

Configure Couchbase Collectors

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To monitor Couchbase with Database Visibility, you must be running Couchbase 4.5 and higher. And the version of the Database Agent should be higher than 4.5 to monitor Couchbase databases.

Connection Details

Field	Description
Database Type	The database type that you want to monitor.
Database Agent	The Database Agent that manages the collector.
Name	The name you want to identify the collector by.
Hostname or IP Address	The hostname or IP address of the machine that your database is running on.
Database	The name of the database instance that you want to monitor.
Listener Port	The TCP/IP address of the port on which your database communicates with the Database Agent
Custom JDBC Connection String	The JDBC connection string generated by the database agent, for example, <code>jdbc:db2://</code> . You can also specify a custom connection string, which is useful for setting custom authentication options.
Username	The name of the user who is connecting to and monitoring the database through the Database Agent. The user should have the permissions described in User Permissions for Couchbase .
Password	The password of the user who is connecting to and monitoring the database through the Database Agent.
Logging Enabled	Click to enable verbose mode logging, which logs all communications between the Controller and the Collector. Enable only during troubleshooting because logging consumes a lot of disk space. If you have enabled logging, you can click the logging icon in the Log column of the Collector Administration window to view the log file. The log files are located in the <code><db_agent_home>\agent</code> directory and have the format <code><CollectorName>_out.log</code> and <code><CollectorName>_err.log</code> .

User Permissions for Couchbase

The monitoring user must have Full Administrator or Read-only Administrator privileges. Alternatively, if you do not want the monitoring

user to have Administrator privileges, you can assign a combination of Data Monitoring and Query System Catalog privileges (available for Couchbase versions 5 and later).