

Monitoring 7.0

Release notes

29 May 2015 AxxonSoft releases version 7.0 of its Intellect-based Monitoring system.

New features and improvements

1. Server of Control allows sending monitoring events to Intellect core. This allows configuring various reactions to monitoring events (sms notification, sound notification).
2. A new module has been added to Server of Control — Event Viewer. It enables working with monitoring events sent to Intellect core (visualization, sorting, filtering, save as external file).
3. Configuration of Partition of Control objects has been changed. Now every Partition of Control object is created as a child object of Server of Control.
4. It is now possible to get confirmation of monitoring event acceptance from the Server of Control. The following types of confirmation can be selected when configuring monitoring events on Agent of Control:
 - No — no confirmation is sent.
 - Simple — Agent of Control sends confirmation when an alarm is confirmed by the operator.
 - Complex — when accepting an alarm the operator must confirm it in the confirm box and after that the confirmation is sent.

Confirmation received from Server of Control is sent to Intellect core. This allows configuring various reactions to such events.

5. New feature of sending monitoring events with frames and short videos has been added. Previously this feature (sending video data with alarm) was available only for relays-sensors.
6. It is now possible to overlay captions by monitoring events.
7. Additional workplace has been upgraded, i.e. **Search in archive** object has been added. Now Additional workplace has the same features as Server of Control.
8. Server of Control can be changed while working with Additional workplace. Additional workplace configuration tool is used for this.
9. Search by captions mechanism has been updated. It is now possible to search not only by Agent of Control captioners, but by other captioners too. This allows searching by captions that have been overlaid by other vertical solutions (POS-



Intellect, Auto-Intellect).

10. The Search in archive module has been modified:

- If the **Immediately** time to perform request is selected when creating a frame or video query, then auto switch to the **Downloads** tab is performed right after creating such query.
- For downloaded video data in the **Downloads** tab it is now possible to see in what folder it is stored. Right-click on the required recording in the context menu and select the **Show in folder** item.

11. Up to 40 characters are now in use to describe a monitoring event.

12. The following signatures have been added for group configuration of monitoring event:

- <id> — object identifier.
- <name> — object name.

13. The installer has been modified:

- There is now one installer for three products — Server of Control, Agent of Control and Additional workplace.
- Database is installed on Server of Control the same way databases are installed in Intellect.
- The restore feature has been added — when the installer is run again or the uninstaller is run there are two options: to remove or restore the product.
- The build number is now shown while installing the product and then on the control panel.

14. The product can now operate in DEMO mode without intellect.sec key.

Fixes

1. Fixed bug that caused Agent of Control not to capture the events from some objects integrated with Intellect in the distributed configuration, for example, from Gate Parking ACS.
2. Fixed bug that caused incorrect operation of Agent of Control when UNC path was specified as the path to the archive, for example [\\server_name\share_name](#).
3. Fixed bug that caused change of create/modify attributes because of saving archive files on another computer and then downloading these files on Server of Control. This sometimes caused incorrect visualization of video length and there were some problems with Convert.exe utility. Now Convert.exe utility with the FULLMODE option is auto called up after downloading archive files.
4. Some minor bugs related to transport protocol operation have been fixed.
5. The documentation is updated.

