

General commands

1. Status, Syntax: status. This command will give details about the system status like a number of servers present in the cluster, active server count, and average load value. You can also pass any particular parameters depending on how detailed status you want to know about the system.
2. Version, Syntax: version. This command will display the currently used HBase version in command mode.
3. Table help, Syntax: table_help. This command guides what and how to use table-referenced commands
4. Whoami, Syntax: Whoami. This command is used to return the current HBase user information from the HBase cluster.

Tables Managements commands

1. Create, Syntax: create <tablename>, <columnfamilyname>. Create a table in HBase with the specified name given according to the dictionary or specifications as per column family.
2. List, Syntax: list. This command will display all the tables that are present or created in Hbase.
3. Describe, Syntax: describe <table name>. This command describes the named table.
4. Disable, Syntax: disable <tablename>. This command will start disabling the named table.
5. disable_all, Syntax: disable_all<"matching regex". This command will disable all the tables matching the given regex.
6. Enable, Syntax: enable <tablename>. This command will start enabling the named table.
7. show_filters, Syntax: show_filters. This command displays all the filters present in Hbase.
8. Drop, Syntax: drop <table name>. To delete the table present in HBase, first we have to disable it. To drop the table present in HBase, first we have to disable it. So either table to drop or delete first the table should be disabled using the disable command.
9. drop_all, Syntax: drop_all<"regex">. This command will drop all the tables matching the given regex.
10. is_enabled, Syntax: is_enabled 'education'. This command will verify whether the named table is enabled or not.

11. Alter, Syntax: alter <tablename>, NAME=><column familyname>, VERSIONS=>5.
This command alters the column family schema.
12. alter_status, Syntax: alter_status 'education'. This command can get the status of the alter command.

Data manipulation commands

1. Count, Syntax: count <'tablename'>, CACHE =>1000. The command will retrieve the count of a number of rows in a table.
2. Put, Syntax: put <'tablename'>,<'rowname'>,<'columnvalue'>,<'value'>. It will put a cell 'value' at defined or specified table or row or column and optionally coordinate time stamp.
3. Get, Syntax: get <'tablename'>, <'rowname'>, {< Additional parameters>}. Get a row or cell contents present in the table.
4. Delete, Syntax: delete <'tablename'>,<'row name'>,<'column name'>. This command will delete cell value at defined table of row or column.
5. Deleteall, Syntax: deleteall <'tablename'>, <'rowname'>. This Command will delete all cells in a given row.
6. Truncate, Syntax: truncate <tablename>. After truncate of an hbase table, the schema will present but not the records.
7. Scan, Syntax: scan <'tablename'>, {Optional parameters}. This command scans entire table and displays the table contents.

Cluster Replication Commands

Command	Functionality
add_peer	Add peers to cluster to replicate hbase> add_peer '3', zk1,zk2,zk3:2182:/hbase-prod
remove_peer	Stops the defined replication stream. Deletes all the metadata information about the peer hbase> remove_peer '1'
start_replication	Restarts all the replication features hbase> start_replication
stop_replication	Stops all the replication features hbase>stop_replication