sightlogix

Configuring March Networks Command Professional 2.1.0.63

Last Modified on 10/10/2018 12:02 pm EDT

This document describes how to setup March Networks Command Professional VMS with the SightLogix SightSensor. These instructions show how to view and record video as well as to optionally use the dry contact input on the SightSensor as an alarm input to be monitored with Command.

Requirements

SightLogix SightMonitor V15.2.18 or greater as well as SightSensor firmware V15.2.92 or greater.

Initial Steps - Configure SightMonitor

- 1. Install SightMonitor and configure the SightSensor with required networking settings.
- 2. Using SightMonitor, configure the ONVIF user name and password for the SightSensor and press "Save".
- 3. Using SightMonitor, select VMS type "Indigo Vision H.264" in and press "Save".

Configuring March Networks Software

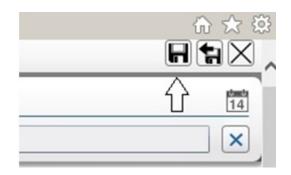
Open Command Recording Server setup window, as shown.

Press *Camera* and select ONVIF 2.4 and fill in desired camera name, ONVIF user name and password previously configured in SM, IP address, and press *Ok*.

ADD CAMERA	\boxtimes
Camera Properties:	
Brand:	Onvif2.4 🔹
Model:	Camera 🔹
Name:	SightSensor 12
Address:	192.168.50.12
Port:	Device Dependent
User Name:	root
Password:	•••••
Camera Group:	None 👻
Profile Name:	
	Ok Cancel

Press Save Changes icon in upper right side of Command Recording Server.





Video will now be displayed if camera is on line.

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Press Setup on Command Recording Server window. Select "Alarms".

Name the new alarm something descriptive such as "SightSensor XX motion alarm " and press "Ok" and press Save icon.

CREATE ALARM		\boxtimes
Alarm Prop	erties:	
Name:	SightSensor 12 mot	ion alarm
	Ok	Cancel

Select Add Source and press Ok and then the Save icon.

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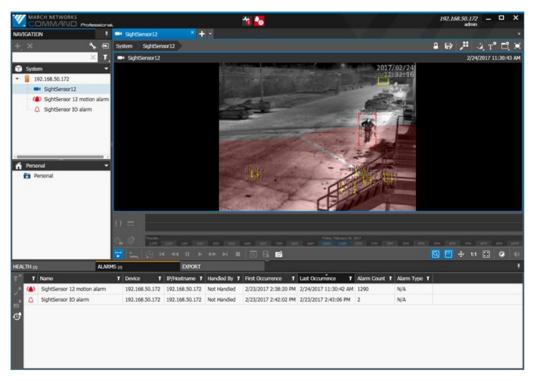
AVAILABLE SOURCES
Source Selection:
▲ WIN-UOD41UBLIGS
Alarms
 Image Behaviour and Analysis
▲ Cameras
▲ Device Dependent
✓ SightSensor12
Motion area 0
Motion Detection
Network
Physical Connectors
Scheduler Status
System Status
Unresolved Resources Ok Cancel

Now go back to Command setup and select Scheduler and check *Enable Recording* and press the Save icon.

Command Config - Internet Explorer		P * @Cam	nd Config x		
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ecord Settings					
	Filter by: Not Filtered * Not Fil	itered •			
view or change recording settings, select a Camera and Sector by	y clicking a cell in the table				
	Sector 1 *				
nera V 🖬 Scheduling 🚺 Encoder V 🖬 G	iondition V Storage Group V Estin	mated Time V Estimated Size V			
SightSensor 159 Encoder 1 None	Storage Group 1 Unav	valable Unavalable			
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	• ISACE CAREE	e 01 02 03 04 05 06 Compression Encoder: Encoder 1 Record Audio: Record MetaOuta:	00:00 57 08 09 10 11 1 	21.00 2 13 14 15 16 17 18 19 Record Condition: Now Per Recording (type value in seconds): {4 excs.	•-

Use SightLogix SightMonitor to create a test alarm in the sensor you are working with and a motion alarm should be received in the March client.





The motion alarm should be logged in the March Command Management [CRI console].

Command Management - [C	RS Console)	_
e Help		
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23 Feb 2017 - 14:13:29	'User admin from 192.168.50.172 changed alarms settings	
23 Feb 2017 - 14:17:05	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:17:05	*User admin from 192.168.50.172 changed alarms settings	
23 Feb 2017 - 14:19:01	Triggered alarm SightSensor 159 motion alarm.	
23 Feb 2017 - 14:19:40	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:19:40	'User admin from 192.168.50.172 changed cameras settings	
23 Feb 2017 - 14:19:54	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:19:54	*User admin from 192.168.50.172 changed cameras settings	
23 Feb 2017 - 14:19:55	Alarm Sight Sensor 159 motion alarm ended.	
23 Feb 2017 - 14:21:59	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:21:59	*User admin from 192.168.50.172 changed cameras settings	
23 Feb 2017 - 14:22:26	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:23:09	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:23:09	"User admin from 192.168.50.172 changed cameras settings	
23 Feb 2017 - 14:23:10	Triggered alarm SightSensor 159 motion alarm.	
23 Feb 2017 - 14:23:21	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:23:21	*User admin from 192.168.50.172 changed cameras settings	
23 Feb 2017 - 14:23:26	Alarm SightSensor 159 motion alarm ended.	
23 Feb 2017 - 14:24:01	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:24:01	"User admin from 192.168.50.172 changed carrieras settings	
23 Feb 2017 - 14:24:09	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:24:09	"User admin from 192.168.50.172 changed cameras settings	
23 Feb 2017 - 14:32:02	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:32:02	"User admin from 192.168.50.172 changed alarms settings	
23 Feb 2017 - 14:32:19	New setup received from user admin from 192,168,50,172, logging changes:	
23 Feb 2017 - 14:32:19	"User admin from 192, 168, 50, 172 chanced alarms settings	
23 Feb 2017 - 14:33:48	New setup received from user admin from 192,168,50,172, logging changes;	
23 Feb 2017 - 14:38:19	New setup received from user admin from 192,168,50,172, logging changes:	
23 Feb 2017 - 14:38:19	'User admin from 192.168.50.172 changed alarms settings	
23 Feb 2017 - 14:38:20	Triggered alarm SightSensor 12 motion alarm.	
23 Feb 2017 - 14:38:50	Alarm SightSensor 12 motion alarm ended.	
23 Feb 2017 - 14:39:12	Triogered alarm Sight Sensor 12 motion alarm.	
23 Feb 2017 - 14:39:22	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:39:22	*User admin from 192.168.50.172 changed alarms settings	
23 Feb 2017 - 14:39:35	Alam SightSensor 12 motion alam ended.	
23 Feb 2017 - 14:39:58	Triogered alam SightSensor 12 motion alam.	
23 Feb 2017 - 14:40:06	Alam SightSensor 12 motion alam ended.	
23 Feb 2017 - 14:40:17	Triggered alam SightSensor 12 motion alam.	
23 Feb 2017 - 14:40:32	Alarm Sight Sensor 12 motion alarm.	
23 Feb 2017 - 14:40:32	Triogened alarm Sight Sensor 12 motion alarm.	
23 Feb 2017 - 14:41:32	Alarm Sight Sensor 12 motion alarm.	
23 Feb 2017 - 14:41:32 23 Feb 2017 - 14:42:02	Alam Signt Sensor 12 motion alam ended. Trippered alam Sight Sensor IO alam.	
23 Feb 2017 - 14:42:02 23 Feb 2017 - 14:42:18	Alam Sight Sensor IO alam.	
23 Feb 2017 - 14:42:32	Alam Sight Sensor ID alam ended. Triggered alam Sight Sensor 12 motion alam.	
23 Feb 2017 - 14:42:52 23 Feb 2017 - 14:42:57	Alam SightSensor 12 motion alam.	
23 Feb 2017 - 14:42:57 23 Feb 2017 - 14:43:06		
	Triggered alam SightSensor IO alam.	
23 Feb 2017 - 14:43:16	Alam Sight Sensor IO alam ended.	
23 Feb 2017 - 14:43:16	Triggered alarm SightSensor 12 motion alarm.	
23 Feb 2017 - 14:43:44	Alam SightSensor 12 motion alam ended.	
23 Feb 2017 - 14:44:32	Triggered alarm SightSensor 12 motion alarm.	
23 Feb 2017 - 14:45:46	Alarm SightSensor 12 motion alarm ended.	
23 Feb 2017 - 14:45:52	Triggered alarm SightSensor 12 motion alarm.	

Configuring the Dry Contact Alarm

The following optional steps describe how to configure the dry contact alarm input on the SightSensor. This input is designed to work with a dry switch contact (no external voltage applied). If an external voltage is applied to the Dry in contact pins, damage to the SightSensor may result.

To create and name an alarm input to March go to Setup and create a new IO physical alarm by pressing + in



alarms. Press Ok and press the Save icon.

CREATE ALARM		\times
Alarm Prope	erties:	
Name:	SightSensor 12 IO alarn	n
	Ok	Cancel

Select an I/O alarm source as shown here:

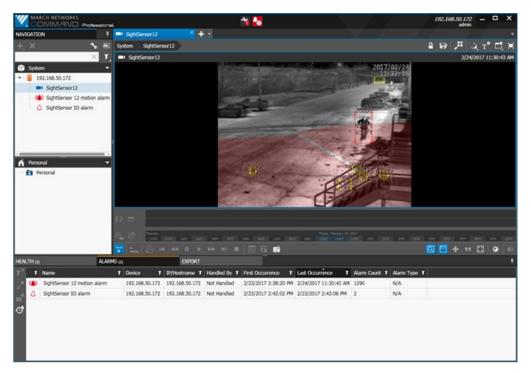
AVAILABLE SOURCES		\times
Source Selection:		
▲ WIN-UOD41UBLIGS		
Alarms		
Image Behaviour and Analysis		
Network		
Physical Connectors		
▲ Cameras		
▲ SightSensor 12		
Physical connector 0: 1	L	
▷ SS159		
Scheduler Status		
System Status		
Unresolved Resources	Ok	Cancel

Press Ok and press Save icon.

With a wire or switch, short the Dry in - and Dry in + connections on the rear of the SightSensor and you will see an alarm input in March corresponding to the switch closure.

The alarm state can be monitored in the March client.

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Alarms will also be logged in March Command Management [CRI console].

Command Hanagement - [C	RS Console]	
: Help		
23 Feb 2017 - 14:13:29 23 Feb 2017 - 14:17:05	"User admin from 192.168.50.172 changed alarms settings New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:17:05	"User admin from 192, 168, 50, 172, changed alams settings	
23 Feb 2017 - 14:17:00	Triggered alam SightSensor 159 motion alam.	
23 Feb 2017 - 14:19:40	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:19:40 23 Feb 2017 - 14:19:40	"User admin from 192, 168, 50, 172 changed cameras settings	
23 Feb 2017 - 14:19:54	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:19:54	"User admin from 192, 168, 50, 172 changed cameras settings	
23 Feb 2017 - 14:19:55	Alam SightSensor 159 motion alam ended.	
23 Feb 2017 - 14:21:59	New setup received from user admin from 192 168:50.172, logging changes:	
23 Feb 2017 - 14:21:59	"User admin from 192.168.50.172 changed cameras settings	
23 Feb 2017 - 14:22:26	New setup received from user admin from 132.168.50.172, logging changes:	
23 Feb 2017 - 14:23:09	New setup received from user admin from 192 168:50.172, logging changes:	
23 Feb 2017 - 14:23:09	"User admin from 132, 168, 50, 172, changed cameras settings	
23 Feb 2017 - 14:23:10	Triggered alam Sight Sensor 159 motion alam.	
23 Feb 2017 - 14:23:21	New setup received from user admin from 192 168:50.172, logging changes:	
23 Feb 2017 - 14:23:21	"User admin from 192, 168 50, 172, changed cameras settings	
23 Feb 2017 - 14:23:26	Alam Sight Sensor 159 motion alam ended.	
23 Feb 2017 - 14:24:01	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:24:01	"User admin from 192 168 50.172 changed cameras settings	
23 Feb 2017 - 14:24:09	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:24:09	"User admin from 152.168.50.172 changed cameras settings	
23 Feb 2017 - 14:32:02	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:32:02	"User admin from 192, 168, 50, 172 changed alarms settings	
23 Feb 2017 - 14:32:19	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:32:19	'User admin from 192 168 50.172 changed alarms settings	
23 Feb 2017 - 14:33:48	New setup received from user admin from 192.168.50.172, logging changes:	
23 Feb 2017 - 14:38:19	New setup received from user admin from 192 168:50 172, logging changes:	
23 Feb 2017 - 14:38:19	"User admin from 192 168 50 172 changed alarms settings	
23 Feb 2017 - 14:38:20	Tropered alarm Soft/Sensor 12 motion alarm.	
23 Feb 2017 - 14:38:50	Alam SuhtSensor 12 motion alam ended.	
23 Feb 2017 - 14:39:12	Triggered alarm Sight Sensor 12 motion alarm.	
23 Feb 2017 - 14:39:22	New setup received from user admin from 192 168:50.172, logging changes:	
23 Feb 2017 - 14:39:22	"User admin from 192 168 50.172 changed alarms settings	
23 Feb 2017 - 14:39:35	Alarm Sight Sensor 12 motion alarm ended.	
23 Feb 2017 - 14:39:58	Trogered alam SightSensor 12 motion alam.	
23 Feb 2017 - 14:40:06	Alam Sidt Sensor 12 motion alam ended.	
23 Feb 2017 - 14:40:17	Tragered alam Sight Sensor 12 motion alam.	
23 Feb 2017 - 14:40:32	Alam Sight Sensor 12 motion alam ended.	
23 Feb 2017 - 14:41:11	Triggered alarm SchtSensor 12 motion alarm.	
23 Feb 2017 - 14:41:32	Alam SuhtSensor 12 motion alam ended.	
23 Feb 2017 - 14:42:02	Triggered alam SightSensor IO alam.	
23 Feb 2017 - 14:42:18	Alam SightSensor IO alam ended.	
23 Feb 2017 - 14:42:32	Triggered alarm Sight Sensor 12 motion alarm.	
23 Feb 2017 - 14:42:57	Alarm Sight Sensor 12 motion alarm ended.	
23 Feb 2017 - 14:43:06	Triggered alam. Sight Sensor IO alam.	
23 Feb 2017 - 14:43:16	Alam SightSensor IO alam ended.	
23 Feb 2017 - 14:43:16	Triggered alam SightSensor 12 motion alam.	
23 Feb 2017 - 14:43:44	Alam SightSensor 12 motion alam ended.	
23 Feb 2017 - 14:44:32	Triggered alam SightSensor 12 motion alam.	
23 Feb 2017 - 14:45:46	Alam Sight Sensor 12 motion alam ended.	
23 Feb 2017 - 14:45:52	Triggered alam Sight Sensor 12 motion alam.	

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