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 DMP.com

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 Manuals and Specifications 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)
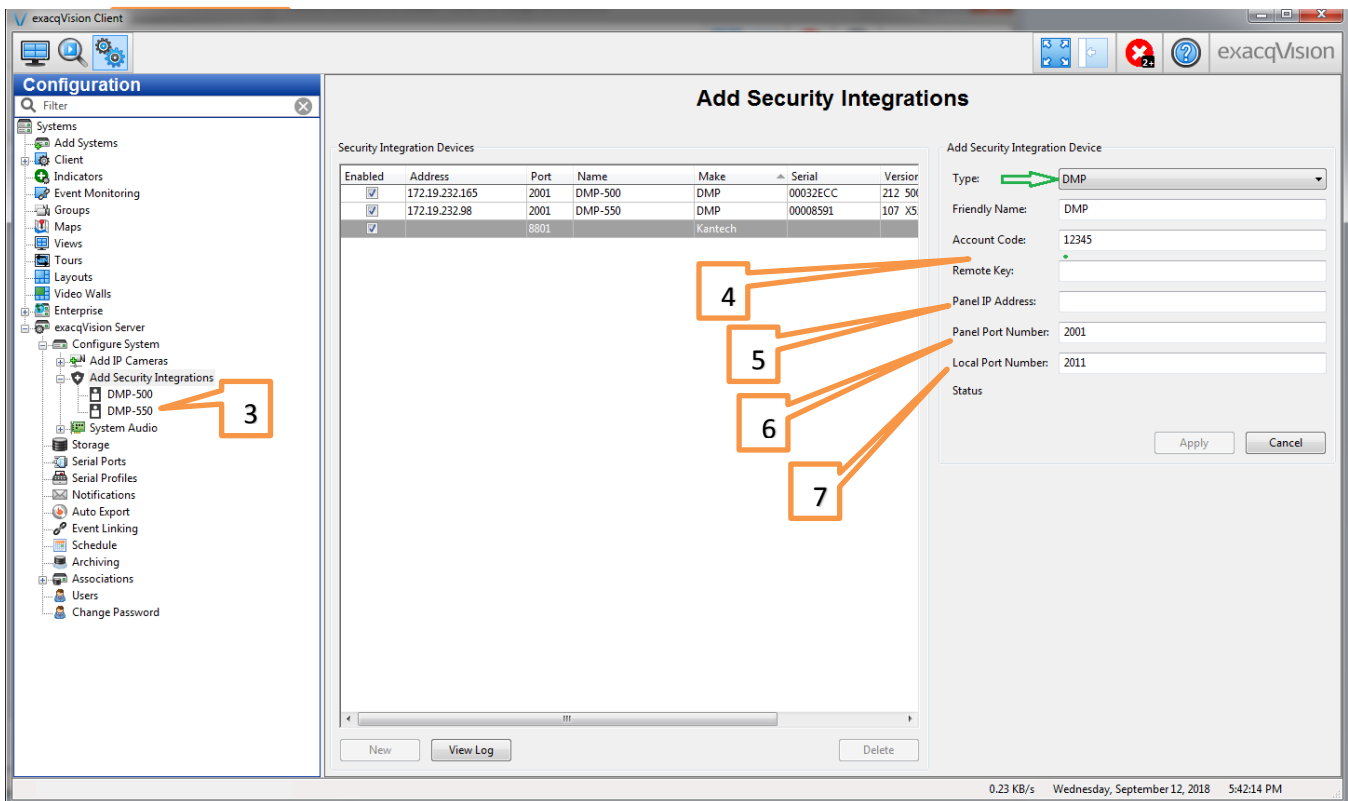- DMP Control Panels model XR500N or XR550DN
- Minimum panel firmware versions:

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.

www.exacq.com

+1.317.845.5710
+5255.56080817
+44.1438.310163
+31.485.324.347

USA (Corporate Headquarters)
Mexico
Europe/Middle East/Asia
Central Europe

Page 1 of 4
9/17/2018

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 DMP Programming Guide 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.

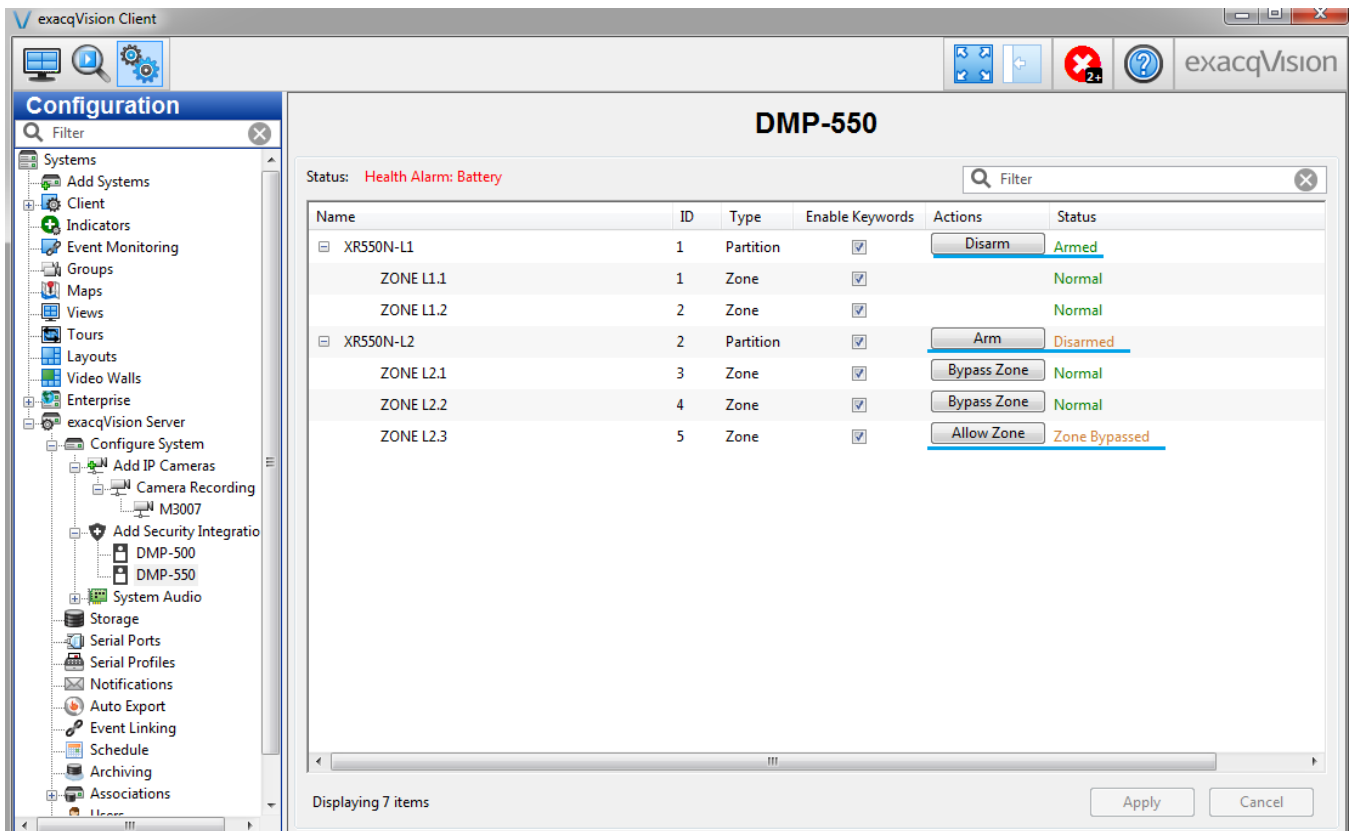The **account code** is an identifier code unique to each panel.
The **remote key** is applied like a password here. Use the "Remote Link" software utility to configure this, as well as the other criteria listed above.

www.exacq.com

+1.317.845.5710
+5255.56080817
+44.1438.310163
+31.485.324.347

USA (Corporate Headquarters)
Mexico
Europe/Middle East/Asia
Central Europe

Page 2 of 4
9/17/2018

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.

www.exacq.com

+1.317.845.5710
+5255.56080817
+44.1438.310163
+31.485.324.347

USA (Corporate Headquarters)
Mexico
Europe/Middle East/Asia
Central Europe

Page 3 of 4
9/17/2018

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: https://exacq.com/support/

Exacq Tech Support: https://exacq.com/support/techsupport/

DMP

DMP Tech Support: 888-436-7832

E-mail: techsupport@dmp.com

Hours: 7am-7pm CST

www.exacq.com

+1.317.845.5710
+5255.56080817
+44.1438.310163
+31.485.324.347

USA (Corporate
Headquarters)
Mexico
Europe/Middle East/Asia
Central Europe

Page 4 of 4
9/17/2018