

Goliath Intelligent Agent Installation/Update Instructions for a Silent Install

This document will guide you through the process of installing or updating the Goliath Intelligent Agent silently for Windows 2008 R2 or newer.

I. Prepare the Files

There are three files that are required for a Silent Install of the Goliath Intelligent Agent, and will need to be updated with the parameters for your environment for the silent install to be successful:

1. `InstallAgent.exe`: Agent Installer
2. `SetupVars.ini`: Defines the parameters that will be passed through to the installer
3. `InstallOrUpdateAgent.bat`: Bat file that will execute the installer silently and reference path to `SetupVars.ini`

These files are located in the Goliath Performance Monitor install directory on the Goliath Server. The default path is **C:\Program Files (x86)\MonitorIT\Agent\Windows**

A. Update SetupVars.ini

Please update the appropriate fields in the `SetupVars.ini` file to reflect the below information:

- `%AppFolder%`: This should contain the directory in which the agent will be installed
- `%ServerIPAddress%`: This is the IP Address of the Goliath Server
 - Please see the instructions in [Appendix A](#) on how to obtain this information.
- `%ServerPort%`: This is the port in which the agent will communicate on
 - Please see the instructions in [Appendix B](#) on how to obtain this information.
- `%AgentName%`: This is an optional field where you can define a name for the agent to register as in the technology. If left blank, the hostname will be used

B. Update InstallOrUpdateAgent.bat

The `InstallOrUpdateAgent.bat` file contains two paths, please update the appropriate paths in the `InstallOrUpdateAgent.bat` file to reflect the below information.

- The first path is to designate where the `InstallAgent.exe` file is located. This should be the fully qualified path, like a UNC path using FQDN to the file in a file share.
- The second path is to designate where the `SetupVars.ini` file is located. This should be the fully qualified path, like a UNC path using FQDN to the file in a file share. If the path is unknown but the INI file will exist in these same location as the EXE file, use `.\` before the INI filename to reference the current path.

II. Deploy the Files

A. Agent Repository/Share

The installer and `.ini` files, `InstallAgent.exe` & `SetupVars.ini`, will need to be stored in a location or repository from which the Bat file will be able to connect to them.

B. Bat File Execution

The Bat file need to be deployed to the location where you will execute the silent install, or incorporated into any scripts for deployment.

Note: Goliath recommends testing the silent install prior to deploying in production to confirm the behavior matches what you are looking to achieve.

III. Appendix

- a. 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.

- b. Determining the Goliath Agent 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 **'Agent Port'** field.