

WORKING WITH ROCKMONGO

http://www.tutorialspoint.com/mongodb/working_with_rockmongo.htm

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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 PHPMysqlAdmin 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 on **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 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 zip format and then import the same zip file to import back data.