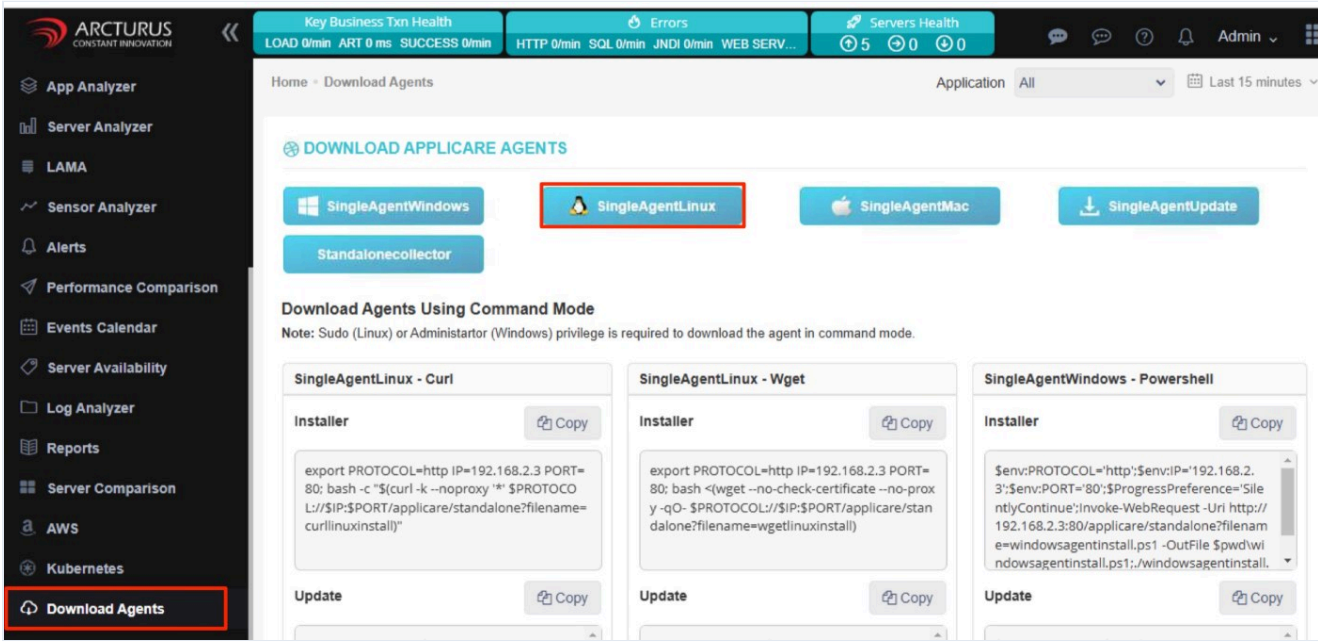
CONFIGURATION GUIDES › DOCKER

Agent configuration in docker container

Applicare 10.0 · Updated February 7, 2025 · docker, singleagent · **Pending technical review**

Note: We can easily download our agent directly into the container, but some containers don't have commands like curl or wget and unzip, so we have to download our agent manually and mount the volume to the container.

Step 1: **Login to** Applicare console**. Go to the** Download Agent **screen in the left-side menu, Download the** SingleAgentLinux **agent and extract it into the designated directory** ApplicareSingleAgentLinux **in local machine.**



Step 2: We need to delete the container in which you want to deploy the agent and then run the following command when you recreate the container.

```text
-v ApplicareSingleAgentLinuxDirectory:/usr/local/ApplicareSingleAgentLinux
--hostname The name which we need to add the agent in Applicare
```

Example:

```bash
docker run -dit -p 8080 --name tomcat-petstore -v
/root/ApplicareSingleAgentLinux:/usr/local/ApplicareSingleAgentLinux --hostname petstore
tomcat
```

Step 3: Once the container starts, execute the following command to start the agent.

```bash
docker exec –d <container_name> nohup
/usr/local/ApplicareSingleAgentLinux/agentscripts/startAgent.sh>/dev/null 2>&1 &
```

Step 4: After a while, confirm that the new agent has been added to the **Overview** screen in the **Applicare console**.