AppDynamics Database Agent Requirement and Installation

Jynamics Database As equirement and Installation equirement and Installation Academy Epic Academ

Database Agent Installation Requirement

The following depicts the hardware requirement for machine running Database Agent

1 GB of heap space and an additional 512 MB of heap space for each monitored database instance. For less busy databases, you may reduce the heap space to 256 MB per monitored database instance.

• 2 GHz or higher CPU.

E	
5	(5 x 512 MB) + 1024 MB = 3,584 MB
20	(20 x 512 MB) + 1024 MB = 11,264 MB
Note: App Dynamics Database Monito	(100 x 512 MB) + 1024 MB = 52,224 MB

...ement include;

...ores Java 1.8 and above to run since it runs on java virtual 1.

...ox operating system are supported

...ox operating syste

Database Agent Installation Requirement

To avoid permission issues, you should install the Database Agent as the same user who will run the agent, or as an administrator on the host machine. To run the Database Agent, you must have write privileges to the logging output directory and to the conf directory, which are located in the agent installation directory

Specific Database permission requirement shown below

https://docs.appdynamics.com/display/PRO45/Configure+Oracle+Collectors

https://docs.appdynamics.com/display/PRO45/Configure+MySQL+Collectors

https://docs.appdynamics.com/display/PRO45/Configure+Microsoft+SQL+Server+Collectors

https://docs.appdynamics.com/display/PRO45/Add+Database+Collectors

Database Agent Installation

Step 1. Download the database agent binaries from http://download.appdynamics.com

Step 2. Unzip the binaries and modify the controller-info.xml file to include the following

- Controller hostname
- Controller port
- Controller Access key

Step 3. Start the agent with the right user account

Windows	start-dbagent.bat -Xms <min_heap_size> -Xmx<max_heap_size></max_heap_size></min_heap_size>
Linux	./start-dbagent -Xms <min_heap_size> -Xmx<max_heap_size> &</max_heap_size></min_heap_size>

Epic Acou

Database Agent Installation

Academy Epic Academy

Example Database Agent controller-info.xml File

Epic Academy Epic

After a successful install, your agent logs, located at <db_agent_home & flogs, should contain the following message:

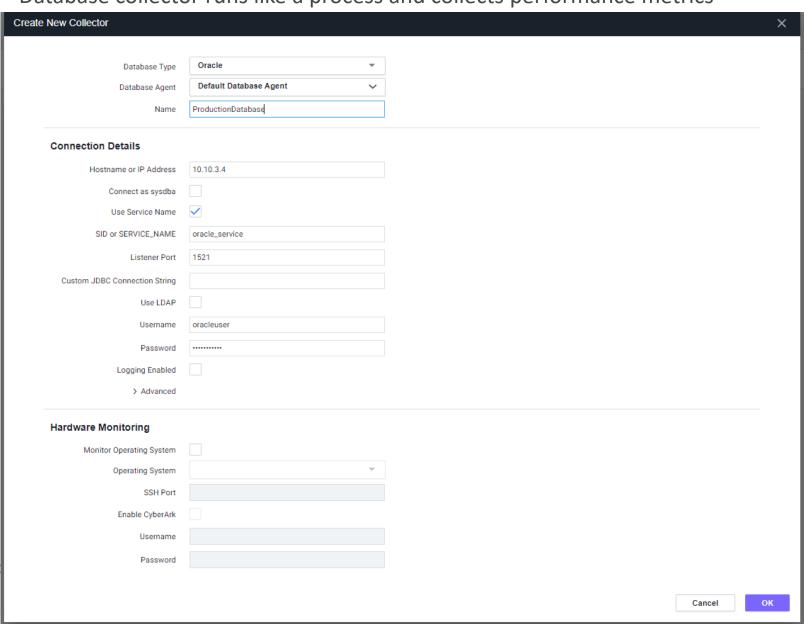
'arted AppDynamics Database Agent Successfully

'an also check for agent log process on windows or!'

Epic Academy Epic Academy Epic Academy Epic Academy Epic Academy

Create Database Collector

Database collector runs like a process and collects performance metrics



oic Academy Epic Academy

EPIC

Epic Academy Epic