HBASE - SHUTTING DOWN

exit

You exit the shell by typing the **exit** command.

```
hbase(main):021:0> exit
```

Stopping HBase

To stop HBase, browse to the HBase home folder and type the following command.

```
./bin/stop-hbase.sh
```

Stopping HBase Using Java API

You can shut down the HBase using the **shutdown** method of the **HBaseAdmin** class. Follow the steps given below to shut down HBase:

Step 1

Instantiate the HbaseAdmin class.

```
// Instantiating configuration object
Configuration conf = HBaseConfiguration.create();

// Instantiating HBaseAdmin object
HBaseAdmin admin = new HBaseAdmin(conf);
```

Step 2

Shut down the HBase using the **shutdown** method of the **HBaseAdmin** class.

```
admin.shutdown();
```

Given below is the program to stop the HBase.

```java
import java.io.IOException;

import org.apache.hadoop.hbase.HBaseConfiguration;
import org.apache.hadoop.conf.Configuration;
import org.apache.hadoop.hbase.client.HBaseAdmin;

public class ShutDownHbase{

   public static void main(String args[])throws IOException {

      // Instantiating configuration class
      Configuration conf = HBaseConfiguration.create();

      // Instantiating HBaseAdmin class
      HBaseAdmin admin = new HBaseAdmin(conf);

      // Shutting down HBase
      System.out.println("Shutting down hbase");
      admin.shutdown();
   }
}
```

Compile and execute the above program as shown below.

```
$javac ShutDownHbase.java
$java ShutDownHbase
```

The following should be the output:

```
Shutting down hbase
```

```
$javac ShutDownHbase.java
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```
Shutting down hbase
```