

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

```
create 'solution1', 'REPAIR', 'VEHICLE', 'OWNER'  
0 row(s) in 2.4860 seconds
```

Hbase::Table - solution1

```
put 'solution1','vehicle|PKR856','VEHICLE:registration','PKR856'  
0 row(s) in 0.1290 seconds
```

```
put 'solution1','vehicle|PKR856','VEHICLE:make','Toyota'  
0 row(s) in 0.0180 seconds
```

```
put 'solution1','vehicle|PKR856','VEHICLE:model','Corolla'  
0 row(s) in 0.0040 seconds
```

```
put 'solution1','vehicle|PKR856','OWNER:licence-number','xyz007'  
0 row(s) in 0.0110 seconds
```

```
put 'solution1','vehicle|AL08UK','VEHICLE:registration','AL08UK'  
0 row(s) in 0.0070 seconds
```

```
put 'solution1','vehicle|AL08UK','VEHICLE:make','Toyota'  
0 row(s) in 0.0050 seconds
```

```
put 'solution1','vehicle|AL08UK','VEHICLE:model','Yaris'  
0 row(s) in 0.0050 seconds
```

```
put 'solution1','vehicle|AL08UK','OWNER:licence-number','abc666'  
0 row(s) in 0.0120 seconds
```

```
put 'solution1','owner|xyz007','OWNER:licence-number','xyz007'  
0 row(s) in 0.0080 seconds
```

```
put 'solution1','owner|xyz007','OWNER:first-name','James'  
0 row(s) in 0.0050 seconds
```

```
put 'solution1','owner|xyz007','OWNER:last-name','Bond'  
0 row(s) in 0.0110 seconds
```

```
put 'solution1','owner|xyz007','OWNER:phone','007'  
0 row(s) in 0.0060 seconds
```

```
put 'solution1','owner|abc666','OWNER:licence-number','abc666'  
0 row(s) in 0.0070 seconds
```

```
put 'solution1','owner|abc666','OWNER:first-name','Harry Potter'  
0 row(s) in 0.0100 seconds
```

```
put 'solution1','owner|abc666','OWNER:last-name','Harry Potter'  
0 row(s) in 0.0100 seconds
```

```
put 'solution1','owner|abc666','OWNER:phone','666'
```

0 row(s) in 0.0060 seconds

```
put
'solution1','repair|AL08UK|01|12|2023|PKR856','VEHICLE:registration','AL0
8UK'
```

0 row(s) in 0.0050 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:start-day','01'
```

0 row(s) in 0.0050 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:start-
month','12'
```

0 row(s) in 0.0110 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:start-
year','2023'
```

0 row(s) in 0.0080 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:end-day','01'
```

0 row(s) in 0.0080 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:end-month','12'
```

0 row(s) in 0.0030 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:end-
year','2023'
```

0 row(s) in 0.0030 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:labour-
costs','200'
```

0 row(s) in 0.0060 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:parts-
costs','40'
```

0 row(s) in 0.0080 seconds

```
put 'solution1','repair|AL08UK|01|12|2023|PKR856','REPAIR:complexity-
level','simple'
```

0 row(s) in 0.0050 seconds

```
put
'solution1','repair|AL08UK|01|10|2023|PKR856','VEHICLE:registration','AL0
8UK'
```

0 row(s) in 0.0060 seconds

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:start-day','01'
```

0 row(s) in 0.0110 seconds

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:start-
month','10'
```

0 row(s) in 0.0070 seconds

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:start-
year','2023'
```

0 row(s) in 0.0060 seconds

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:end-day','01'  
0 row(s) in 0.0050 seconds
```

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:end-month','10'  
0 row(s) in 0.0030 seconds
```

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:end-  
year','2023'  
0 row(s) in 0.0080 seconds
```

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:labour-  
costs','20'  
0 row(s) in 0.0090 seconds
```

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:parts-  
costs','4'  
0 row(s) in 0.0110 seconds
```

```
put 'solution1','repair|AL08UK|01|10|2023|PKR856','REPAIR:complexity-  
level','very simple'  
0 row(s) in 0.0050 seconds
```

```
put  
'solution1','repair|AL08UK|01|11|2023|PKR856','VEHICLE:registration','PKR  
856'  
0 row(s) in 0.0090 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:start-day','01'  
0 row(s) in 0.0040 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:start-  
month','11'  
0 row(s) in 0.0050 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:start-  
year','2023'  
0 row(s) in 0.0080 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:end-day','02'  
0 row(s) in 0.0040 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:end-month','11'  
0 row(s) in 0.0090 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:end-  
year','2023'  
0 row(s) in 0.0070 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:labour-  
costs','500'  
0 row(s) in 0.0080 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:parts-  
costs','4000'  
0 row(s) in 0.0080 seconds
```

```
put 'solution1','repair|AL08UK|01|11|2023|PKR856','REPAIR:complexity-  
level','complex'  
0 row(s) in 0.0100 seconds
```

```
put  
'solution1','repair|AL08UK|05|05|2023|PKR856','VEHICLE:registration','PKR  
856'  
0 row(s) in 0.0080 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:start-day','05'  
0 row(s) in 0.0120 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:start-  
month','05'  
0 row(s) in 0.0300 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:start-  
year','2023'  
0 row(s) in 0.0150 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:end-day','09'  
0 row(s) in 0.0030 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:end-month','05'  
0 row(s) in 0.0050 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:end-  
year','2023'  
0 row(s) in 0.0070 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:labour-  
costs','50000'  
0 row(s) in 0.0030 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:parts-  
costs','400000'  
0 row(s) in 0.0060 seconds
```

```
put 'solution1','repair|AL08UK|05|05|2023|PKR856','REPAIR:complexity-  
level','very complex'  
0 row(s) in 0.0040 seconds
```

```
describe 'solution1'
```

```
Table solution1 is ENABLED
```

```
solution1
```

```
COLUMN FAMILIES DESCRIPTION
```

```
{NAME => 'OWNER', BLOOMFILTER => 'ROW', VERSIONS => '1', IN_MEMORY =>  
'false', KEEP_DELETED_CELLS => 'FALSE', DATA_BLOCK_ENCODING => 'NONE',  
TTL => 'FOREVER', COMPRESSION => 'NONE', MIN_VERSIONS => '0', BLOCKCACHE  
=> 'true', BLOCKSIZE => '65536', REPLICATION_SCOPE => '0'}  
{NAME => 'REPAIR', BLOOMFILTER => 'ROW', VERSIONS => '1', IN_MEMORY =>  
'false', KEEP_DELETED_CELLS => 'FALSE', DATA_BLOCK_ENCODING => 'NONE',  
TTL => 'FOREVER', COMPRESSION => 'NONE', MIN_VERSIONS => '0', BLOCKCACHE  
=> 'true', BLOCKSIZE => '65536', REPLICATION_SCOPE => '0'}  
{NAME => 'VEHICLE', BLOOMFILTER => 'ROW', VERSIONS => '1', IN_MEMORY =>  
'false', KEEP_DELETED_CELLS => 'FALSE', DATA_BLOCK_ENCODING => 'NONE',
```

```
TTL => 'FOREVER', COMPRESSION => 'NONE', MIN_VERSIONS => '0', BLOCKCACHE
=> 'true', BLOCKSIZE => '65536', REPLICATION_SCOPE => '0'}
3 row(s) in 0.0270 seconds
```

```
scan 'solution1'
ROW COLUMN+CELL
  owner|abc666 column=OWNER:first-name, timestamp=1637459681814,
value=Harry Potter
  owner|abc666 column=OWNER:last-name, timestamp=1637459681854,
value=Harry Potter
  owner|abc666 column=OWNER:licence-number, timestamp=1637459681798,
value=abc666
  owner|abc666 column=OWNER:phone, timestamp=1637459681871, value=666
  owner|xyz007 column=OWNER:first-name, timestamp=1637459681726,
value=James
  owner|xyz007 column=OWNER:last-name, timestamp=1637459681742, value=Bond
  owner|xyz007 column=OWNER:licence-number, timestamp=1637459681706,
value=xyz007
  owner|xyz007 column=OWNER:phone, timestamp=1637459681781, value=007
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:complexity-level,
timestamp=1637459682110, value=very simple
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:end-day,
timestamp=1637459682050, value=01
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:end-month,
timestamp=1637459682058, value=10
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:end-year,
timestamp=1637459682065, value=2023
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:labour-costs,
timestamp=1637459682082, value=20
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:parts-costs,
timestamp=1637459682099, value=4
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:start-day,
timestamp=1637459682022, value=01
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:start-month,
timestamp=1637459682034, value=10
  repair|AL08UK|01|10|2023|PKR856 column=REPAIR:start-year,
timestamp=1637459682042, value=2023
  repair|AL08UK|01|10|2023|PKR856 column=VEHICLE:registration,
timestamp=1637459682009, value=AL08UK
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:complexity-level,
timestamp=1637459682218, value=complex
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:end-day,
timestamp=1637459682160, value=02
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:end-month,
timestamp=1637459682178, value=11
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:end-year,
timestamp=1637459682190, value=2023
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:labour-costs,
timestamp=1637459682196, value=500
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:parts-costs,
timestamp=1637459682211, value=4000
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:start-day,
timestamp=1637459682132, value=01
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:start-month,
timestamp=1637459682142, value=11
  repair|AL08UK|01|11|2023|PKR856 column=REPAIR:start-year,
timestamp=1637459682154, value=2023
```

repair|AL08UK|01|11|2023|PKR856 column=VEHICLE:registration,
timestamp=1637459682121, value=PKR856
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:complexity-level,
timestamp=1637459681996, value=simple
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:end-day,
timestamp=1637459681938, value=01
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:end-month,
timestamp=1637459681961, value=12
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:end-year,
timestamp=1637459681967, value=2023
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:labour-costs,
timestamp=1637459681973, value=200
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:parts-costs,
timestamp=1637459681985, value=40
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:start-day,
timestamp=1637459681895, value=01
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:start-month,
timestamp=1637459681909, value=12
repair|AL08UK|01|12|2023|PKR856 column=REPAIR:start-year,
timestamp=1637459681926, value=2023
repair|AL08UK|01|12|2023|PKR856 column=VEHICLE:registration,
timestamp=1637459681882, value=AL08UK
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:complexity-level,
timestamp=1637459682453, value=very complex
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:end-day,
timestamp=1637459682417, value=09
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:end-month,
timestamp=1637459682423, value=05
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:end-year,
timestamp=1637459682433, value=2023
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:labour-costs,
timestamp=1637459682439, value=50000
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:parts-costs,
timestamp=1637459682445, value=400000
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:start-day,
timestamp=1637459682275, value=05
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:start-month,
timestamp=1637459682356, value=05
repair|AL08UK|05|05|2023|PKR856 column=REPAIR:start-year,
timestamp=1637459682407, value=2023
repair|AL08UK|05|05|2023|PKR856 column=VEHICLE:registration,
timestamp=1637459682233, value=PKR856
vehicle|AL08UK column=OWNER:licence-number, timestamp=1637459681694,
value=abc666
vehicle|AL08UK column=VEHICLE:make, timestamp=1637459681669,
value=Toyota
vehicle|AL08UK column=VEHICLE:model, timestamp=1637459681679,
value=Yaris
vehicle|AL08UK column=VEHICLE:registration, timestamp=1637459681653,
value=AL08UK
vehicle|PKR856 column=OWNER:licence-number, timestamp=1637459681636,
value=xyz007
vehicle|PKR856 column=VEHICLE:make, timestamp=1637459681587,
value=Toyota
vehicle|PKR856 column=VEHICLE:model, timestamp=1637459681610,
value=Corolla
vehicle|PKR856 column=VEHICLE:registration, timestamp=1637459681551,
value=PKR856

8 row(s) in 0.0670 seconds

disable 'solution1'
0 row(s) in 2.2720 seconds

drop 'solution1'
0 row(s) in 1.2400 seconds