

# Evidência laboratório HBase - Criação RowKey

```
Prompt de Comando - docker exec -it hbase-master bash
2025-12-19 17:07:48,534 WARN [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
HBase Shell; enter 'help<RETURN>' for list of supported commands.
Type "exit<RETURN>" to leave the HBase Shell
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017

hbase(main):001:0> create_namespace 'iot'

ERROR: org.apache.hadoop.hbase.NamespaceExistException: iot
    at org.apache.hadoop.hbase.master.TableNamespaceManager.create(TableNamespaceManager.java:158)
    at org.apache.hadoop.hbase.master.TableNamespaceManager.create(TableNamespaceManager.java:133)
    at org.apache.hadoop.hbase.master.HMaster.createNamespace(HMaster.java:2547)
    at org.apache.hadoop.hbase.master.MasterRpcServices.createNamespace(MasterRpcServices.java:450)
    at org.apache.hadoop.hbase.protobuf.generated.MasterProtos$MasterService$2.callBlockingMethod(MasterProtos.java:55728)
    at org.apache.hadoop.hbase.ipc.RpcServer.call(RpcServer.java:2196)
    at org.apache.hadoop.hbase.ipc.CallRunner.run(CallRunner.java:112)
    at org.apache.hadoop.hbase.ipc.RpcExecutor.consumerLoop(RpcExecutor.java:133)
    at org.apache.hadoop.hbase.ipc.RpcExecutor$1.run(RpcExecutor.java:108)
    at java.lang.Thread.run(Thread.java:748)

Here is some help for this command:
Create namespace; pass namespace name,
and optionally a dictionary of namespace configuration.
Examples:

hbase> create_namespace 'ns1'
hbase> create_namespace 'ns1', {'PROPERTY_NAME'=>'PROPERTY_VALUE'}

hbase(main):002:0> create 'iot:temperatura_sensores', 'm'
0 row(s) in 4.8360 seconds

=> Hbase::Table - iot:temperatura_sensores
hbase(main):003:0> list
TABLE
iot:temperatura_sensores
1 row(s) in 0.1380 seconds

=> ["iot:temperatura_sensores"]
hbase(main):004:0> put 'iot:temperatura_sensores', 'sensor001#20250101', 'm:temp', '23.5'
0 row(s) in 0.7490 seconds

hbase(main):005:0> clear
NameError: undefined local variable or method `clear' for #<Object:0x20d33ea>

hbase(main):006:0> scan 'iot:temperatura_sensores'
ROW                                COLUMN+CELL
 sensor001#20250101                column=m:temp, timestamp=1766164193668, value=23.5
1 row(s) in 0.0650 seconds

hbase(main):007:0> _
```