Application Note
Using the Sniffer Agent

This document guides you through the setup of a Sniffer Agent. If you have a device (PLC/HMI) that is not in the standard Agent list on a SiteManager, then you should use the Sniffer Agent and see if this one is working.

The document consists of standard instructions that may not fit your particular solution. Please visit our support website for latest revisions of documentation and firmware:

http://www.secomea.com

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1. The Process

First you set up a Sniffer Agent on the SiteManager with the attached device.

Then in case you manage to make your device software work you can monitor the output from the Sniffer Agent and mail it to support@secomea.com.

We will then contact you for more information and/or contact the third part product vendor to get various and necessary information about the device.

The objective is that the information will result in a new Vendor specific agent becoming standard in the next upcoming SiteManager firmware.

2. Open your SiteManager GUI

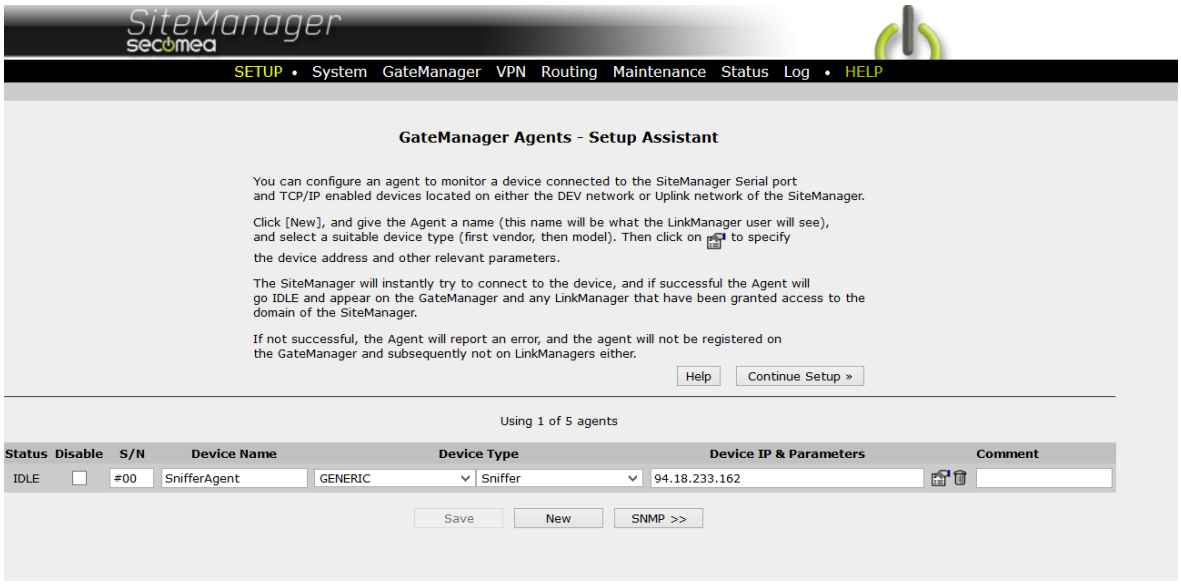
This describes how to logon your SiteManager and create a new agent.

1. Click on GateManager and then Agents
2. Click on New

3. Create a Sniffer Agent

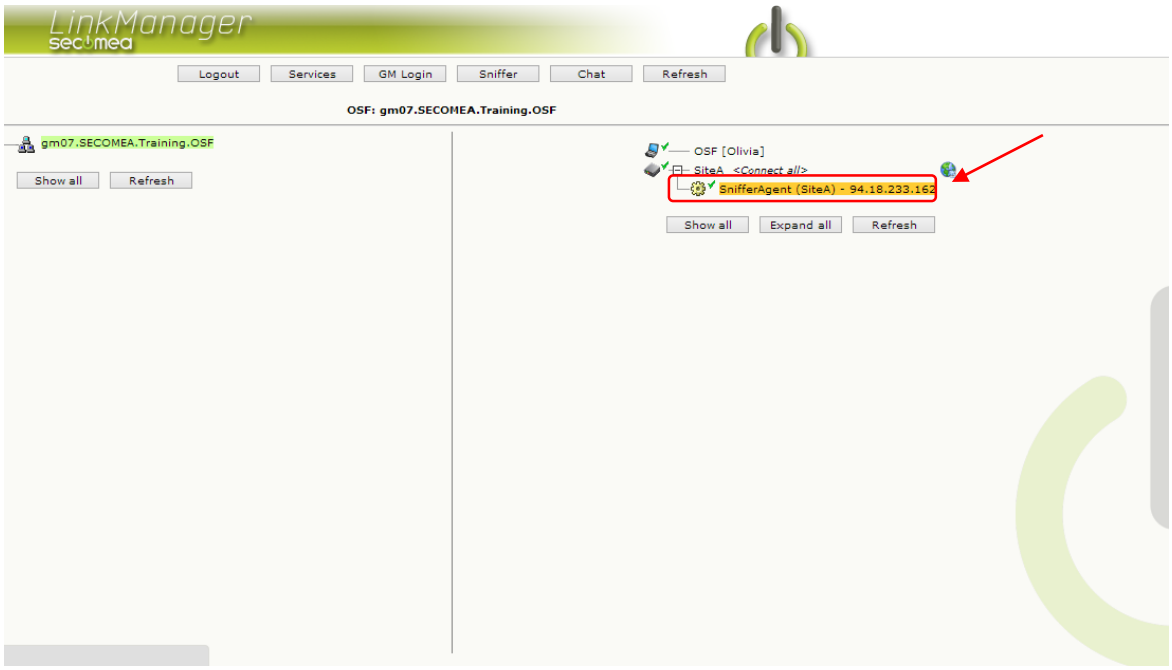
This describes how to add a new agent as a Sniffer Agent.

3. Fill out your Sniffer information as shown in the picture.

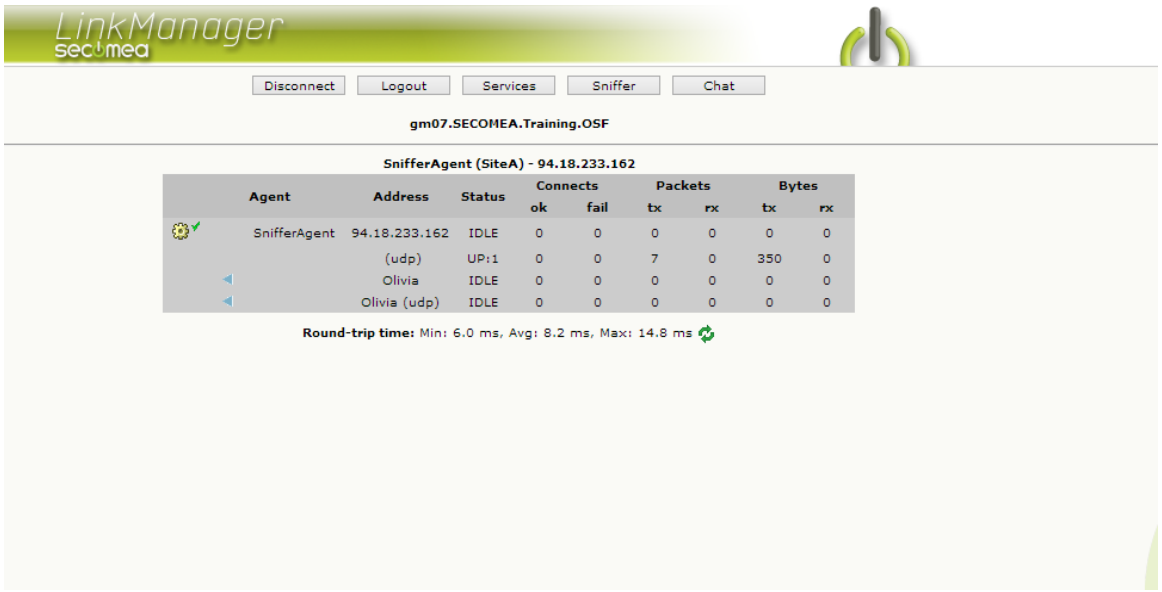


4. Open LinkManager

4. Connect to the new Agent

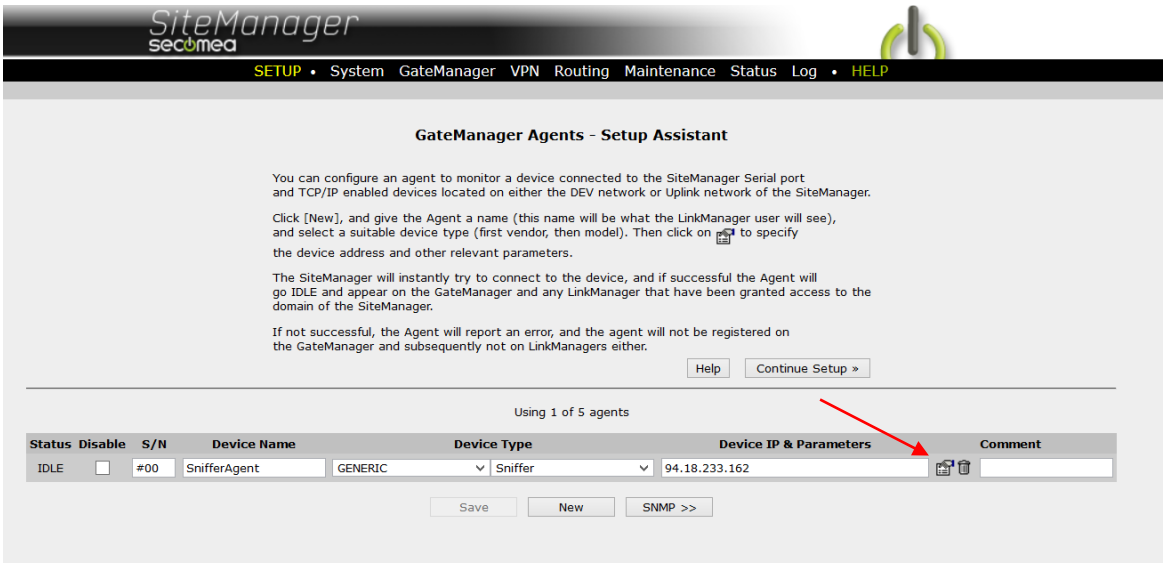


5. You are now connected.

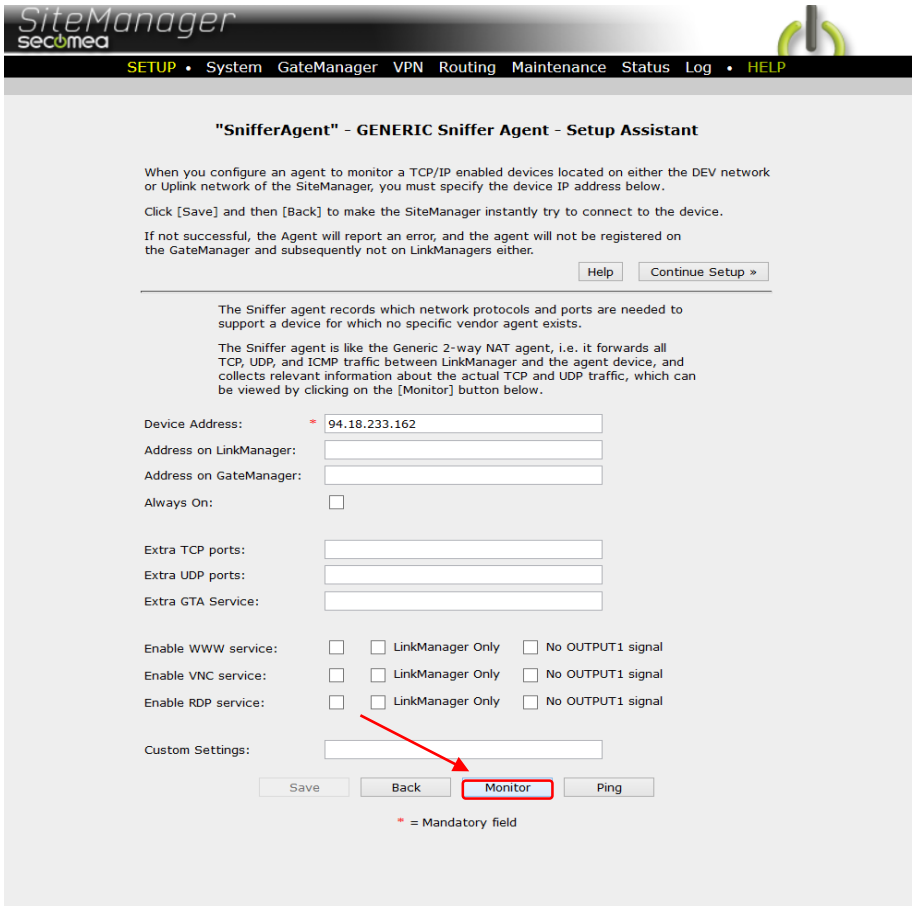


5. Go back to the SiteManager

6. Select the Parameter Details for the Sniffer Agent.

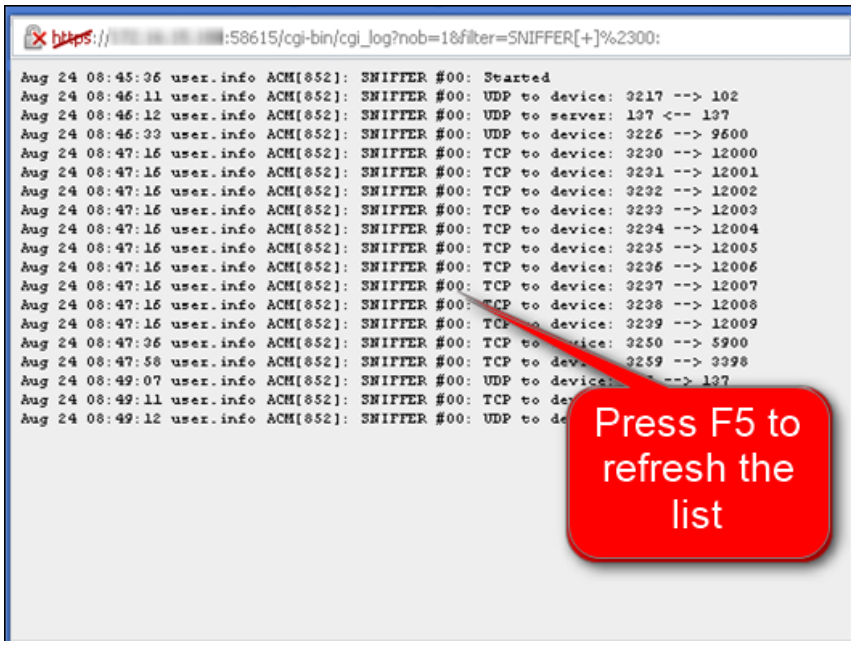


7. Press the [Monitor] Button



6. Output of the Sniffer Agent

8. The output of the sniffer agent will show:



9. Start your PLC software and try connecting to the PLC like usual or try performing the normal process with the PLC software. While doing so press the F5 key to refresh the sniffer output to make sure that all the actions recorded by the sniffer agent.

10. Please mail the Sniffer Output screen to support@secomea.com

    Thanks!

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