

MediaRecorder with The Observer XT

Aim

To achieve the following:

- When you create a new Observation, MediaRecorder starts and loads a configuration.
- When you start an Observation, MediaRecorder starts recording.
- When you stop an Observation, MediaRecorder stops recording.
- The recorded videos are automatically linked to the observation and synchronized with the events.

Background

The communication between MediaRecorder and The Observer XT makes use of the Noldus network communication protocol N-Linx.

For details on N-Linx, see the Reference Manual - N-Linx. You find this manual on The Observer XT installation USB stick. You can also download it from the download section of the Noldus website.

www.noldus.com/downloads

Prerequisites

- N-Linx Server is installed on a computer in the network.
- You have The Observer XT 14.1 or higher.

Procedure

Carry out the following steps:

1. If MediaRecorder, The Observer XT and N-Linx Server are not all installed on the same computer, make sure that traffic through the N-Linx port is not blocked by Windows Firewall. See [Create exceptions for N-Linx port in Windows Firewall](#)
 2. If MediaRecorder and The Observer XT run on different computers, make sure that The Observer XT can access the MediaRecorder videos. See [Make sure The Observer XT can access the MediaRecorder video files](#)
 3. Install N-Linx Agent on the computer with MediaRecorder. See [Install N-Linx Agent](#)
 4. [Create MediaRecorder Settings](#)
 5. [Create The Observer XT settings](#)
 6. [Carry out an observation in The Observer XT](#)
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