HOW TO.

Play pre-recorded announcements in AXIS Companion



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Use case

This document describes the configuration needed to play pre-recorded announcements using a speaker in an AXIS Companion system.

In this example, we will describe how to play a clip on an Axis speaker using Custom actions in AXIS Companion.

This is configured using HTTP Post commands in the camera's action engine which will then send the commands to speaker.

Prerequisites

• AXIS Speaker & Axis camera Axis camera with firmware 10.10.x or above connected and installed in AXIS Companion (version 4)

Get the information from the speaker

- 1. Go to the speaker web GUI
- 2. Go to Network settings and copy the IPv4 address
- 3. Go to Audio clips (under Audio settings)
- 4. Click on the menu icon (three dots) on the right side of the announcement sound you want to use
- 5. Select Create link and copy the URL of the clip

Configure the camera

Select a camera you want to use for the announcement.

Login to the camera and go to the event/action rules

Setup a recipient

- 6. Click New and enter a name for the recipient
- 7. Select Type to be HTTP
- 8. Insert the copied URL http://IP/axis-cgi/playclip.cgi
- 9. Enter login details for the speaker
- 10. Leave proxy blank
- 11. Click Test to verify that the connection works
- 12. Save

Setup a Rule

- 13. Click Add rule, enter a name and check Use this rule
- 14. Select condition to be Virtual input
- 15. Action: Send notifications through HTTP
- 16. Chose the Recipient you created in previous step
- 17. Query string suffix: Paste the rest of the URL from step 5 but leave out '?' in the beginning of the string. Example:

location=/etc/audioclips/ding_dong.mp3&repeat=0&volume=100

TIP: *repeat=0* plays the clip once, *volume=100* can be changed to increase/decrease the volume of the announcement played

18. Save

AXIS Companion

1. Restart Companion, Go to Live view, right click on the video, and select Custom actions and play the announcement