Agent Tasks

Using The Gateway Network

Once the Gateway Network is up, and there is at least one Controller and one Agent configured, there are a variety of actions that can be performed on your agents in the form of Agent Tasks.

Agent Tasks

Agent Tasks involve performing a specific task to one or more specific Agents. The Agent Tasks page contains three tabs: Available Tasks which contain tasks waiting to run, Running and Scheduled Tasks which include any tasks that are currently running or scheduled to be run, and Task History, which provides a list of all previously run tasks. There are many different types of tasks to choose from, but they mostly involve doing Gateway level actions such as taking a Gateway backup or activating a license.

1. To create an Agent task, go to the controller, and select the Configure section on the Gateway webpage, and scroll down to Enterprise Administration > Agent Tasks. This opens the Agent Tasks window. Click the Create new Gateway Task link to create an agent task.

2. Select a task and press Next.
2. Tasks can then be scheduled to run in a couple of different ways depending on your needs. You can
   - Execute the task immediately
   - Execute the task one time at a certain time, or after a certain period of time
   - Schedule the task to run multiple times on a schedule
   - Save the task to run manually at a later time.

3. The EAM Wizard will guide you through setting up your task. Lastly, a Task Summary window will appear, and if you're ready to go, click Finish. Your task will be submitted according to the schedule type you defined.
Agent Tasks Status

On the **Status** page of the Gateway webpage there is a page called **EAM Tasks**. This page is useful, as it shows information on what tasks are currently running, which tasks are scheduled to run, and a history of tasks that have been run. The **EAM Tasks** page can be used to allow users to see what is going on with the various agents without giving them the ability to configure them.