CONFIGURATION GUIDES › JAVA

Install SingleAgent in the Java Application

Applicare 10.0 · Updated August 22, 2024 · java, singleagent · **Pending technical review**

Step 1: Install Applicare SingleAgent on the machine where **Java application** is running. Follow the installation instructions for **Installing Applicare SingleAgent**

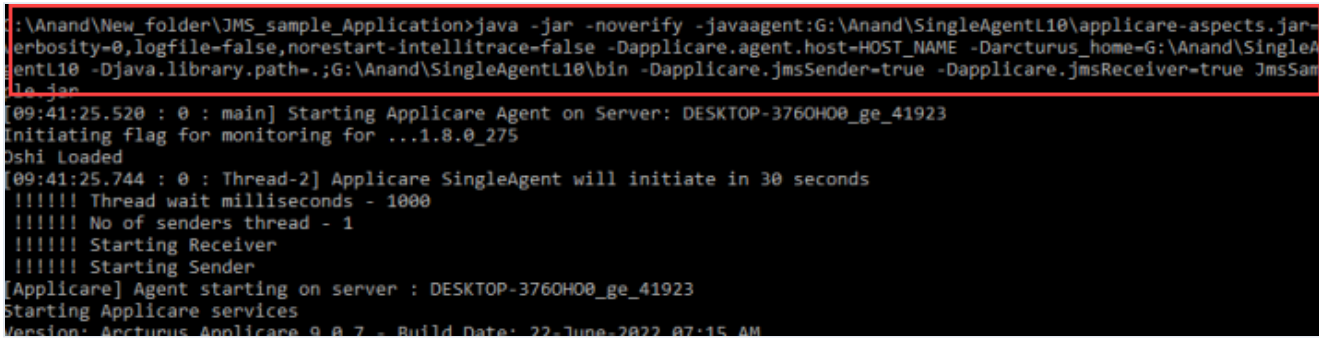
Step 2: Run the JAR file directly with Applicare SingleAgent.

Step 3: Assuming **javaapp.jar** is the executable JAR application that needs to be monitored, Use the following command to run the JAR.

To deploy Applicare SingleAgent, run the **Java Application** with the following arguments:

- -noverify
- -javaagent:**<ApplicareAgentDir>**\applicare-aspects.jar=verbosity=0,logfile=false,norestart-intellitrace=false
- -Darcturus_home=**<ApplicareAgentDir>**
- -Dapplicare.agent.host=HOST_NAME
- -Djava.library.path=.;**<ApplicareAgentDir>**\bin
- -Dlogback.configurationFile=**<ApplicareAgentDir>**\logback\logback.xml

e.g. java -jar -noverify -javaagent:**G:\ApplicareSingleAgent**\applicare-aspects.jar=verbosity=0,logfile=false,norestart-intellitrace=false -Dapplicare.agent.host=HOST_NAME -Darcturus_home=**G:\ApplicareSingleAgent** -Djava.library.path=.;**G:\ApplicareSingleAgent**\bin -Dlogback.configurationFile=**G:\ApplicareSingleAgent**\logback\logback.xml **javaapp.jar**



Few JVM Arguments

a) To enable IntelliTrace add **-DenableIntellitraceDaemon=true** to startup arguments.

If Java Application is running as a service follow the steps in the below link.

Java Application running as a service

Another steps to install Applicare SingleAgent with Wrapper.

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