## **Overview**

This document will serve as a brief guide to setting up the DMP Access Control Panel integration within the exacqVision Client. For a more detailed explanation of configuring all the capabilities of DMP panels, please see the various documentation from <u>DMP.com</u>

NOTE: This document will assume 2 circumstances:

- 1. ExacqVision has been properly installed and licensed. For more detailed information on the ExacqVision software and Exacq server systems, please see our <u>Manuals and Specifications</u> page for documentation.
- 2. The DMP panel to be connected has already been programmed with the desired IP address, remote key, and account number via the keypad or DMP's "Remote Link" software utility. If you have not configured the desired network parameters of the panel yet, do not proceed.

# Requirements

- ExacqVision Server 9.6 or later : (Linux or Windows)
- DMP Control Panels model XR500N or XR550DN
- Minimum panel firmware versions:

PANEL MODEL	FIRMWARE VERSION			
XR500N	212			
XR550DN	107			

**NOTE:** There are some differences in terminology in DMP documentation vs the ExacqVision client. Namely, what DMP calls "Network Programming Port", exacqVision calls **Panel Port Number**, and "Receiver Port" is now **Local Port Number** in exacqVision. Please configure these accordingly.



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### **Installation Process**

- 1. To connect the DMP Panel to the ExacqVision client and navigate to the "Add Security Integration" page.
- 2. Select DMP from the Type drop down box.
- 3. The "Friendly Name" option *does not* have to match the "Panel Name" shown in the Remote Link software. The name or label you give the panel here is how the panel will appear in the navigation tree on the left.
- 4. Then input the Account Code and Remote Key unique for each panel you are connecting. See <u>DMP</u> <u>Programming Guide</u> for more detail.
- 5. Enter the IP address of the DMP Panel.
- 6. Enter the Panel Port Number. The default number is 2001 but Valid range is 1 to 65,535.
- 7. Enter the Local Port Number. The default is 2011.

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Configuration Q Filter	Add S	ecurity Integrations
Configuration  Filter  Systems  Systems  Konstant Stress  Add Systems  Configuration  Configurations  Add Systems  Add P Cameras  Add System Audio  Serial Ports  S	Add S	Add Security Integration Device Type DMP 00032ECC 212 50 00008591 107 XS Remote Key: Panel IP Address: Panel Port Number: 2001 Local Port Number: 2011 Status Cancel
	еп	
	New View Log	0.23 KB/s Wednesday, September 12, 2018 5:42:14 PM

The **account code** is an identifier code unique to each panel.

The **remote key** is applied like a password here. Use the "Remote Link" software utility to configure this, as well as the other criteria listed above.

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# Configuration

ExacqVision currently does not support the additional creation of zones and partitions. These features must be configured from either the DMP panel keyboard or the Remote Link software.

ExacqVision allows the Arm/Disarm partitions and Bypass or Allow zones.

NOTE: All zones and partitions must be configured on the panel before connecting it to exacqVision. ExacqVision cannot bypass a zone which is in an alert condition. When a partition transitions from 'armed' to 'disarmed', the panel clears the 'bypass' flag.

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Configuration Q Filter	DMP-550							
Add Systems	Status: Health Alarm: Battery				<b>Q</b> Filter		$\otimes$	
Client     Indicators	Name	ID	Туре	Enable Keywords	Actions	Status		
Event Monitoring	E XR550N-L1	1	Partition		Disarm	Armed		
Groups	ZONE L1.1	1	Zone	<b>V</b>		Normal		
Views	ZONE L1.2	2	Zone			Normal		
Tours	E XR550N-L2	2	Partition	<b>V</b>	Arm	Disarmed		
Layouts	ZONE L2.1	3	Zone	<b>V</b>	Bypass Zone	Normal		
⊕-Sa Enterprise	ZONE L2.2	4	Zone	<b>V</b>	Bypass Zone	Normal		
exacqVision Server	ZONE 12.3	5	Zone		Allow Zone	Zone Bypassed		
← Configure System		2	Lone			, zone bypassed		
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#### **REGARDING COMMUNICATION PATHS FOR REMOTE CONFIGURATION:**

Up to eight communication paths may be programmed. Each path is designated as a primary or backup communication route. Path 1 is always Primary but other paths may be programmed as additional primary or backup.

Each primary path establishes a new path group. A path group is made up of the primary path and its subsequent backup paths. Typical communication takes place on the primary path with backup paths being used only when the primary path fails or when the backup path is programmed to duplicate messages.

#### There is no option to backup path 8.

#### Path 1 must be configured to the IP address of the ExacqVision Server.

For more detail on this, please review the DMP XR150/XR550 Series Programming Guide

## **Contact Info & Support**

### **EXACQ**

ExacqVision Support & Resources: <u>https://exacq.com/support/</u> Exacq Tech Support: <u>https://exacq.com/support/techsupport/</u>

### DMP

DMP Tech Support: 888-436-7832 E-mail: <u>techsupport@dmp.com</u> Hours: 7am-7pm CST





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