

1 Requirements

Connect ONE, an online based PSIM (Physical Security Information Manager) from Connected Technologies, links events and live video. Video from exacqVision is integrated into the Connect ONE web interface via the exacqVision web API.

Software versions as tested:

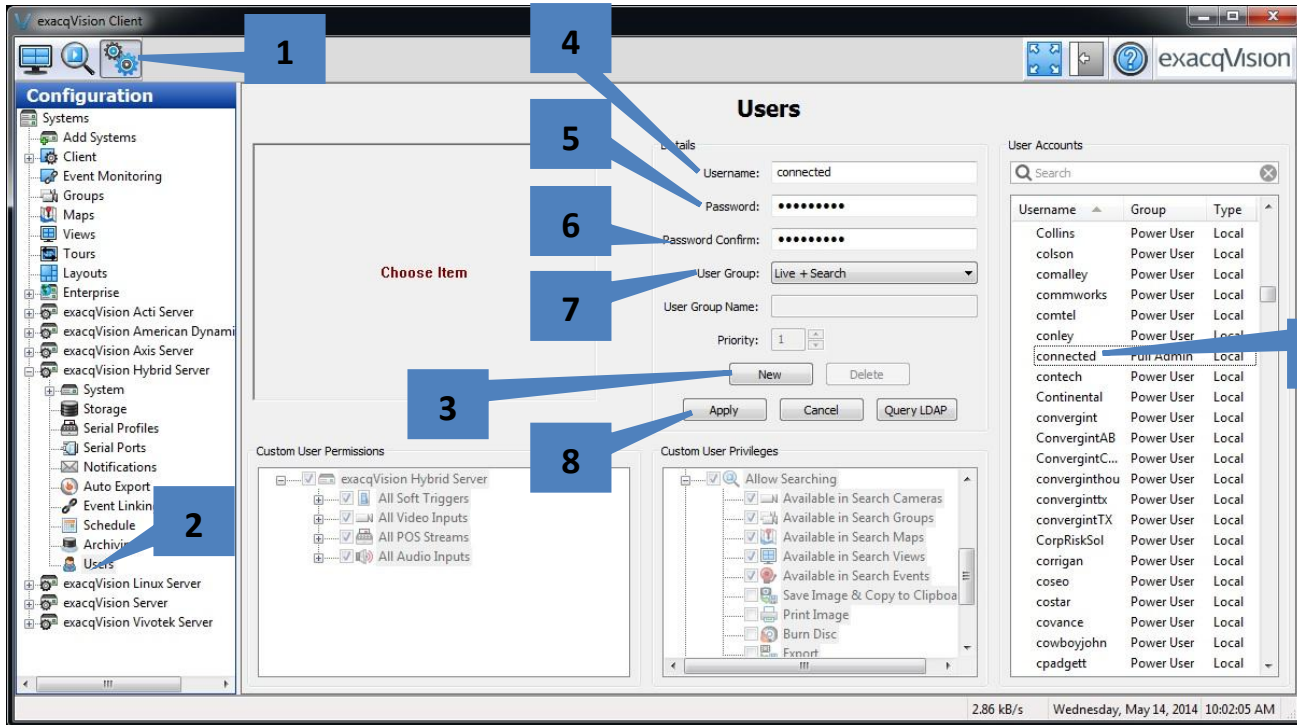
- exacqVision Client version: N/A
- exacqVision Server version: 6.0 and later
- exacqVision license: Professional or Enterprise

2 Configuration

exacqVision Configuration

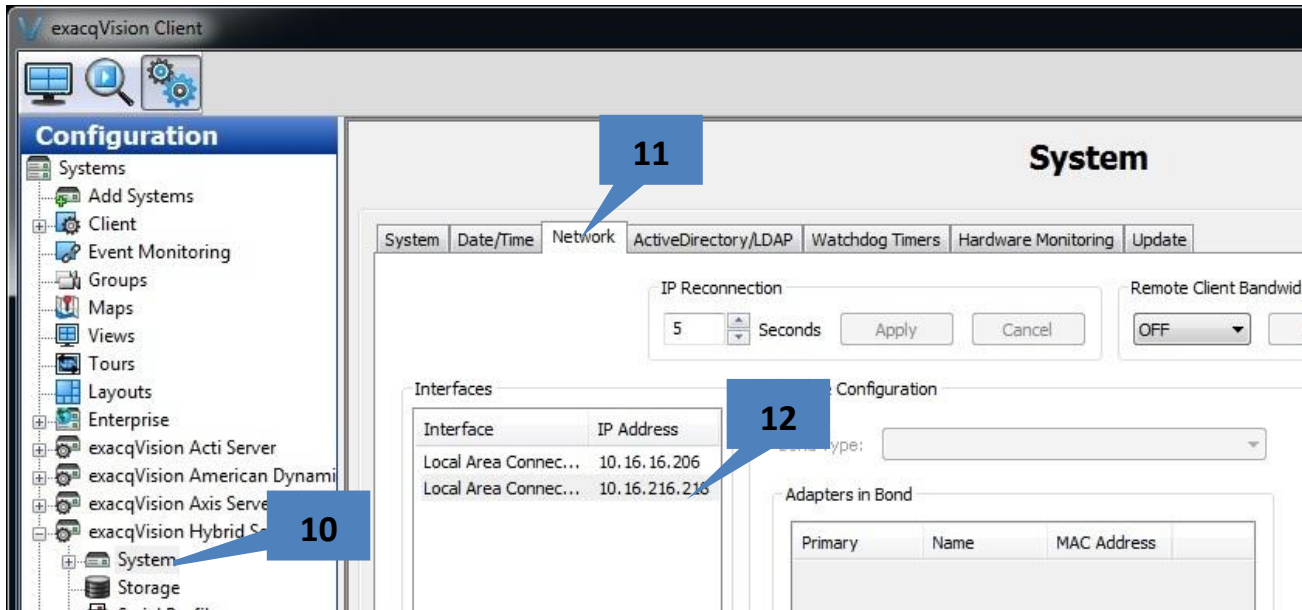
Create an account on the exacqVision server that Connect ONE will use to log in.

1. Click the Config (Setup) button.
2. Click Users from under the appropriate server.
3. Click New.
4. Enter the username (“connected” in this example).
5. Enter the password (“connected” in this example).
6. Confirm the password.
7. Select “Live+Search” or higher is selected from the User Group drop-down list.
8. Click Apply.
9. Ensure that the account “connected” now appears in the user accounts list.



10. Click System node

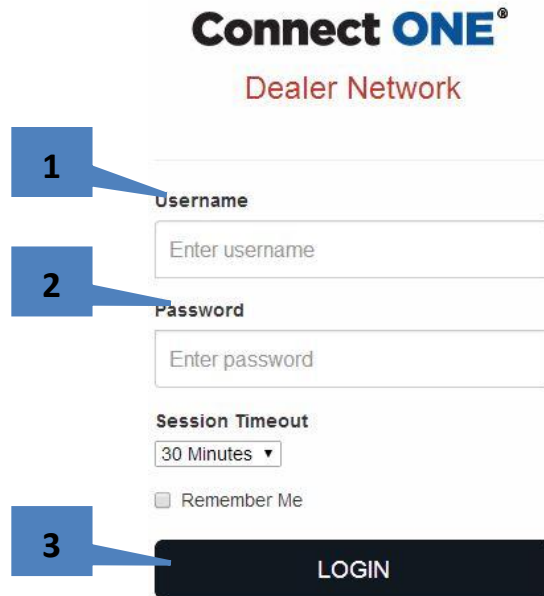
11. Select Network tab on the Systems page under the appropriate server.
12. Note the IP address (10.16.216.218 in this example). Some exacqVision systems have more than one network interface, so be sure to note the correct interface -- usually the public or Internet-exposed interface.



Dealer Site Configuration

Navigate to <https://www.connectmysites.net>.

1. Enter the username provided to you.
2. Enter the password provided to you.
3. Click Login



4. Select the Customer tab
5. Select the customer (Exacq Testing Customer in this example).

Connected Technologies | May 14, 2014 3:29 PM | Help Logout

Home Customer

Status: Show Active
 Number:
 Name: Address:
 Search

Customer Name	Number	Address	Status	
Exacq Testing Customer	207-TEST	11955 Exit Five Parkway	Active	Login As Dealer

Results (1 - 1 of 1)

6. Click Add New Device

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Home Customer

<< Search Customers Identifier: Search

Add New Device

Device Identifier	Status	Site	System	Type	Public IP	Last Transmission

Customer: Active
 # : 207-TEST
 Exacq Testing
 Customer
 US/Eastern

Customer Info
 Service History
 Events
 Devices
 Sites
 Site Areas
 Systems
 Reports
 Users
 Profiles
 Interaction Rules
 Web Style

7. Select the Site.
8. Click Continue to System.

Connected Technologies

Home Customer

<< Back To Customer (207-TEST, Exacq Testing Customer) | New Device

Site: Corporate

Continue To System

- 9. Select the System.
- 10. Click Continue to Device Type.



- 11. Choose the Type.
- 12. Click Continue To Device.



- 13. Select the Time Zone.
- 14. Enter the Local IP Address (may be the same as Public IP).
- 15. Enter the Public IP or hostname.
- 16. Enter the Local Port Number (80 is used in this example for HTTP).
- 17. Enter the Public Port Number (80 is used in this example for HTTP).
- 18. Enter the username created in the exacqVision configuration steps earlier.
- 19. Enter the password created in the exacqVision configuration steps earlier.
- 20. Click the Activate and Continue button



- 21. Select the Service Level.
- 22. Enter a Comment.
- 23. Click Save.

Connected Technologies

Home Customer

<< Back To Device (1884) | **Change Device Service Level**

Service Level: Live Video \$0.00 / \$0.00 ▼

Comments:

Save

- 24. Verify that the information is displayed correct and then click "Receive All."

Connected Technologies

Home Customer

<< Back to Customer | Save Changes | **Receive All** | Send All |

Customer: Active
207-TEST
Exacq Testing
Customer
US/Eastern

Site:
Corporate

System:
DVR

Device: Active
1884
DVR
US/Eastern
TX

[General](#)
[Signals](#)
[Events](#)
[Cameras](#)
[Pending Commands](#)

General

Dealer: Exacq Testing Account
ID: 1884
Type: DVR
Version:
Time Zone: US/Eastern
[change information](#)

Status

Created: 5/14/14 16:16 EDT
Status: Active: 5/14/14 16:21 EDT
Last Transmission:
Last Supervision:
Service Level: Live Video
Service Add-On(s): None
[change service level](#) [cancel device](#)

Connection

Log Receiver: 0.0.0.0 Port: 10000 Range: (000000000) - (999999999) ▼
Connection: Network Direct Connect ▼
Local IP: 10.16.216.218 Local Port: 80
Public IP: hybrid.exacq.com Public Port: 80 Auto Update IP: Yes ▼
Username: connected Password: connected



25. Verify that both Traps and Commands have entries with a status of “Waiting.”

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Home Customer

[<< Back to Customer](#)

Remove Checked Reset Checked

Customer: Active
207-TEST
Exacq Testing
Customer
US/Eastern

Site:
Corporate

System:
DVR

Device: Active
1884
DVR
US/Eastern

Traps				
	Trap Type	Attempt	Last Attempt	Status
<input type="checkbox"/>	Direct	0		Waiting

Commands			
	Command	As of Date/Time	Status
<input type="checkbox"/>	Receive Camera Configuration Command [DVR-all @ Corporate]	5-14-14 16:30:24 EDT	Waiting

26. In a few moments, the status of “Waiting” disappears. At that time, click Cameras.

Connected Technologies | May 14, 2014 4:38 PM | [Help](#) [Logout](#)

Home Customer

[<< Back to Customer](#)

Remove Checked Reset Checked

Customer: Active
207-TEST
Exacq Testing
Customer
US/Eastern

Site:
Corporate

System:
DVR

Device: Active
1884
DVR
US/Eastern
TX:

[General](#)
[Signals](#)
[Events](#)
[Cameras](#)
[Pending Commands](#)

Traps				
	Trap Type	Attempt	Last Attempt	Status
No Results				

Commands			
	Command	As of Date/Time	Status
No Results			

- 27. Assign each camera to its appropriate site area per the drop-down box selections.
- 28. Click Save Changes.



Home Customer

28

<< Back to Customer

Save Changes | All Selected

Customer: Active
 # 207-TEST
 Exacq Testing
 Customer
 US/Eastern

Site:
Corporate

System:
DVR

Device: Active
 1884
 DVR
 US/Eastern
 TX:

[General](#)
[Signals](#)
[Events](#)
[Cameras](#)
[Pending Commands](#)

To allow viewing, at least one camera should be assigned to a Site Area

<input type="checkbox"/>	Number	Camera Name	Assigned Area
<input type="checkbox"/>	1180672	Sony SNC-CH140	Area1
<input type="checkbox"/>	2425600	Canon VB-M40	Area1
<input type="checkbox"/>	2491136	IPX DDK-1500	Area1
<input type="checkbox"/>	2556160	Analog - TV	Area2
<input type="checkbox"/>	2556161	Analog - Main Hall	Area2
<input type="checkbox"/>	2556162	Analog - Vestibule	Unassigned
<input type="checkbox"/>	2556163	Analog - DVD	Unassigned

27



Customer Site

Navigate to <https://www.connectmysites.com/login.php> to log in to the customer site.

1. Enter the username provided to you.
2. Enter the password provided to you.
3. Enter the customer number.
4. Click Login.

Connect ONE®

The screenshot shows the login form with the following fields and callouts:

- 1** Username: Enter username
- 2** Password: Enter password
- 3** Customer #: Enter customer number
- 4** LOGIN button

Additional form elements include a Session dropdown menu with '30 Minutes' and 'Desktop' options, and a 'Remember Me' checkbox.

5. On the User Login page, click Cameras.



| May 14, 2014 5:01 PM | [Account](#) [Help](#) [Logout](#)

Monitor | Reporting | Users | Profiles | Schedules | Interaction | Utilities

Activity | Cameras | **5**



User Login

Successful [Remote IP:207.67.123.194]
May 14, 2014 4:59:13 pm EDT

Recent Activity - 50 Events from the Last 10 Days

[View Cameras](#) | [Auto-Refresh](#) | [Filter Results >>](#)

Wednesday, May 14, 2014 (EDT)	
4:59:13 pm	I User Login: Successful [Remote IP:207.67.123.194]
4:28:21 pm	C Connection: Timeout Occured: device closed the connection Corporate / [System:DVR]
9:05:37 am	T User Login: Successful [Remote IP:207.67.123.194]



The following screen should appear with thumbnails from the live views of each camera. Each thumbnail can be clicked to open a live view at approximately 1 frame per second. At this point exacqVision video has been configured into the Connect ONE interface. Video can now be associated with other events in the system such as access control events. See Connected Technologies for more information on further configuration.



May 14, 2014 5:07 PM | [Account](#) | [Help](#) | [Logout](#)

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[Activity](#) | [Cameras](#) |

Thumbnails from May 14, 2014 5:06:59 pm EDT

IP: [Public](#) - [Local](#) | [Filter Results >>](#)

