


Database Test Data #69

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 Closed ppyordanov opened this issue on Jan 10 · 1 comment

PY

ppyordanov commented on Jan 10

Database test data needs to be exported or replicated from the remote server to *localhost* to be used for development purposes.

 PY ppyordanov added the enhancement label on Jan 10

 PY ppyordanov self-assigned this on Jan 10

 PY ppyordanov added this to the **Additional functionality** milestone on Jan 10

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ppyordanov commented on Jan 19

Mongo DB has a very convenient set of commands with multiple flags that facilitate database and even collection export to a *json* file that can then be easily imported. Here is how the base command looks like:

```
mongoexport -d /DATABASE/ -c /COLLECTION/ -o /OUTPUT_FILE/
mongoimport -d /DATABASE/ -c /COLLECTION/ -o /OUTPUT_FILE/
```

So I exported the relevant collections from the server's database and imported them into my local setup's database:

```
mongoexport -d ugmapi -c Routes -o ugmapi_routes.json
mongoexport -d ugmapi -c DataReadings -o ugmapi_data_readings.json
```

Note: had some issues with data reimport: in order to resolve the conflict I used the `-jsonArray` flag to make sure that the data will be imported successfully (the error was due to an overflow in the timestamp field)

```
mongoimport -d ugmapi -c Routes --file ugmapi_routes.json
mongoimport -d ugmapi -c DataReadings --file ugmapi_data_readings.json
```

- resources: <http://docs.mongodb.org/manual/core/import-export/>

I have also created a backup directory on the repository where I have saved the *json* files and will be backing up the data again when participants have been recruited and start intensive testing.

Here is the location where backups will be uploaded:

- https://github.com/ppyordanov/Dynamic-Noise-and-Pollution-Map/tree/client/Server/mongo_db

 PY ppyordanov closed this on Jan 19

 PY ppyordanov referenced this issue from a commit on Jan 19

 PY [DB_STATE] 01.2015

 c3a063e

Labels

enhancement

Milestone

Additional functi...

Assignee

PY ppyordanov


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1 participant

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