

# Axxon Intellect Enterprise 4.10.1

## Release Notes

**23.08.2016 AxxonSoft releases version 4.10.1 of the Intellect PSIM.**

**Learn more about Intellect on the product page:**

[http://www.axxonsoft.com/products/axxon\\_enterprise/](http://www.axxonsoft.com/products/axxon_enterprise/).

**Registry keys reference guide:**

<https://doc.axxonsoft.com/confluence/display/Int410en/Registry+keys+reference+guide>

## New features and improvements

1. Latest version of the IPDriverpack (3.40) has been included in Intellect 4.10.1
2. SQL Server 2014 SP1 Express has been included in Intellect 4.10.1.
3. Perspective for VMDA tracker can now be configured.
4. Delay in reaction sending can now be set in the macro settings.
5. Failover manager object has been added.
6. Sorting in the tabs box has been enabled.
7. The visible part of the map is now displayed on the minimap.
8. Alarm objects are now displayed on the minimap.
9. Polygons can be used to connect layers on the map.
10. Minimap can now be moved on the screen.
11. Some type of objects can now be hidden on the map.
12. Users can be sorted by departments when they are added to the rights.
13. The Background export button has been added to the camera context menu.
14. The *Change parameter* function scope can now be limited to child objects.
15. A new registry key has been added. It enables full-page image printout.
16. A new registry key that enables permanent display of main control panel has been added.
17. A new registry key has been added. It enables high-speed archive playback without dropping frames. Archive playback speed can differ from the specified one.



18. A new registry key that enables sending commands to Intellect via http-request has been added.
19. FILESYSTEM\_FAILED event has been added. It occurs if there are problems with recording video from cameras to the archive.
20. Windows XP, Windows Server 2003 and Windows Vista are not supported in Intellect.
21. Audio analytics has been removed from Intellect (aggression detection and glass brake detection).
22. It is not possible to select compressor/decompressor in Intellect interface. It is enabled using the registry key.
23. SQL Server 2014 SP1 Express included in Intellect 4.10.1 does not support Windows XP \ Windows Server 2003

## Fixes

1. Default compressor for hardware cards with software compression has been fixed
2. Fixed error when it was not possible to specify a long (more than 17 characters) DNS name of the server in the *IP address* field of RMW.
3. The *Store no longer than* setting when recording archive to multiple disks has been fixed.
4. Fixed error related to not setting vertex of VMDA archive search area polygon.
5. Fixed error related to not recording audio archive.
6. Problems with audio in exported video have been fixed.
7. Problems with audio on analog cards have been fixed.
8. Problems with audio in the archive have been fixed.
9. Fixed error related to archive access when connecting to camera directly in the distributed system.
10. Fixed error related to incorrect display of object tracks from embedded video analytics.
11. Problems with connecting RMW to server if there is ‘\_’ character in the server name have been fixed.
12. Fixed error causing *video.run* memory leak when frames are requested using GET\_FRAME reaction.
13. Fixed error causing macros (associated with SLAVE|CONNECTED events) to not run in the distributed system.
14. Fixed error related to incorrect filling of *owner* and *user\_id* fields in the change protocol report when changing configuration on RMW.
15. Fixed error related to incorrect display of object state on the map.



16. Fixed error related to incorrect DB update if the protocol table was in another DB.
17. Fixed error related to access rights to archive tabs.
18. Fixed error related to 6 viewing tile selection if more than 6 cameras have been added to the monitor.
19. Fixed error related to setting matrix window size of Arecont cameras.
20. Fixed error that caused detectors not to get video
21. Fixed error related to detectors settings access
22. Fixed error that caused some detectors not to run at start up
23. Localization packages have been improved and supplemented.
24. A number of minor errors have been fixed and overall stability of the product has been improved.
25. Improvements to documentation have been made as well.

**Hardware and Operating System Requirements:**

<https://doc.axxonsoft.com/confluence/display/Int410en/Requirements+for+base+PCs>

**Product documentation:**

<https://doc.axxonsoft.com/confluence/display/Int410en/Documentation>

**Download the Intellect 4.10.1 installer:**

<http://www.axxonsoft.com/resources/downloads.php>

