## **Apache HBase - Installing and Configuring a Crawl Status Database**

HBase can run in two modes:

- Standalone. This is the default mode. In standalone mode, HBase does not use HDFS—it uses the local filesystem instead
- Distributed. For a production environment, distributed mode is advised. In distributed mode, multiple instances of HBase daemons run on multiple servers in the cluster. HDFS is used. Please see Aspire Parcel and Service for Cloudera for an example of Aspire running with a distributed HBase setup on the Cloudera environment.

Installation and configuration instructions is part of this book: http://hbase.apache.org/book.html.

How to Configure Aspire with HBase is described here: HBase Settings.

HBase version used for development: server 1.2.6, hbase-client 1.2.4, zookeeper 3.4.3