

# Event Handler Demo Video

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## Introduction

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Event Handler is a rule-based engine that is embedded in ACTi Cameras. This allows for adaptive responses to a variety of triggers. Here we provide demo video to show you how to actually setup an event rule, and demonstrate the rules in action. This KB Article will be updated when we release further videos. You may check back after a while to see if there's any new release.

## Rule 1: On DI Input, upload Video to FTP and PTZ to a preset point

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[Click here to go to the Youtube video.](#) See it in 720p mode for best video quality

This rule has two responses, one of which requires a PTZ camera to work. You may just use the FTP part for a regular camera. Please make sure you have the firewall settings / port forwarding / FTP permissions cleared for FTP upload to function properly.

### Sample Rule Setting Details:

Here are the settings as per demonstrated in the video. You may adapt them to fit your surveillance needs.

Screen	Section	Setting	Special Note
Event Server	FTP Server	Network Address	The IP Address of your FTP server.
		Port	Usually 21. Please consult your FTP Admin
		User Name	Your FTP Account. Be sure to allow it to upload and create folders.
		User Password	Your FTP Password
		Mode	Usually passive. Please consult your FTP Admin
		Max Connecting Time	10 seconds are usually enough. If you have a slow FTP server, you may wish to extend this time.

Event Configuration	Upload Video/ Snapshot 1	Enable	Check box to enable this setting
		Upload image type	Video
		Upload image to	FTP Server
		Pre-Buffer Time	2 (Max 3 seconds)
		Upload Time	15 (set it to the duration you need after the trigger).
		Image File Name	EventHandler_%YY%MM%DD_%hh%mm%ss
		Upload Path	/TestPTZ_%YY%MM%DD
	Go to a preset point	Enable	Check box to enable
		Preset Point	Preset Point 2
		Park Time	10 seconds are usually enough. If you have a slow FTP server, you may wish to extend this time.
Event List	Event Rule 1	Enable	Check box to enable this rule
		Schedule	define active period for this rule, uncheck Sat/Sun to leave weekdays in the sample
		Triggered by	DIs
		Trigger by DI	DI1
		Response to	Upload video/snapshots -> Image 1 Go to a preset point

**More Videos to come...**