Viewing ConneX[™] Data Records

1 - Add Programmer(s)

A: View Connected Programmer(s)

- 1. After downloading and installing ConneX, open a browser window to http://localhost:5000.
- Login to the ConneX Handler Portal page (username = Administrator; password = password).

ConneX Handler Dashboard Confi	stration Help About Logs	Hele Administratori Log el
CONVEX Handler	Portal	
Service status: Running		
CPU Usage	Recent events	
100		1
75		
25		
Handler Information		
Machine PSV7000 SNID		
Initialized 1 Sites 1		

- 3. In the main menu (at top), click **Configuration**; then in the left pane, click **Programmers**.
- 4. Confirm the connected programmer(s).



B: Add/Discover Programmer(s)

1. To automatically detect and connect to programmers, click **Discover**.

nex manufer basiloard	Contiguration (hep About Logs	Hero Administrator
Handler Settings Programmers	Programmers Add or remove connected programmers. 0	
Programmer Discovery	Connected Programmers:	
User configuration	LumenX - 10.0.0.5	
Licenso	Consociation statuse Connected Instability from Nationals Address 10:0:5:5 Aust: 8000 Programmer Pper LamonX Berner	
	Don't see your programmer? Cick the button below to start a discovery (LumenX only) 0	
	Discover	
	Or click the button below to add a programmer manually.	
	+ Add programmer	

2. To manually add programmers by IP address, click Add programmer.



Minimum Software Requirements

- LumenX Data Management Software (DMS) version 1.4.1+
- TaskLink for Windows version 8.60
- Automated Handler (AH700) version 2.6.2+ (for PSV7000 systems)

C: Launch ConneX Handler Portal

- 1. With the programmer(s) connected, return to the Handler Portal page at <u>http://localhost:5000</u>.
- 2. In the right pane, monitor the **Recent events** box as you run a device programming job in LumenX.

CONFRENCE Handler Porta	I
CPU Usage	Recent events
	Audt neord New audi neord from programmer: 561-189-231-360-406-413-116-560-103
Handler Information	
Machine :PSV7000 \$NID	
Initialized 1 Sites	

3. After you run a device programming job, you can also view historical data (in addition to real-time data in **Recent events**) by clicking **Dashboard**.



Viewing ConneX[™] Data Records (continued)

2 – View ConneX Data

D: Launch ConneX Attendant Portal

- 1. To view data across all ConneX Handlers, open a browser window to http://localhost:5001 and login (username = Administrator; password = password)
- 2. To verify the ConneX Handler(s) connected to the ConneX Attendant, click Configuration at the top.

CONEX Attend	dant Portal 💙	
CPU Usage	Recent events	
100		
75 50		
25		
°		

3. On the Attendant Settings page, click Handlers in the left navigation, and verify that ConneX lists the Handler(s) currently connected to Attendant.

Attendant Settings Handlers	Handlers	on the network	
User configuration	LENOVOLAP40		
	Hostname	LENOVOLAP40	
	IP Addresses	139.138.20.105	
	Management address	http://LENOVOLAP40:5000	
	DIOWK \$001		
	Hostname	DIOWKS001	
	IP Addresses	139.138.20.113	
	Management address	http://DIOWKS001:5000	

E: View ConneX Data in XML

- 1. Open File/Windows Explorer and navigate to C:\ProgramData\DataIO\ConneXAttendant\Audit.
- 2. The Output directory contains XML data records copied from the ConneX database

	is PC > Windows (C:) > ProgramUata > DataIO > ConneXAttendant > Audit >	Output			~ 2
	Name	Date modified	Туре	Size	
🖈 Quick access	2017-08-03T12_23_36.0000000_561-189-231-365-056-413-116-550-103_8.xml	8/3/2017 12:23 PM	XML Document	2 KB	
OneDrive					
This PC					
Desktop					
E Documents					
Documents Downloads					
Documents Downloads Music					
E Documents Downloads Music Pictures					
E Documents Downloads Music E Pictures					

3. Use any text editor (such as Notepad) to view the XML data record.



- To access ConneX Handler, open a browser to http://localhost:5000.
- To access ConneX Attendant, open a browser to http://localhost:5001.
- For information about license activation, XML details, and data template customization, see http://ftp.dataio.com/Test/ConneX GSG.pdf.

F: View ConneX Data as CSV

Modify the template and convert XML to CSV.



2017-08-04T11 39 40.0000000 561-189-231-365-056-413-116-550-103 8.xml

2017-08-03T12 23 36.0000000 561-189-231-365-056-413-116-550-103 8 vml

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