



Aimetis Mobile Bridge
2.7
Release Notes

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Document history

Date	Release
August 2017	Mobile Bridge 2.7.7
May 2017	Mobile Bridge 2.7.6
April 2017	Mobile Bridge 2.7.5
February 2017	Mobile Bridge 2.7.4.3
February 2017	Mobile Bridge 2.7.4.2
November 2016	Mobile Bridge 2.7.4.1
October 2016	Mobile Bridge 2.7.4
September 2016	Mobile Bridge 2.7.1
September 2016	Mobile Bridge 2.7

Version 2.7.7



Note: Mobile Bridge 2.7.7 requires the Android Mobile Application 2.7.8 to display video that has an audio stream.

Improvements

Issue ID	Description
VMS-1423	The Android and iOS mobile applications can connect to Mobile Bridge using an IPv6 address. When entering the IPv6 address into the mobile applications, enclose the IPv6 address in square brackets ([]).
VMS-1487	The log level for Mobile Bridge is configurable.
VMS-1488	Mobile Bridge indicates when audio-in is enabled for a camera.

Fixes

Issue ID	Description
VMS-1492	The Thin Client can connect to the video stream from an E7000 model PSA after upgrading the PSA to Symphony 7.0.7.3.

Version 2.7.6

New features

Issue ID	Description
VMS-1447	Thin Client synchronization The Mobile Bridge facilitates synchronization between the Thin Client and Symphony. The Thin Client notifies Symphony of changes made through client interface of the Thin Client.

Fixes

Issue ID	Description
VMS-1254	Mobile Bridge does not stop responding after an upgrade.
VMS-1383	Mobile Bridge does not log null reference exceptions when the Symphony Mobile Application fails to get a JPEG from the Symphony Server.
VMS-1421	Not all rules are hidden in the Symphony Mobile Application when you hide a single rule.
VMS-1426	The Symphony Mobile Application only displays alarms that the user has permissions to view.
VMS-1452	PTZ presets work as expected in the Symphony Mobile Application.
VMS-1453	The Mobile Bridge does not stop responding because of an unhandled exception.
VMS-1459	The SSL certificate that the Mobile Bridge creates during installation is exportable.

Version 2.7.5

New features

Issue ID	Description
VMS-1356	<p>Shared views</p> <p>The Mobile Bridge exposes shared views on Symphony 7.0 or later servers so that the Thin Client can access them.</p>

Improvements

Issue ID	Description
VMS-1335	The Mobile Bridge Web services were updated to support additional Thin Client functionality.

Fixes

Issue ID	Description
VMS-1256	The Mobile Bridge uses the new Symphony interface for output devices.
VMS-1388	The Mobile Bridge starts immediately after a clean installation.
VMS-1390	The Mobile Bridge installer remembers the previous language selection for standalone upgrades.
VMS-1412	The Mobile Bridge starts successfully after an upgrade.
VMS-1416	The Mobile Bridge SDK sample returns cameras.
VMS-1417	The Mobile Bridge does not generate duplicate logs after you change configuration settings.

Version 2.7.4.3

Mobile Bridge 2.7.4.x only works with Symphony 7.0 and later. Use Mobile Bridge 2.6.x to connect to Symphony 6.x.

Fixes

Issue ID	Description
VMS-1412	Mobile Bridge installation does not restart unnecessarily in certain configurations.

Version 2.7.4.2

Mobile Bridge 2.7.4.x only works with Symphony 7.0 and later. Use Mobile Bridge 2.6.x to connect to Symphony 6.x.

Improvements

Issue ID	Description
VMS-1385	During installation, Mobile Bridge automatically creates a self-signed certificate for SSL communication with mobile devices.

Fixes

Issue ID	Description
VMS-1390	The Mobile Bridge installer uses the language set in the previous version for upgrades to stand-alone Mobile Bridge instances.

Version 2.7.4.1

Mobile Bridge 2.7.4.x only works with Symphony 7.0 and later. Use Mobile Bridge 2.6.x to connect to Symphony 6.x.

Fixes

Issue ID	Description
VMS-1246	Live video starts on Android devices if Symphony services are restarted using the <code>killall r</code> command.
VMS-1250	The export of video from the Thin Client using the Symphony 7.x Server works as expected.

Version 2.7.4

Mobile Bridge 2.7.4.x only works with Symphony 7.0 and later. Use Mobile Bridge 2.6.x to connect to Symphony 6.x.

Symphony Mobile Application 2.7.4 work with Mobile Bridge 2.7.4 and later or Mobile Bridge 2.6.x for use with supported Symphony 6.x releases.

Fixes

Issue ID	Description
VMS-1220	Upgrading does not cause System.Configuration exceptions.
VMS-1226	Mobile Bridge works with multi-server farms using ports 8433 (mobile listening port) and 8488 (video proxy listening port).

Version 2.7.1

Mobile Bridge 2.7.1 works with Symphony7.0 but does not work with Symphony 6.x or earlier.
Symphony Mobile Application 2.7.1 work with Mobile Bridge 2.7.1 and Mobile Bridge 2.6.x.

Fixes

Issue ID	Description
VMS-1221	Mobile Bridge does not randomly switch to an internal IP.
VMS-1222	Video streaming works on all servers in a multi-server farm over a WAN IP.

Version 2.7

Mobile Bridge 2.7 works with Symphony7.0 but does not work with Symphony 6.x or earlier.
Symphony Mobile Application 2.7 work with Mobile Bridge 2.7 and Mobile Bridge 2.2.

New Features

Issue ID	Description
VMS-1129	Mobile Bridge returns the RTSP port and camera ID in server information.

Improvements

Issue ID	Description
VMS-670	The version number was added to the interface.
VMS-819	The revision number was added to the installed files.

Fixes

Issue ID	Description
VMS-1048	File properties were added to the Mobile Bridge installer.
VMS-1088	The Mobile Bridge installer includes the <code>database.dll</code> .
VMS-1090	Playback works correctly when you use dynamic recording.