



ONVIF Server for Aimetis Symphony

Install Guide

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Introduction

The ONVIF Server for Aimetis Symphony streams live and historical video from Symphony as ONVIF Profile S and Profile G streams.

After you install the ONVIF Server, third-party applications can use ONVIF discovery to detect cameras that are available in Symphony.

Installation

Install the ONVIF Server for Aimetis Symphony on the computer that hosts the Symphony Server.

Install the ONVIF Server

1. On the computer that hosts the Symphony Server, download and run the ONVIF Server for Aimetis Symphony installer.
2. Accept the license agreement and click **Next**.
3. In the **Username**, type the username for a Symphony user with permission to view cameras.
4. In the **Listening Port** field, type an unassigned port number (1025 to 65535).
5. Click **Install**.
6. Click **Finish**.
7. Confirm that the `AI ONVIF Server` service is started.

Configuration

Use the manual configuration editor in the Symphony client interface to modify the username, password, and port that the ONVIF Server uses.

Configure the ONVIF Server

1. In the Symphony client interface, click **Server > Manual Configuration Editor**.
2. Click **Add a new setting**.
3. Enter the following values:
 - `Type=Server, Section=Main, ID=server_id, Key=ONVIFServerUsername, Value=user_name`
 - `Type=Server, Section=Main, ID=server_id, Key=ONVIFServerPassword, Value=encrypted_password`
 - `Type=Server, Section=Main, ID=server_id, Key=ONVIFServerPort, Value=port_number`
4. Click **OK**.
5. Click **Close**.
6. Restart Symphony.