

Raytec Axis ACAP Integration Release Notes

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1. Release Version 2.5.0 (Jan 2025)

Building our plugin against new ACAP OS 12. This eliminates the dependency of “root” user.

1.1. Supported Products

The latest Raytec Axis ACAP application can be installed on cameras with the following architectures:

- armv7hf
- aarch64

with camera firmware version v11.11 and above.

Our camera files are now signed using Axis’ signing tool, so you know you’re using a camera file created by Raytec Ltd.

Also, our camera files do not require “root-privileges” to access the application.

1.2. New Features

1.3. Fixed issues

2. Release Version 2.4.0 (March 2022)

Building our plugin against new ACAP SDK (v4)

2.1. Supported Products

The latest Raytec Axis ACAP application can be installed on cameras with the following architectures:

- armv7hf
- aarch64

with camera firmware version v10.7 and above.

Our camera files are now signed using Axis' signing tool, so you know you're using a camera file created by Raytec Ltd.

2.2. New Features

2.3. Fixed issues

3. Release Version 2.3.0 (September 2020)

Building our plugin against new ACAP SDK (v3)

3.1. Supported Products

The latest Raytec Axis ACAP application can be installed on cameras with the following architectures:

- armv7hf
- aarch64

3.2. New Features

3.3. Fixed Issues

4. Release Version 2.2.0 (April 2020)

Fixes to plugin to make it more robust.

4.1. Supported Products

The Raytec Axis ACAP application can be installed on cameras with the following architectures:

- armv7hf
- mipsisa32r2el

4.2. New Features

4.3. Fixed Issues

- Fixed persistence issues so lamp setup now persists beyond app restart and camera power cycle.
- App no longer hangs when it cannot connect to the lamp i.e. when other Raytec Software is open. Previously this led to losing the config and an app restart was required.

5. Release Version 2.1.0 (April 2019)

Support Hybrid illuminators and newer camera architectures
User guide updates

5.1. Supported Products

The Raytec Axis ACAP application can be installed on cameras with the following architectures:

- armv7hf
- mipsisa32r2el

5.2. New Features

Added support for Vario2 Hybrid IPPoE.

You can now trigger IR or WL via an event action. Deterrent will trigger the WL on the hybrid illuminator.

Add/Edit Event Action

Event Action Name:

For Lamp:

For Group:

The Lamp:

Hybrid Light Type is:

Deterrent Mode is:

Deterrent Speed is:

For: Seconds

At: % (between 20% and 100%)

Revert to prior power ☐

And the Relay:

For: Seconds

5.3. Removed Features

Older architectures have been removed from the application download package. These are still available on request but they don't have support for our hybrid illuminators.

5.4. Fixed Issues

N/A

6. Release Version 1.1.2 (June 2017)

User Guide Upgrade only

No change to Plug In Software

6.1. Supported Products

No Change

6.2. New Features

User Guide Upgraded from version 1.5 to 2.0

- General formatting update

6.3. Removed Features

None

6.4. Fixed Issues

N/A

7. Release Version 1.1.1 (August 2016)

User Guide Upgrade only

No change to Plug In Software

7.1. Supported Products

No Change

7.2. New Features

User Guide Upgraded from version 1.4 to 1.5

- Set Up section enhanced
- Trouble Shoot section updated

7.3. Removed Features

None

7.4. Fixed Issues

N/A

8. Release Version 1.1 (November 2015)

8.1. Supported Products

Raytec AXIS ACAP Integration 1.1 supports cameras running on firmware 5.70 and above

This Raytec AXIS ACAP Integration supports ARTPEC-5, Ambarella-A5S, Ambarella-S288 Based products

8.2. New Features

Improved security - Recipient now require user name and password

Improved network capability - Recipient IP address can be spiffed as a Local Host rather than static address

8.3. Removed Features

None

8.4. Fixed Issues

Support for firmware 5.70 and above

Supports Apache web server as well as still supports BOA server – v5.70 and up.

9. Release Version 1.0 (January 2015)

9.1. Supported Products

This Raytec AXIS ACAP Integration supports Raytec's range of Vario IP PoE Network Illuminators (running firmware version v1.1.0 or above) and supports the following AXIS camera processors:

- ARTPEC-3 (Camera firmware must support ACAP 1.3 or above)
- ARTPEC-4 (Camera firmware must support ACAP 2.0 or above)

Individual installation packages are provided for the processor types listed above.

To find out the type of processor your camera is running, please check at the following AXIS technical support page: <http://www.axis.com/techsup/>

To find out if your camera supports ACAP, please check at the following AXIS firmware information page: <http://www.axis.com/techsup/firmware.php>

9.2. New Features

This is the initial release.

The Raytec AXIS ACAP Integration provides users of AXIS cameras the ability to provide event driven control of Raytec IP illuminators from directly within the AXIS camera environment.

The following functionality is available:

- Add / edit / remove lamps
- Add / edit / remove lamp groups
- Create events and actions for lamps / lamp groups
- Trigger these events and actions when AXIS camera events occur

Please refer to the *Raytec AXIS ACAP Integration User Guide* for details on the available features.

9.3. Removed Features

None

9.4. Fixed Issues

None