WORKING WITH ROCKMONGO

RockMongo is a MongoDB administration tool using which you can manage your server, databases, collections, documents, indexes, and a lot more. It provides a very user-friendly way for reading, writing, and creating documents. It is similar to PHPMyAdmin tool for PHP and MySQL.

Downloading RockMongo

You can download the latest version of RockMongo from here: http://rockmongo.com/downloads

Installing RockMongo

Once downloaded, you can unzip the package in your server root folder and rename the extracted folder to **rockmongo**. Open any web browser and access the **index.php** page from the folder rockmongo. Enter admin/admin as username/password respectively.

Working with RockMongo

We will now be looking at some basic operations that you can perform with RockMongo.

Creating New Database

To create a new database, click **Databases** tab. Click **Create New Database**. On the next screen, provide the name of the new database and click on **Create**. You will see a new database getting added in the left panel.

Creating New Collection

To create a new collection inside a database, click on that database from the left panel. Click on the **New Collection** link on top. Provide the required name of the collection. Do not worry about the other fields of Is Capped, Size and Max. Click on **Create**. A new collection will be created and you will be able to see it in the left panel.

Creating New Document

To create a new document, click on the collection under which you want to add documents. When you click on a collection, you will be able to see all the documents within that collection listed there. To create a new document, click on the **Insert** link at the top. You can enter the document's data either in JSON or array format and click on **Save**.

Export/Import Data

To import/export data of any collection, click on that collection and then click on **Export/Import** link on the top panel. Follow the next instructions to export your data in a zip format and then import the same zip file to import back data.