

Tech Tip 180016

3xLOGIC - VIGIL Server - SIP Audio Device Configuration - Quick Guide

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| Tech Tip #: | 180016-1 |
| Date: | May 25th, 2018 |
| Product Affected: | VIGIL Server 10 and newer. |
| Purpose: | This document is intended to instruct the reader on the process of configuring VIGIL Server for use with a SIP (Session Initiation Protocol) audio device. |

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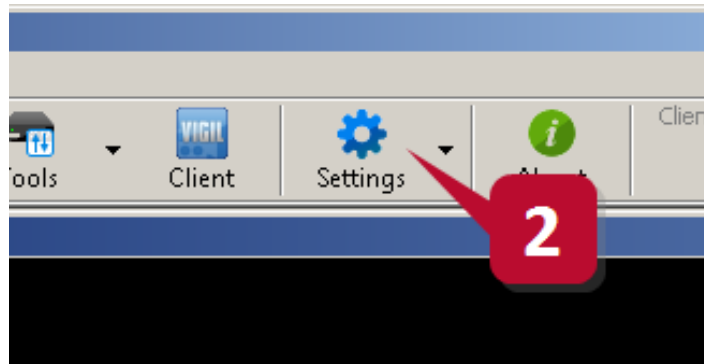
1 Introduction

The Session Initiation Protocol (SIP) is a communications protocol for signaling and controlling multimedia communication sessions. Several audio devices utilizing SIP are available on the market today. As of VIGIL 10.0, audio devices based on SIP can be configured for use with VIGIL Server. For instructions on configuring a SIP audio device for use with VIGIL Server's Audio Talk feature, follow the instruction in the proceeding sections of this guide.

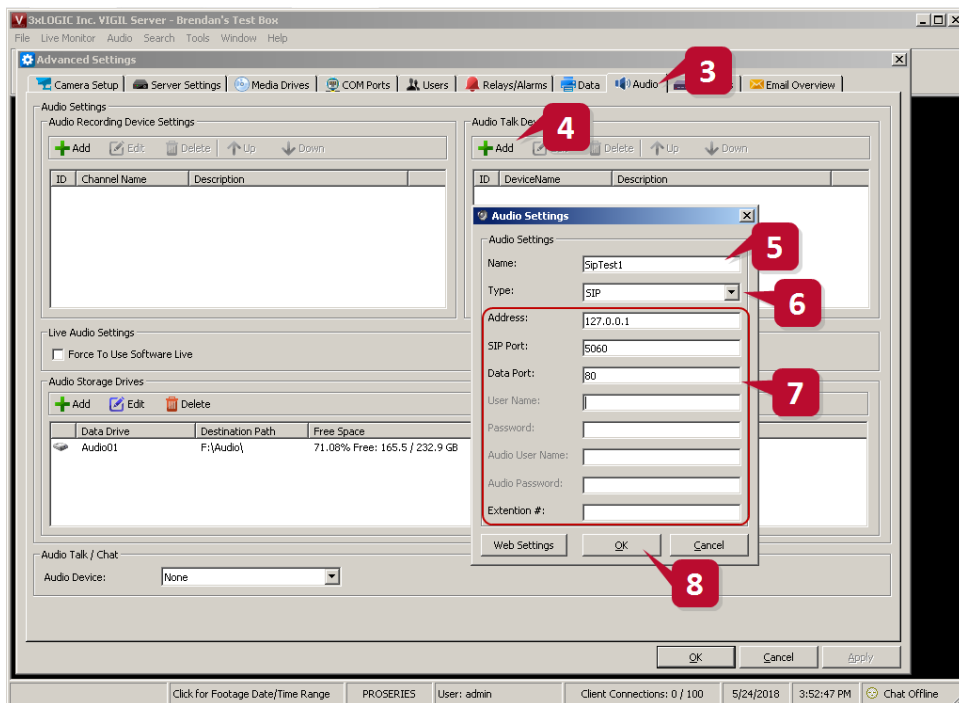
2 VIGIL Server - Configuring a SIP Audio Device

To setup a SIP audio device in VIGIL Server:

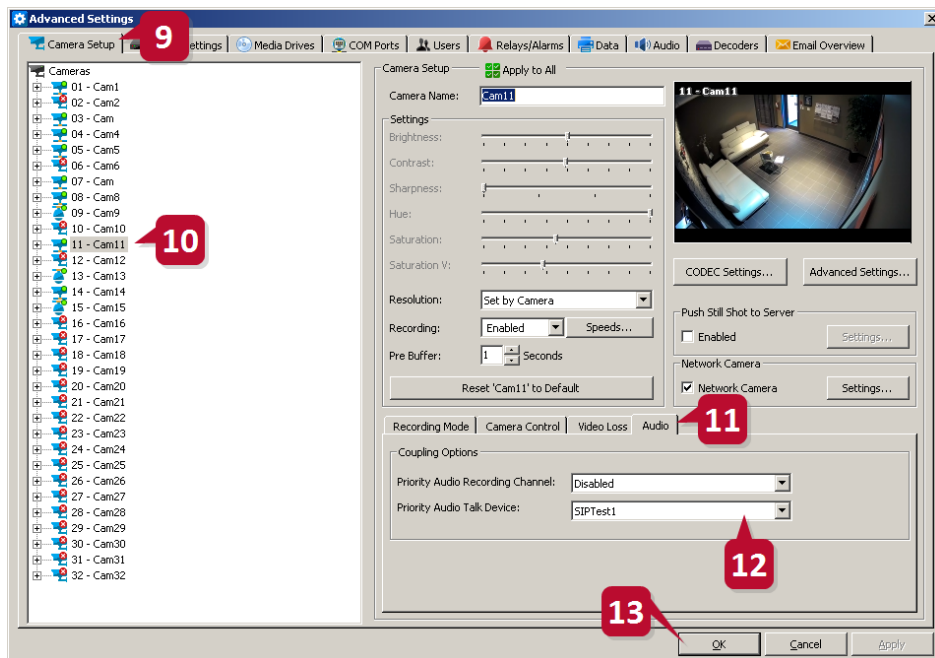
1. Login to the VIGIL Server software.
2. Click the **Settings** button in the icon menu toolbar. The VIGIL Server Settings window will deploy.



3. Open the **Audio** Tab.
4. In the *Audio Talk Device Settings* click the **Add** button.
5. Enter in a **Name** for the device. This will be used to refer to the device throughout the VIGIL suite.
6. In the *Type* drop-down select **SIP**.
7. Enter in the correct *IP Address, SIP Port, Username / Password* and *Ext#*.




Note: If you are unaware of the network connection info for the SIP device, contact your network administrator.



8. Click **OK** to save the SIP device settings.
9. Navigate to the **Camera Setup** tab.
10. Select a camera to associate with the device.
11. With desired camera selected, select the **Audio** tab (located in the bottom portion of the *Camera Setup* settings window).

12. In the *Priority Audio Talk Device* drop-down, select the configured SIP device.
13. Click **OK** to apply the settings changes.

Audio talk using the SIP device should now be enabled and fully functional. To test functionality:

1. On a VIGIL Client system, connect to the VIGIL Server with the SIP device configured.
2. Open the camera you associated with the SIP device in the live viewer.
3. Activate audio talk from the camera window's left-edge control menu by clicking the  icon. If necessary, refer to the VIGIL Client User Guide for information on operating audio talk.

If audio talk fails to function, or any other issues are encountered, contact 3xLOGIC support for assistance.

3 Contact Information

If you require more information, or if you have any questions or concerns, please contact 3xLOGIC Support:

Email: helpdesk@3xlogic.com

Online: www.3xlogic.com