# Kafka

**List of scripts**

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| **> status** | This command returns the status of the system including the details of the servers running on the system. |
| **>version** | This command returns the version of HBase used in your system. |
| **>table\_help** | This command guides you what and how to use table-referenced commands |
| **>whoami** | This command returns the user details of HBase |
| **>** **create ‘<table name>’,’<column family>’** | You can create a table using the **create** command, here you must specify the table name and the Column Family name. |
| **>list** | list is the command that is used to list all the tables in HBase |
| **>disable ‘emp’** | To delete a table or change its settings, you need to first disable the table using the disable command |
| **>enable ‘emp’** | You can re-enable it using the enable command. |
| **> describe 'table name'** | This command returns the description of the table. |
| **> alter 't1', NAME ⇒ 'f1', VERSIONS ⇒ 5** | Alter is the command used to make changes to an existing table. Using this command, you can change the maximum number of cells of a column family, set and delete table scope operators, and delete a column family from a table. |
| **>alter 't1', READONLY(option)** | syntax to make a table read only. |
| **> alter 't1', METHOD ⇒ 'table\_att\_unset', NAME ⇒ 'MAX\_FILESIZE'** | We can also remove the table scope operators |
| **> alter ‘ table name ’, ‘delete’ ⇒ ‘ column family ’** | delete a column family |
| **> exists 'emp'** | You can verify the existence of a table using the **exists** command. |
| **> disable 'emp'**  **> drop 'emp'** | you can delete a table. Before dropping a table, you have to disable it. |
| **> drop\_all ‘t.\*’** | This command is used to drop the tables matching the “regex” given in the command |
| **> disable\_all 'raj.\*'** | disable all these tables using the **disable\_all** command |
| **> drop\_all 'raj.\*'** | you can delete all of them using the **drop\_all** command |
| **>exit** | You exit the shell by typing the **exit** command |
| **put ’<table name>’,’row1’,’<colfamily:colname>’,’<value>’** | Using **put** command, you can insert rows into a table. |
| **put ‘table name’,’row ’,'Column family:column name',’new value’** | You can update an existing cell value using the **put** command. |
| **get ’<table name>’,’row1’** | The **get** command is used to read data from a table in HBase. |
| **delete ‘<table name>’, ‘<row>’, ‘<column name >’, ‘<time stamp>’** | you can delete a specific cell in a table |
| **deleteall ‘<table name>’, ‘<row>’** | you can delete all the cells in a row. |
| **scan ‘<table name>’** | The **scan** command is used to view the data |
| **count ‘<table name>’** | You can count the number of rows of a table |
| **> truncate 'table name'** | This command disables drops and recreates a table |