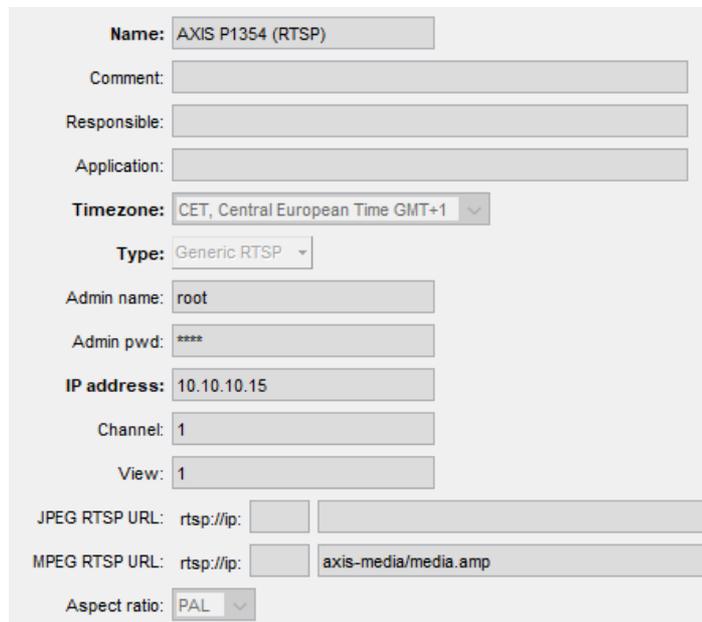# Generic RTSP Driver

Introduction

The generic RTSP driver enables MJPEG, H.264, H.265, and MPEG-4 streaming for many cameras whose drivers are not integrated in Netavis Observer. It is necessary that the camera makes these streams available via RTSP URL however as it is a generic RTSP driver, Netavis cannot guarantee that every camera model will work with it.

Configure the Generic RTSP Driver

- Choose **Camera admin** from the **System administration** menu.
- With a mouse click, select the camera group to which you want to add the new camera and choose **Add new camera** from the right-click menu which opens the **Properties** dialog.
- Using the camera wizard set the camera's
  - Name
  - Type: "Generic – RTSP"
  - IP address
  - Admin login
- For each codec:
  - Enter the RTSP port of the camera into the first field (if left empty the default port 554 is used)
  - Enter the URL for the specified codec in the second field (e.g. "axis-media/media.amp" in the example with an AXIS P1354 camera below)

- Ensure that on the **Basic video and audio settings** page the JPEG/MPEG-4/H.264/H.265 checkboxes are only enabled if a corresponding RTSP URL for the codec has been configured.
- Please note that the stream configuration (stream resolution, fps, RTSP profiles and URLs, etc.) has to be done in the camera itself (exact configuration requirements vary by camera manufacturer and model).

Additional resources

- Netavis Observer Supported Video Sources
- Netavis Observer User Manual