exacqVision[,]

Overview

ExacqVision provides interactive monitoring of C-CURE 9000 access control equipment, like iSTAR door controllers. The intuitive user interface of the exacqVision client allows for easy management of control panel features.

Purpose

The purpose of this document is to provide guidance for integrating C-CURE 9000 access control equipment with the exacqVision Client and setting up Camera Associations for use in linking to control panel events.



NOTE: This guide is not intended to provide instruction for the installation and configuration of C-CURE 9000 access control systems and equipment in general.

Requirements

- exacqVision server version: 19.06 (or greater)
- exacqVision license: Professional or Enterprise
- C-CURE 9000 Software version 2.70 (or later)
- iSTAR controller hardware. The testing for this integration was done using the iSTAR Ultra control panel.

NOTE FOR CCURE9000 VERSIONS 2.80 or later : An additional license is required from CCURE 9000 to enable Exacq's integration. The license can be requested from the CCURE's licensing system via part number CC9WS-EXACQMON. After proper application, this license will show up in the CCURE "Licensing" application as "Exacq Analytics For CCURE 9000".

NOTE FOR CCURE9000 VERSION 2.80 ONLY : In addition to the license mentioned above, CCURE 9000 version 2.80 will require running a script which inserts a particular GUID into the CCURE database. Please contact <u>evapi support@tycoint.com</u> for assistance with this procedure.

Assumptions

- 1. All C-CURE software/hardware has been correctly installed and licensed.
- 2. At least one C-CURE operator (user) with proper C-CURE 9000 privileges has been created in the C-CURE system.
- 3. Victor Web Service and C-CURE Server are running and configured properly
- 4. The C-CURE 9000 client can connect and log in to C-CURE 9000 Server
- 5. ExacqVision connects using the C-CURE 9000 user referenced in step 2.
 - See this section on connecting C-CURE to ExacqVision.
- 6. C-CURE will acknowledges exacqVision as a logged-in C-CURE 9000 user
- 7. Any access control hardware has been configured in the C-CURE system whether it's a remote C-CURE server or an exacqVision system. Please reference C-CURE documentation for connecting C-CURE hardware to C-CURE server.



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Operator Creation – When creating a new operator from the Administration Station software, you have the option to add the Domain Name if the user is on a windows domain. If you supply a domain name, you will be **required** to use the format **DOMAIN\username** when prompted in the ExacqVision client. (see screenshots below)

Operator Help Configuration New < Operator Search Quick Active Template: Imabled: Imabled: Imabled: Imabled: Imabled: Imabled: Imabled: Imabled: Imabled: Imabled: Imabled: Imabled: Imable: Imather: Imather: Imather: Imather: Imather: Imather: Imather:
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Network Diagram



Firewall Rules may be required for connecting C-CURE door controllers when ExacqVision and C-CURE are running on the same local system. Please see C-CURE documentation for more detail.





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Add Security Integration

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Configuration Q Filter	Add Security Integration	ns 4
Systems Add Systems Add Systems Clent Indicators Fours Views Views Views Views Views Views Views Configure System Add IP Cameras Configure System Add IP Cameras Add Recurity Integrations Add Recurity Integrations Add Recurity Integrations Add Inputs/Outputs System Audio System Audio System Audio System System Audio Inputs/Outputs Stringe System Audio System Audio System Audio System Audio System Audio System Audio System Audio System Audio Stringe Stringe Stringe Stringe Stringe Stringe Stringe Stringe Stringe Stringe Stringe Stringe Custom Icons File Management	Security Integration Devices Enabled Address Port Name Make Serial Version Status Image: Status </th <th>Add Security Integration Device Type: CCURE 9000 5 Hostname/IP Address: 172.19.233.114 Port: 80 Username: DOMAIN/username Password: Status Connected 7 Apply Cancel 8</th>	Add Security Integration Device Type: CCURE 9000 5 Hostname/IP Address: 172.19.233.114 Port: 80 Username: DOMAIN/username Password: Status Connected 7 Apply Cancel 8
	New View Log Delete	

- 1. Click on the Config(Setup)Page
- 2. Click on "Add Security Integration"
- 3. Click New
- 4. Select "C-CURE 9000"
- 5. Enter IP address of the system running the C-CURE 9000 Server.
 - a. If the C-CURE server and ExacqVision server exist on the same system then use the localhost or loopback IP address (127.0.0.1)
 - b. For remote C-CURE 9000 systems, enter IP address of that system.
- 6. The default port is port 80
- 7. Enter username and password of the C-CURE operator created in Step 2 of the Assumptions section
 - a. Make sure to use the DOMAIN\username format shown above if the operator is on a domain. This will have been specified in the creation of that operator within the C-CURE Administration Station application.
- 8. Click Apply
- 9. Verify status is **Connected**

NOTE:

• The C-CURE hardware will need to be configured via C-CURE 9000 Workstation (Please see C-CURE documentation for this. This guide is not intended to cover complete C-CURE system setup. See <u>Assumptions</u> section)



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Access Control Configuration

10. Click on the new entry in the configuration tree



11. This will display the configuration options and controls available for connected hardware. This example shows typical functions of an iSTAR Ultra controller.

V exacqVision Client								– 🗆 🗙
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Configuration Q Filter 11	SvrTm2012CCure2							
Systems	Status: Connected					Q. Filter		
i∎- 🙀 Client			-					
- 🚱 Indicators	Name	ID	Туре	Enable Keywords	Actions	Status		
- Perent Monitoring	Exacq Door (01.01)	5002	Door	2		Normal		
	Exacq Door (01.01) Lock (Output 1)	5025	Lock		Unlock 👻	Locked		
Views	Exacq Door (01.01) Reader (Reader 1)	5010	Reader	\checkmark	Disable Reader	Reader Activated		
	Exacq Door (01.01) REX (Input 3)	5033	REX		Bypass REX	Alarmed		
Layouts	Exacg Door (01.01) Door Contact (Input 2)	5032	Input			Normal		
	Evaca Deer (01.02)	5002	Door			Normal		
- 👼 exacqVision Server		5000		<u>.</u>	Unlock -	Norma		
Configure System	Exacq Door (01.02) Lock (Output 4)	5028	Lock			Locked		
Add IP Cameras	Exacq Door (01.02) REX (Input 6)	5036	REX		Bypass KEX	Normal		
M5014	Exacq Door (01.02) Door Contact (Input 5)	5035	Input			Normal		
	Exacq Door (01.03)	5004	Door	\checkmark		Normal		
Add Security Integrations	Exacq Door (01.03) Lock (Output 7)	5031	Lock		Unlock 👻	Locked		
Svstem Audio	Exacq Door (01.04)	5005	Door			Normal		
- 🗑 Storage	Exacq Door (01.04) Lock (Output 8)	5024	Lock		Unlock 👻	Locked		
	Evaca Deer (01 01) Deer Contact Sim (Output 2)	5026	Polay		Activate	Deactivated		
		5020	Relay		Activate	Deactivated		
- (e) Auto Export	Exacq Door (01.01) REX SIM (Output 3)	5027	кејау		Activate	Deactivated		
P Event Linking	Exacq Door (01.02) Door Contact Sim (Output 5)	5029	Relay		Activate	Deactivated		
	Exacq Door (01.02) REX Sim (Output 6)	5030	Relay		Activate	Deactivated		
Associations	Exacq Door (01.01) Lock Status (Input 1)	5031	Input		Allow Input	Input Bypassed		
Custom Icons	Exacq Door (01.02) Lock Status (Input 4)	5034	Input		Bypass Input	Normal		
	Exacq Door (01.03) Lock Status (Input 7)	5047	Input		Bypass Input	Normal		
	Exacg Door (01.04) Lock Status (Input 8)	5038	Input		Bypass Input	Normal		
	Displaying 21 items						Apply	Cancel

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Camera Associations

Camera Associations are a way to quickly view and assert functions by placing icons on the camera Live View. A user can then easily see the statuses and assert controls for integrations, triggers, alarms, inputs, outputs, etc.

- 1. Click on Associations in the configuration tree.
- 2. Click on a camera for which you would like to add associations
- 3. Select the controls from the Available Controls
- 4. Click Add to add the controls
- 5. Verify they appear in the Associated Controls box
- 6. Use the order buttons to re-order the list as they appear from left to right on the camera view
- 7. Display Options let you adjust the opacity, position, labels, color etc of the buttons on the camera view
- 8. Click Apply when complete







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Live View

To view and actuate the camera associations, go to the Live View in exacqVision.



- 1. Switch to Live View
- 2. Click the Door Unlock icon to perform the action. (Some associations are status only)
- 3. Select an option from menu
- 4. Enter C-CURE/Victor Web username and password
- 5. Check to Save Credentials across sessions
- 6. OR Check to Save Credentials for just this session
- 7. Click OK to perform the action





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Technical Support

C-CURE Support (Technical Support, Customer Service, Sales, and more) http://www.swhouse.com/Support/Default.aspx

Exacq Support (Technical Support, Training tools, and more) https://exacq.com/support/



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