TRANSCRIPT



MY CLASS NOTES

Custom versions in table creation

By default, a HBase table tries to actually store 3 versions of any given time stamp that is any given column value can actually have 3 versions. Now how do we create a table for the user defined number of versions for example I am trying to create a table by the name dummy which is going to have two column families, column family one and column family two and then I am specifying that the number of versions this table is going to hold is going to be 2. This is the syntax for doing it. However, you can actually change his number to 4 or 5 or 6 or whatever you want. Let's see an example.

So table actually is created. Let's describe the table called dummy. Over here we would see that the versions are going to be set to two because we have created the table explicitly for specifying the number of versions of timestamp attached to retain is going to be 2. If you just scan or we just see the list of existing tables out here in HBase let's pick the employee table, let's try to describe it. We would see that's the default values of the versions are going to be 3.