



Technical Bulletin

2 Automatic Road, Suite 108
Brampton, Ontario
Canada L6S 6K8

Tel: (905) 790-1515 Fax: (905) 790-3680
Email: support@rbh-access.com Web: www.rbh-access.com

Number: 46 Integra32™ DVR Setup for Send messages

Introduction

Integra32™ can signal a DVR to play back recorded video based on an Integra32™ history event.

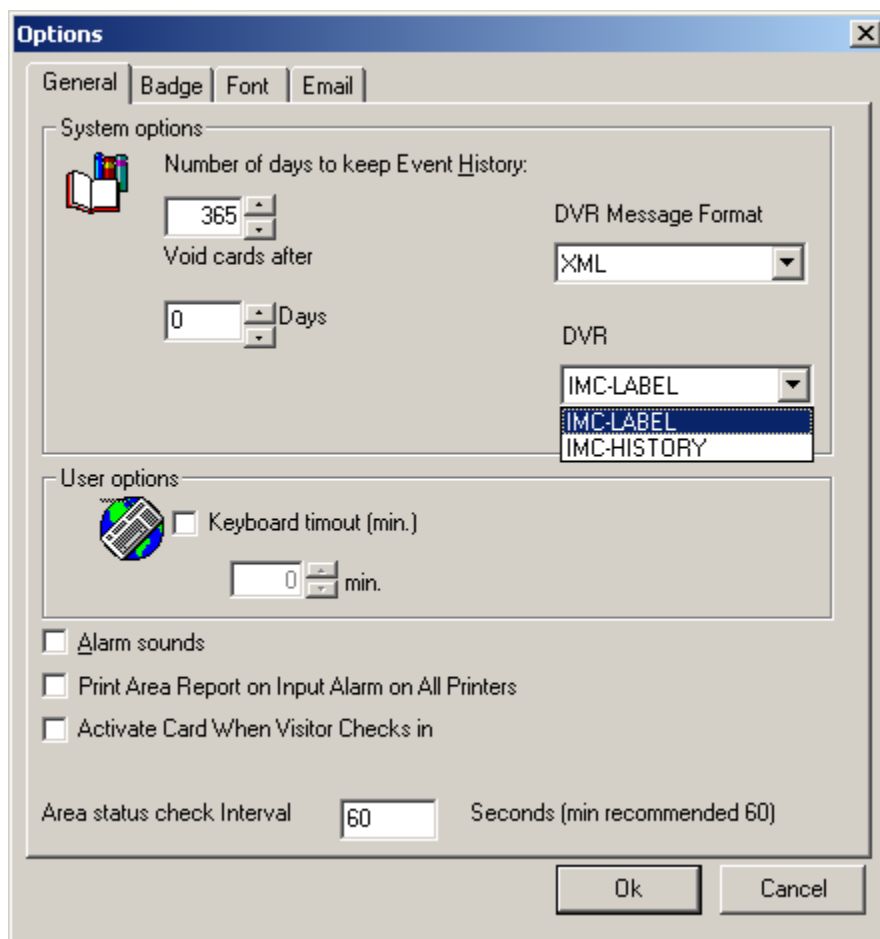
Date	Message	Location	Name/Numt	Operator	
8/26/2004 2:36:49 PM	Audit message:Operator logg			Administrator	
8/26/2004 2:36:49 PM	System:Panel online	Panel 2			
8/26/2004 2:48:06 PM	Audit message:Record char	Reader 1		Administrator	
8/26/2004 2:48:31 PM	Audit message:Record char	Reader 2		Administrator	
8/26/2004 2:48:54 PM	Access granted:Card	Reader 3, P	Jerry Hall		
8/26/2004 2:49:25 PM	Access granted:Card	Reader 1, P	Jerry Hall		
8/26/2004 2:49:37 PM	Access granted:Card	Reader 1, P	Jimmy Chang		
8/26/2004 2:51:06 PM	Access granted:Card	Reader 1, P	Victoria Free		
8/26/2004 2:53:07 PM	Access granted:Card	Reader 1, P	Mary-Jane M		
8/26/2004 2:54:01 PM	Access granted:Card	Reader 1, P	Prabi Riarh		
8/26/2004 2:54:19 PM	Access granted:RTE	Reader 2, P			
8/26/2004 2:54:25 PM	Input:In alarm	Input 8, Pan			
8/26/2004 2:54:26 PM	Input:Restore	Input 8, Pan			
8/26/2004 2:54:31 PM	Access granted:Card	Reader 1, P	Billy Fitzgerald		
8/26/2004 2:54:42 PM	Access granted:RTE	Reader 1, P			
8/26/2004 2:54:52 PM	Access point:Forced entry a	Reader 1, P			
8/26/2004 2:54:54 PM	Access point:Restored	Reader 1, P			
8/26/2004 2:55:00 PM	Access granted:Card	Reader 1, P	Sonia Bodek		

Double click on the 'Camera' icon on the right side of the table. This will send the Date/Time of the event and the camera number to the DVR. The DVR should then playback the noted camera from the Date/Time provided.

Configuration

To configure the Integra32™ for DVR history playbacks, setup the following three areas.

1. Set the DVR message option in the 'System Options' window.



IMC-LABEL will send the event label with the data sent to the DVR. This label is provided so that the DVR can display it on the video monitor during playback. For example if you selected a 'Forced entry alarm' message for playback then the message 'Access Point: Forced entry alarm' should be displayed on the video monitor during the playback.

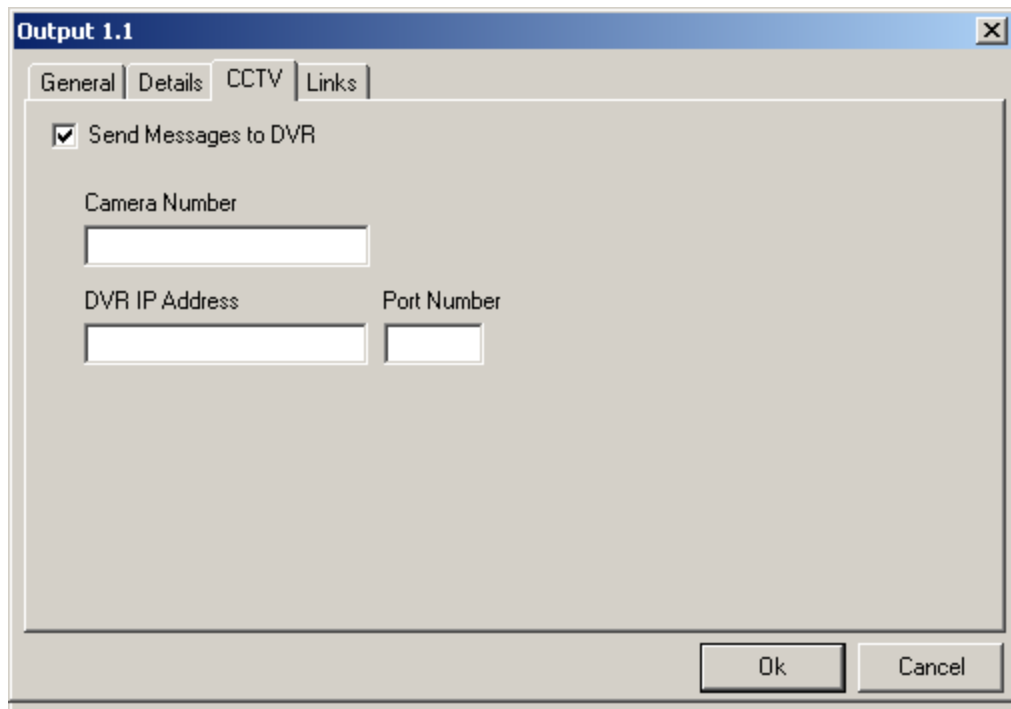
IMC-HISTORY should simply play back the video without any label being displayed.

2. Configure the devices (access points, inputs, & outputs) that are associated with cameras being recorded by the DVR.

The screenshot shows a configuration window titled "Reader 79-1-1". It has several tabs: General, Modes, Time-outs, Links, Alarms, CCTV (selected), and Advanced. In the CCTV tab, there is a checked checkbox labeled "Send Messages to DVR". Below this, there are three input fields: "Camera Number" (a single-line text box), "DVR IP Address" (a single-line text box), and "Port Number" (a single-line text box). At the bottom right of the window are "Ok" and "Cancel" buttons.

Enter the camera number that is associated with this device, the IP address of the DVR, and the Port number (as specified by the DVR manufacturer).

The screenshot shows a configuration window titled "Input 1.1". It has several tabs: General, Details, CCTV (selected), Links, and Alarms. In the CCTV tab, there is a checked checkbox labeled "Send Messages to DVR". Below this, there are three input fields: "Camera Number" (a single-line text box), "DVR IP Address" (a single-line text box), and "Port Number" (a single-line text box). At the bottom right of the window are "Ok" and "Cancel" buttons.



Output 1.1

General Details **CCTV** Links

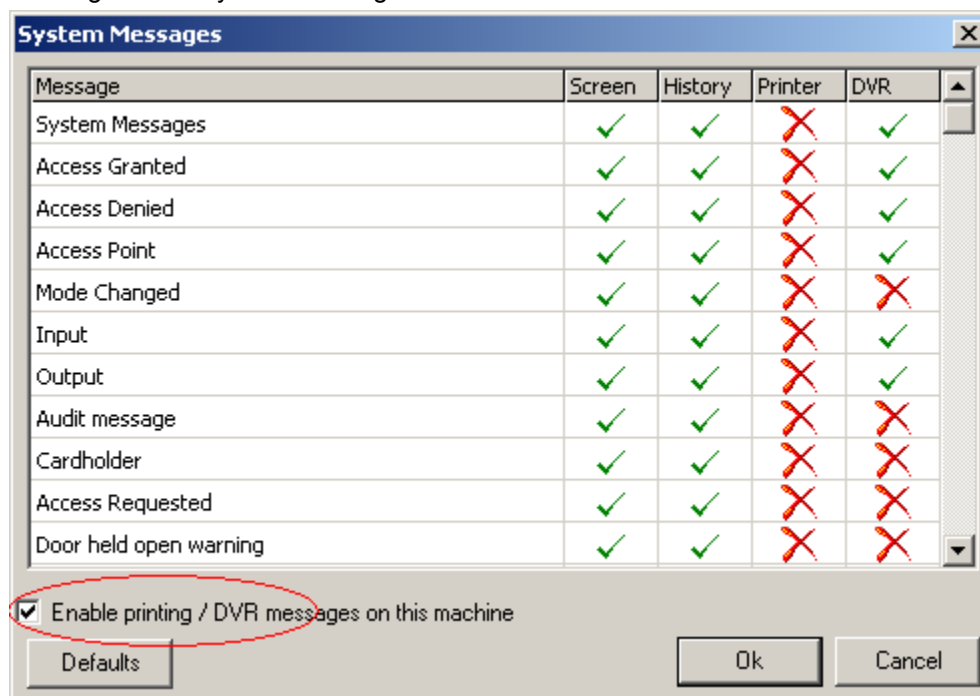
☒ Send Messages to DVR

Camera Number

DVR IP Address Port Number

Ok Cancel

3. Select the messages sent to DVR and the key required to set for sending these messages from System messages window



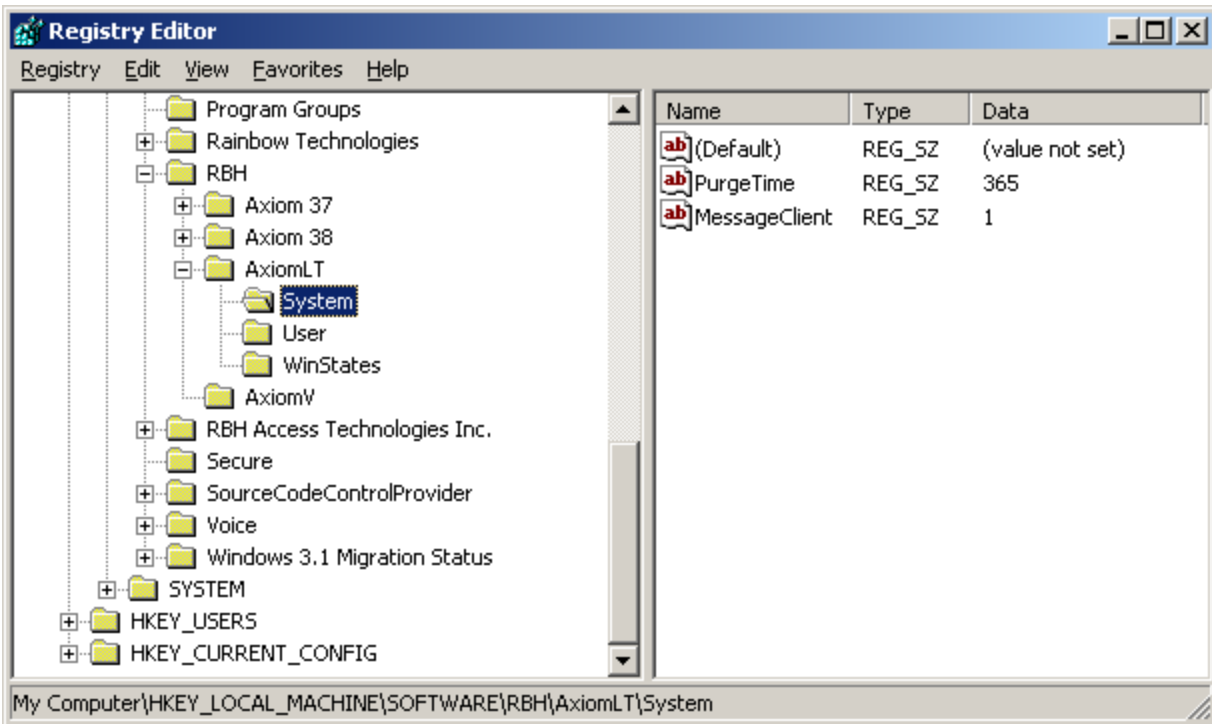
System Messages

Message	Screen	History	Printer	DVR
System Messages	✓	✓	✗	✓
Access Granted	✓	✓	✗	✓
Access Denied	✓	✓	✗	✓
Access Point	✓	✓	✗	✓
Mode Changed	✓	✓	✗	✗
Input	✓	✓	✗	✓
Output	✓	✓	✗	✓
Audit message	✓	✓	✗	✗
Cardholder	✓	✓	✗	✗
Access Requested	✓	✓	✗	✗
Door held open warning	✓	✓	✗	✗

☒ Enable printing / DVR messages on this machine

Defaults Ok Cancel

Confirm that the key 'MessageClient' is set to "1".



You will find this key in the registry under:

`My Computer\HKEY_LOCAL_MACHINE\SOFTWARE\RBH\AxiomLT\System`

(If it doesn't exist, create it.)