database problems	79263	
6	PXP-1746	automatic SSL client certificate update in X/P Listener does not work		
7	PXP-1748	user password for Messenger GUI can be empty		
8	PXP-1751	enabling HTTP Proxy-Bypass feature can cause delivery errors on high load		
9	PXP-1757	when an administrator resets a user password, there is no password change enforced		
10	PXP-1758	xml payload validation does not work if there is an element defined in the XML schema which defines 1000 occurrences. (for example MeteringPointList)	80065	
11	PXP-1768	connection between Listener and Messenger is not reestablished immediately after connection loss		
12	PXP-1770	shut down of the Messenger takes too long		
13	PXP-1772	reception of very large AS2 (>200MB) messages does not work		
14	PXP-1780	error when enabling the HTTP proxy feature in the Listener		
15	PXP-1781	NullPointerException when installing SSL client certificates in the Listener		
16	PXP-1787	errors during processing of AS2 MDNs are not logged and are not displayed in the GUI		
17	PXP-1788	all BASE64 encoded certificates and signatures had wrong formatting that led to incompatibility with DOT.NET applications	80683	
18	PXP-	Messenger instances loose their activation status when using the		

	Key	Summary	RT-Ticket	Affects Version/s
	1799	multiple Messenger instances in a failover-setup		
19	PXP-1823	email notifications are not sent		
20	PXP-1833	not all temporary files are deleted when receicing EbXML or AS4 messages		
21	PXP-1834	the Windows service wrapper cannot start up when a port is used by system services		
22	PXP-945	not all temporary files are deleted when sending AS2 messages		

2. new features

Key	Summary	
1 PXP-1590	the Messenger detects brute-force-attacks for user logins and sends an email notification when an attack is noticed	
2 PXP-1659	certificates with RSA-PSS signature can be used as SSL server certificate in the Listener. This requires the use of TLS 1.3	
3 PXP-1708	certificates with RSA-PSS signature can be used for SSL client authentication when sending to a HTTPS destination. It is required that the host supports TLS 1.3	
4 PXP-1779	AS2: the key hash algorithm can be configured for OAEP encryption	80575
5 PXP-1789	AS2: the expected MDN signature can be configured independently of the expected business message signature	80605
6 PXP-1798	the patch mechanism was extended to allow updates of the distributed Java runtime	
7 PXP-1803	AS2: the signature algorithm when sending MDNs can be configured independently of the business message signature	

3. other changes

Key	Summary
1 PXP-1704	library update due to JAVA 11
2 PXP-1786	optimised folder structure for patching
3 PXP-1841	embed JAVA 11.0.2 in distributions
4 PXP-1845	configuration files can be bundled in addon-files (schemasets, settings, sample files)
5 PXP-1778	stability of websocket connection between Messenger and Listener was improved

4. Known Issues

Key	Issue Type	Summary	RT-Ticket	Affects Version/s
1 PXP-1875	Bug	download of config files from web-GUI does not work		3.7.0

4.1. Download links of Messenger version 3.7.0

full distribution 3.7.0 with JRE 11.0.2

(Windows): <https://www.ponton.de/downloads/xp/3.7/PontonXP-Messenger-3.7.0-Windows.zip>

full distribution 3.7.0 with JRE 11.0.2

(Linux): <https://www.ponton.de/downloads/xp/3.7/PontonXP-Messenger-3.7.0-Linux.zip>

4.2. Download links of Listener version 3.7.0

full distribution 3.7.0 with JRE 11.0.2

(Windows): <https://www.ponton.de/downloads/xp/3.7/PontonXP-Listener-3.7.0-Windows.zip>

full distribution 3.7.0 with JRE 11.0.2

(Linux): <https://www.ponton.de/downloads/xp/3.7/PontonXP-Listener-3.7.0-Linux.zip>

4.3. Updating an older Messenger version

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/3.7/documents/MigrationGuide37.pdf>

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