**DatabaseMataData**

**DatabaseMetaData**

This metadata interface is used for reading metadata about a database.

Metadata about database is nothing but reading database server, version, driver name and its version, maximum number of columns allowed in a table etc.

**How to get the object of DatabaseMetaData**

To obtain a object of DatabaseMetaData, we need to call getMetaData() method of Connection object.

**Syntax**

DatabaseMetaData dbms=con.getMetaData();

**Methods of DatabaseMetaData**

The methods to read some metadata information are:

|  |  |  |
| --- | --- | --- |
|  | **method** | **Discription** |
| 1 | getDatabaseProductName() | To read database server name. |
| 2 | getDatabaseProductVersion() | To read database server version. |
| 3 | getDriverName() | To read driver software name. |
| 4 | getColumnInTable() | To find maximum number of columns allowed in the table.. |