



# Geutebrück Integration Guide

## Adding the Thermal Radar to Geutebrück

Add the Thermal Radar video stream to desired Geutebrück server as a *Media Channel*

Thermal Radar ONVIF Info:

Username:	admin
Password:	admin
Onvif Scan Port	80

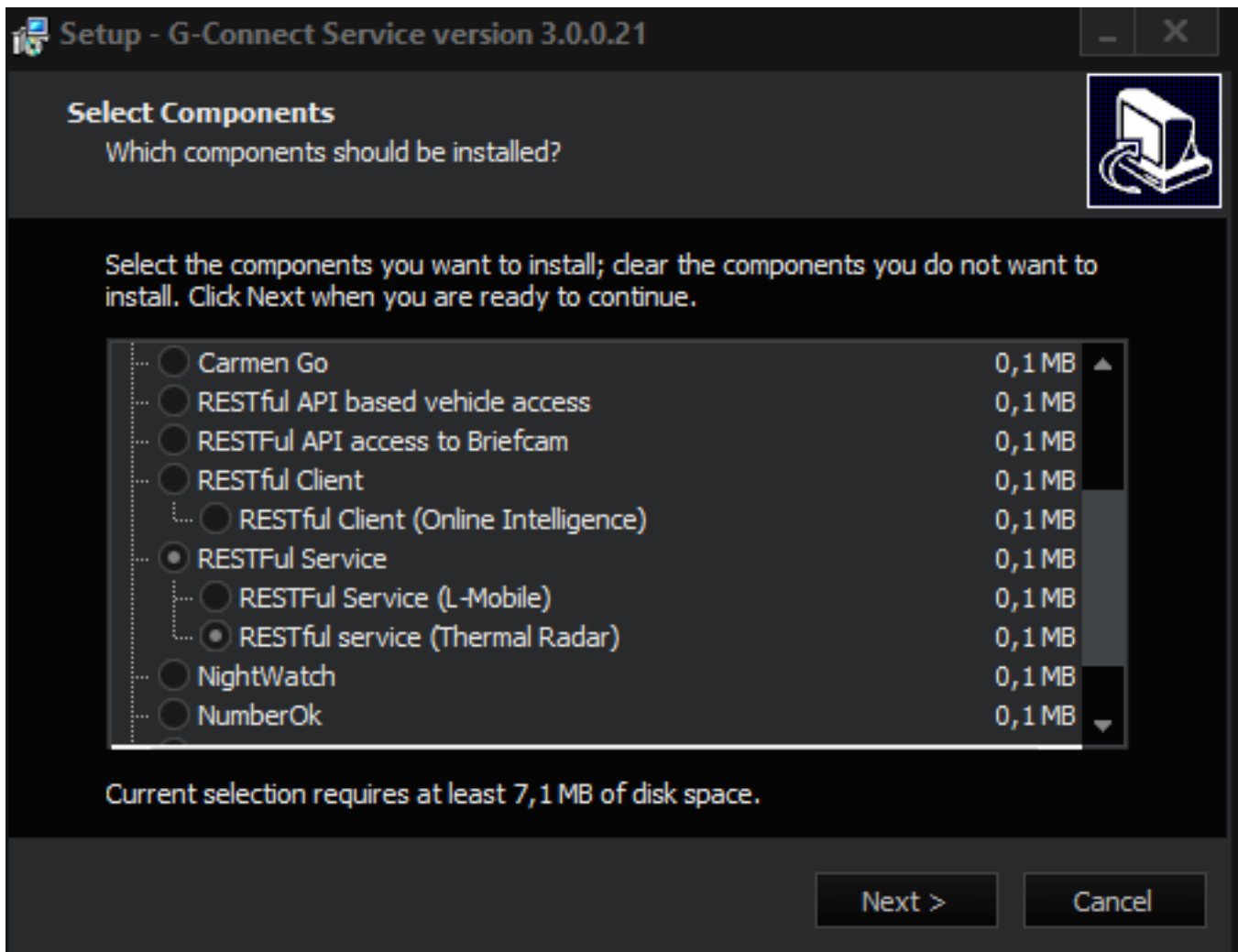
`rtsp://192.168.1.110/tirstream`

## Adding PTZ into Geutebrück

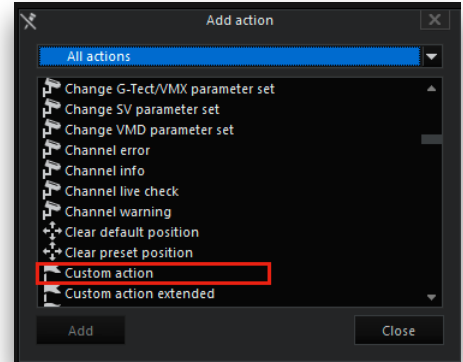
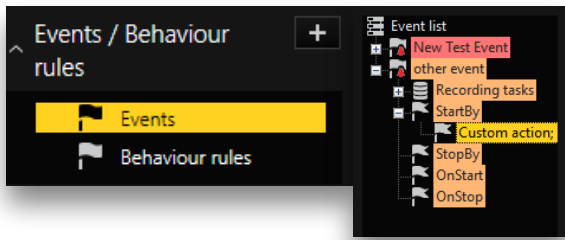
Add PTZ to desired Geutebrück server as a *Media Channel*

## Adding Alerts into Geutebrück

Note: *G-Connect Service 3.0.0.21+ is required to receive alerts from the Thermal Radar™. When installing select "Restful Service". Ensure G-Connect Service is installed on same machine as G-Core server.*



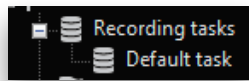
- 1 Create an Event started by a "Custom Action" through the alarm wizard in G-Set or by creating an event under "Events/Behaviour rules".



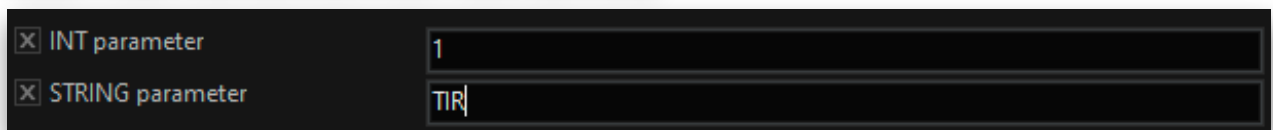
Set the Event to be started by a "Custom Action".

Ensure the Int and String that is assigned to the newly created "Custom Action" matches the "Event Message" text that is assigned to the Alert in the Thermal Radar.

- 2 Create a Recording Task within the Event and select the cameras that you wish to record with when G-Core receives the alert from the Thermal Radar™. Set the Recording task up with an "Event Run Time" and specify the desired duration of the Event.



- 3 Configure the Custom action Int and String Values. These will be input into the Thermal Radar's web interface and must match perfectly

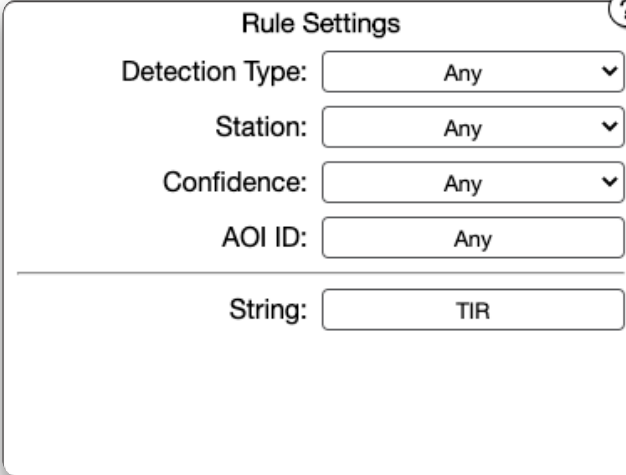


## Setup Thermal Radar Alert Receivers

- 1 Open the Thermal Radar's Web interface by typing the ip address in followed by ":8080" into the address bar of a web browser. From there, select the **Alert Receivers** tab in the webpage.
- 2 Select **Add** and then select Geutebrueck from the dropdown menu. Then Specify the address of the G-Core server, the port, the URI, and the INT parameter that was specified creating the event in G-Set. Then hit **Apply Changes** to save.

Note: *It's not recommended to change the port or URI unless it's properly adjusted within the G-Connect Service. Doing so will not allow the Thermal Radar to send events to the G-Core server.)*

3 Select the **Alert Rules** tab, then select the Geutebrueck format if there are other active receivers. From there you may select **Add** to add in different alert rules that can be dependent on detection type, station, confidence, or the AOI ID. You may add rules to preference and designate a different "string" to correspond with different "Custom Actions" in Geutebrueck.



**Rule Settings** ?

Detection Type: Any ▼

Station: Any ▼

Confidence: Any ▼

AOI ID: Any

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String: TIR

*Note: Ensure the Windows Firewall on the VMS has an exception to receive events from the Thermal Radar.*

## Displaying Alerts in VMS Client

Use the event list in G-View to view the events coming in. If not, verify that the custom action is working by testing it in the G-PLC simulator.

The alarms can also be tested by browsing to the Alert Rules page on the Thermal Radar and highlighting one of the rules and clicking **Test**.