

# Axxon Next 3.1.1

## Release Notes

### 1 August 2013 AxxonSoft presents version 3.1.1 of the Axxon Next VMS

Learn all about Axxon Next on the product website:

[http://www.axxonsoft.com/products/axxon\\_next/](http://www.axxonsoft.com/products/axxon_next/)

## What's new in Axxon Next 3.1.1

**Licensing: support for Guardant dongles** allows starting Axxon Next on any computer by connecting the necessary USB dongle. The other licensing method is HID-based and requires tying the Axxon Next license to the hardware configuration of a specific computer.

**Improved fisheye image dewarping** can now determine the centerpoint and radius of the source image. These measurements allow avoiding distortions in the dewarped image when the center of the source image is shifted relative to the center of the frame and when the radius of the source image is not equal to half of the side length of the frame.

**Enhanced privacy masking for video detection tools** allows setting multipoint masking zones more precisely during configuration.

The ability to **customize map editing rights** on a user-by-user basis lets you control who can change site maps. For example, a specific employee can be responsible for keeping all maps up to date.

**Alarm events search** now can include the resolution set by the operator. During video search, you can filter results by one or more alarm types: False Alarm, Non-Critical Alarm, Critical Alarm, or Missed Alarm.

**Launching an external program on clients** has been added to the list of automatic rules for responding to events. When creating such a rule, specify the local or network path to the executable file and any command-line arguments. When the rule is triggered, the external program at the indicated path will be started on all client computers that are connected to the server. (If the file at the indicated path is not found on a particular client, the external program will simply not be started on the computer in question.) This new option significantly expands the range of possible responses to events: any third-party program can be started.



The **requirement to elevate user rights** in Windows when starting Axxon Next has been removed. The client now runs under the rights of the current user. Starting the client no longer causes a User Account Control prompt.

The **ImmerVision SDK version** has been updated. Dewarping of images from panomorphic lenses is performed using the latest edition of the company's library.

The following have been **added to the product documentation**:

- Description of the iOS client
- Description of functions available when a camera is connected via RTSP
- List of Axxon Next applications that should be added to firewall exceptions (white lists) for proper VMS functioning
- List of software installed together with the product
- Addition of Windows 8 and Windows Server 2012 to the list of supported operating systems

**Attention!** In some cases when installing .NET Framework 3.5 SP1 on Windows 8 or Windows Server 2012, an error may cause installation of Axxon Next to close. If this happens, manually install .NET Framework 3.5 SP1 and try again to install Axxon Next. See the [guide](#) for details.

## IP device support

Drivers Pack 3.2.18 with new drivers for IP devices is included with the release. Detailed information describing the purpose of the drivers, where to download, and supported hardware is available at the following link:

[http://www.axxonsoft.com/integrated\\_security\\_solutions/supported\\_ip.php](http://www.axxonsoft.com/integrated_security_solutions/supported_ip.php)

## Fixes

- Issues with the licensing system have been fixed.
- Product operation has been improved when synchronizing settings across a distributed system.
- Issues with starting the client from a non-administrator Windows account have been fixed.
- Incorrect functioning of the installer on Turkish localizations of Windows has been corrected.
- Malfunctioning on client workstations with two monitors when configuring and saving screen layouts with the same camera has been fixed.
- A number of other minor errors have been fixed.



## Installation and licensing

The Axxon Next installer includes both the server and client components. The client component can be installed either on a computer together with the server component or on a separate client computer. The total number of clients and servers in the system is not limited.

There are three different choices for activation of Axxon Next: commercial version, trial version, and free version.

The **free version** supports 1 server, 16 video channels, 1 TB storage, and an unlimited number of clients.

For more detailed information on the differences between the versions, visit the AxxonSoft website: [http://www.axxonsoft.com/products/axxon\\_next/versions.php](http://www.axxonsoft.com/products/axxon_next/versions.php)

Download the installer and documentation for Axxon Next 3.1.1:  
<http://www.axxonsoft.com/resources/downloads.php>

## Product documentation

[System Requirements](#)

[Axxon Next Installation Guide](#)

[Axxon Next Activation Guide](#)

[Quick Start Guide](#)

[Complete documentation for Axxon Next 3.1.1](#)

