

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

```
get 'task2','position|312',{COLUMN=>'POSITION',VERSIONS=>1}
COLUMN CELL
  POSITION:position-number timestamp=1637469740890, value=312
  POSITION:salary timestamp=1637469740966, value=600000
  POSITION:title timestamp=1637469740920, value=Big Data Manager
3 row(s) in 0.3680 seconds
```

```
scan 'task2',{COLUMNS=>['POSITION','APPLICANT','APPLICATION'],FILTER
=>"SingleColumnValueFilter('POSITION','position-number',=, 'binary:312')
AND SingleColumnValueFilter('APPLICANT','number',=,
'binary:007')",VERSIONS=>1}
ROW COLUMN+CELL
  applicant|007 column=APPLICANT:date-of-birth, timestamp=1637469741172,
value=01-01-1960
  applicant|007 column=APPLICANT:full-name, timestamp=1637469741125,
value=James Bond
  applicant|007 column=APPLICANT:number, timestamp=1637469741102,
value=007
  application|007|312|SIM|01 column=APPLICANT:number,
timestamp=1637469741460, value=007
  application|007|312|SIM|01 column=APPLICATION:application-number,
timestamp=1637469741333, value=01
  application|007|312|SIM|01 column=APPLICATION:education-level,
timestamp=1637469741394, value=high
  application|007|312|SIM|01 column=APPLICATION:total-skills,
timestamp=1637469741363, value=5
  application|007|312|SIM|01 column=POSITION:position-number,
timestamp=1637469741413, value=312
  position|312 column=POSITION:position-number, timestamp=1637469740890,
value=312
  position|312 column=POSITION:salary, timestamp=1637469740966,
value=600000
  position|312 column=POSITION:title, timestamp=1637469740920, value=Big
Data Manager
3 row(s) in 0.0710 seconds
```

```
alter 'task2' , 'delete' => 'EMPLOYER'
Updating all regions with the new schema...
0/1 regions updated.
1/1 regions updated.
Done.
0 row(s) in 3.2750 seconds
```

```
put 'task2','position|312','POSITION:total','2'
0 row(s) in 0.0880 seconds
```

```
put 'task2','position|313','POSITION:total','1'
0 row(s) in 0.0180 seconds
```

```
alter 'task2' , NAME => 'APPLICANT' , VERSIONS=>5
```

Updating all regions with the new schema...  
1/1 regions updated.  
Done.  
0 row(s) in 1.9380 seconds