Axxon Intellect Enterprise 4.10.2

Release notes

20.12.2016 AxxonSoft releases version 4.10.2 of the Intellect PSIM.

Learn more about Intellect on the product page:
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 (3.43) has been included in Intellect 4.10.2.

2. The dewarping functionality has been moved from the FishEye monitor (not included in the installer) to the standard video surveillance monitor. Extra configuration is required when updating the version.

3. Interface of the Event Viewer module has been updated and its functionality has been extended. It is now possible to use filters, show interface name, sort events by columns, clear event display, change the color of events background and font, move the interface and play back video from the camera associated with the object.

4. Script command - CAM|REC|flow<N> - that enables recording on a camera with a specific stream has been added.

5. Objects can be added to the map as polygons and ellipses (their color and transparency can be also selected).

6. The archive audio can be stored with rate specified in the settings.

7. Audio can be recorded simultaneously with video during pre-recording.

8. In AviExport utility font and its size can be specified for captions with service information (camera name/ date / time).

9. Any number of camera copies can be added to the monitor.

10. The order of drawing objects on the map can be set.

11. A new registry key enabling selection of the mini map display mode has been added.

12. The list of objects can now be sorted as well as the selected object can be centered in the map module.

13. Multiple files can be attached to the message.

14. It is now possible to paste the object with its all children using the Ctrl+Shift+V shortcut.

15. There is now a warning for 30% of cameras in the configuration when the "Store at least" setting is in use. The NotifyAbout_arch_days registry key to disable this warning has been added.

Limitations

1. Windows Server 2008 SP2, Windows XP, Windows Server 2003 and Windows Vista are not supported.

2. Intellect 4.10.2 is compatible with FACE version 7.0 and newer. Old versions of FACE-Intellect are not supported.

3. Intellect 4.10.2 is not compatible with old versions within one distributed configuration.

Fixes

1. Fixed error related to the authentication window to not appear in the web client.

2. Fixed error related to incorrect displaying of the list of fragments in the archive right after the midnight.

3. Issue with the accessing the Backup archive located on the network drive after server-network drive connection loss has been fixed.

4. Issue with indicating recording to the archive on the cameras has been fixed.

5. Issue with PTZ camera still performing zoom-in when the action is terminated has been fixed.

6. Issue with reconnecting Remote Client to another Server when the main Server fails has been fixed.

7. Issue with showing incorrect camera state on the map when connecting directly to the camera has been fixed.

8. Issue with "losing" captions by all captioners in interface objects has been fixed.

9. Video hang when the "Store at least" setting is enabled and several drives for storing video archive are in use has been fixed.

10. Malfunctioning of USB Watchdog has been fixed.

11. Issue with no audio in the avi-file exported from the Remote Client has been fixed.

12. Issue with core hang when working with Rubezh-08 ACS has been fixed.

13. Issue with video artifacts when selecting a camera on the Remote Client for the active monitor has been fixed.

14. Issues with too many events from the Canon VB-H43 onboard detection tool has been fixed.

15. Issue with incorrect Log clearing if there is logging to another DB has been fixed.

16. Issue with non-auto-selection of the stream for displaying when double-clicking the camera on the monitor has been fixed.

17. Issue with too long Intellect upload to the Remote Client if there is audio in the configuration has been fixed.

18. Issue with exporting video archive from the camera if the resolution of the exported video was changed has been fixed.

19. Issue when the Backup archive was not displayed on the Remote Client has been fixed.

20. Issue with video failure when disabling camera with the preconfigured Edge Storage has been fixed.

21. Issue with the camera exiting the archive playback mode if the size of the camera window was changed has been fixed.

22. New reaction has been added for the Computer object: SLAVE|D-SEROV|ACTIVATE_DISPLAY|display_id<1>

23. Rare hang of Event Viewer has been fixed.

24. Rare skipping of fragments when fast-forwarding the archive has been fixed.

25. Issue with scrolling the list of fragments in the ActiveX windows has been fixed.

26. Issue with memory leak when the GET_FRAME command was in use has been fixed.

27. Issue with non-synchronous audio and video files while playing back the Backup archive has been fixed.

28. Rare failure of the backup archive has been fixed.

29. Rare failure of audio at startup has been fixed.

30. Rare failure of video on the Remote Client when switching screens has been fixed.

31. Localization packages have been improved and supplemented.

32. A number of minor errors have been fixed and overall stability of the product has been improved.

33. 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 4.10.2 installer:
http://www.axxonsoft.com/resources/downloads.php