Goliath Intelligent Agent Installation
Instructions via Command Prompt

This document will guide you through the process of installing the Goliath Intelligent Agent onto a Windows 2008 R2 or newer machine using Command Prompt for

I. Agent Installation Instructions:

In order install the agent manually via command prompt you will need the 4 files in place on the server, please see Appendix D for directions on how to obtain these files.

1. Sign into the machine where you would like to install the agent.
2. Open Windows File Explorer and Navigate to **'C:\Program Files'**
3. Create a folder called **'MonitorIT'**
4. Gather the files specified in Appendix D and add them to the **'MonitorIT'** folder

5. Open command prompt (use RunAsAdmin), and perform the following commands:

   ```
   cd 'C:\Program Files\MonitorIT'
   ```

   Then `AgentService.exe –i` **arg1 arg2** `"C:\Program Files\MonitorIT\RpmAgent.exe"`

   Where `Arg1` is Goliath Server IP address/FQDN (see Appendix A for instructions on how to obtain this) and `Arg2` is the agent port which allows communication to Goliath (see Appendix B for instructions on how to obtain this)

   For example, `AgentService.exe –i` **192.168.1.100 82** `"C:\Program Files\MonitorIT\RpmAgent.exe"`

6. Start the Goliath Agent Service. From the command prompt:

   ```
   AgentService.exe –s
   ```

   There is no need to reboot the server. The GPM Agent will automatically attempt connection to the GPM Server after about a 30 second delay.

II. Appendix

A. Pull the Goliath Intelligent Agent down from the Goliath Server

1. Start up and sign into the Gold Image
2. Open the web browser
3. Navigate to ***http://nn.nn.nn.nn:##/InstallAgent.exe*** where **nn.nn.nn.nn** is the IP Address or FQDN of the Goliath Server and **##** is the web port for the Goliath Server. If you are unsure of the IP Address or FQDN of the Goliath Server, please see the instructions in Appendix B on how to obtain it. If you are unsure of the web port for the Goliath Server, please see the instructions in Appendix C on how to obtain it.

B. Determining the Goliath Server IP Address/FQDN

1. Sign into the Goliath Server
2. Navigate to the install directory of Goliath Performance Monitor. The default location is **C:\Program Files (x86)\MonitorIT**
3. Open the Bin directory
4. Launch **'MonitorITCFU.exe'** as administrator
5. Within the application, go to File and Open
6. Navigate to the Bin directory of the Goliath Performance Monitor install directory. The default location is **C:\Program Files (x86)\MonitorIT\Bin**
7. Select the file named **'default.btc'** to open
8. The Goliath Server IP address or FQDN is located in the **'Server IP Addr'** field.

C. Determining the Goliath Web Port

1. Sign into the Goliath Server
2. Navigate to the install directory of Goliath Performance Monitor. The default location is **C:\Program Files (x86)\MonitorIT**
3. Open the Bin directory
4. Launch **'MonitorITCFU.exe'** as administrator
5. Within the application, go to File and Open
6. Navigate to the Bin directory of the Goliath Performance Monitor install directory. The default location is **C:\Program Files (x86)\MonitorIT\Bin**
7. Select the file named **'default.btc'** to open
8. The Goliath Agent port is located in the **'Web Port'** field.

D. Gathering the Manual Agent Installation Files

1. Sign into the Goliath Server
2. Open Windows File Explore and navigate to the Goliath install directory
   a. By default, this is **C:\Program Files (x86)\MonitorIT**
3. Open the **Agent** directory and then open the **Windows** directory
   a. For example, **\MonitorIT\Agent\Windows**
4. Select and copy the following files to the desired machine:
   a. AgentEvents.dll
   b. AgentService.exe
   c. MISNMP.dll
   d. RpmAgent.exe