

exacqVision Talk-A-Phone Integration Guide

1 Requirements

The Talk-A-Phone integration works with any exacqVision system. This document assumes that the exacqVision server and the Talk-A-Phone are both installed and running.

Minimum software requirements:

- exacqVision version 4.2 or later
- Talk-A-Phone VOIP-500 firmware version 1.0.1.10 or later

2 Configuration

- 1. Browse to the IP address of the Talk-A-Phone and log in.
- 2. Click on **Digital Outputs** and then the **Scripts** submenu.
- 3. Select a script slot and assign a label such as **Activate Camera**.
- 4. Enter a script in the box, such as **echo "activate camera_1" | nc 192.168.3.117 30000**. This script would send ASCII message "activate camera_1" to the the exacqVision server with IP address 192.168.3.117 on port 30000.
- 5. Click Apply.
- 6. Click on the **Events** sub menu under **Digital Outputs**.
- 7. Select the checkbox under Button Events, select INITIATED from the drop-down list, and select script you created in step 4.
 - Click Apply.

 TALK A PHONE
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 Home
 Maintenance
 Helmont
 Digital Outputs Scripts
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 Scripts
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 Note
 1. Valid commands for scripts are "echo" and "nc". Use "4" as delimiter for multiple commands
 3. To assign a script to a digital output event, go to Digital Outputs> Events

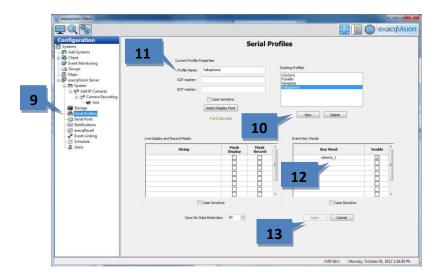
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- 9. In exacqVision Client, open the Serial Profiles page for the exacqVision server from the site tree.
- 10. Click the New button under Existing Profiles.
- 11. Enter a new Profile Name, such as Talkaphone.
- 12. Under **Event Key Words**, enter the key word you used in step 4.
- 13. Click Apply.



- 14. In exacqVision Client, select Serial Ports for the exacqVision server from the site tree.
- 15. Click the New button.
- 16. In the Use column under the IP section, select POS from the drop-down list.
- 17. In the Name column, enter a name such as Talkaphone.
- 18. In the Profile column, select the previously created profile from the drop-down list.
- 19. In the **Type** column, select **TCP Listener** from the drop-down list.
- 20. In the Address column, enter the IP address of the Talk-A-Phone.
- 21. In the **Port** column, enter the port number used in step 4.
- 22. Click Apply.



23. Configure event linking and monitoring as discussed in the exacqVision manual (press F1 to view) for features such as recording video or triggering a PTZ preset movement when the Talk-A-Phone call button is activated.



