CONFIGURATION GUIDES › INSTALL, START & UPDATE

Standalone Agent for BTC Collector

Applicare 9.2 · Updated September 13, 2024 · singleagent · **Pending technical review**

Steps to Configure the Standalone Agent as a BTC Collector

1. Install the Standalone Agent.

2. Add the JVM argument **-Dapplicare.btx.collector=true** to the Standalone Agent startup configuration. To prevent the automatic addition of the collector agent to the controller add the JVM argument **-Dapplicare.disable.autoadd=true** in the Standalone Agent startup.Then, start the Agent.

3. Log in to Applicare Console and navigate to the **"Applicare Advanced Options"** screen.

4. Enable **Push** option in the **Txn data persistence** setting.

5. Add the Standalone Agent URL in the **Txn Data Persistence URL.**

6. Restart **Applicare Controller and Agents**.

7. Add the **BTC Collector** as one of the **Agent in Applicare Controller.**

Steps to enable the Queue Mechanism for BTC Collector

- By default, the queue mechanism is not be enabled in the BTC Collector.

1. Stop both the **BTC Collector** and **Agent**.

2. Add the following **JVM arguments** to enable the **queue mechanism:**

- Dapplicare.enable.intellitrace.queue=true // To enable intellitrace queue
- Dapplicare.enable.btm.queue=true // To enable BTM queue

3. Start the **BTC Collector** and the **Agent**.

Custom Startup Arguments to Add in Collector

To specify the number of threads, use the following argument:

- Dapplicare.intellitrace.queue.collector.threadcount=No.of.Threads // Intellitrace Data collector Thread count
- Dapplicare.btm.queue.collector.threadcount =No.of.Threads // BTM Data collector Thread count

To set the thread sleep time, Use the following argument

- Dapplicare.intellitrace.queue.collector.threadsleep=time // Intellitrace Data collector Thread sleep time in milliseconds
- Dapplicare.btm.queue.collector.threadsleep=time // BTM Data collector Thread sleep time in milliseconds

To enable logging of messages, use the following argument:

- Dapplicare.enable.queue.log=true

The Default thread-count is 1 for intellitrace and 1 for BTM with 1 second sleep time.

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