

Work with MongoDB on mLab

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

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ACCOUNT NAME


EMAIL

USERNAME

PASSWORD

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Home Screen



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{ user: "simonwwang", account: "simonwwang" }


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MongoDB Deployments

[Create from backup](#) [+ Create new](#)

Development and Utility

Single-node deployments intended for environments that do not require high availability.

>	DEPLOYMENT	PLAN TYPE	RAM	SIZE ?	SIZE ON DISK ?
>	 ds239648/demo	Sandbox	shared	34.33 KB	16.00 MB

Environments

[+ Create new](#)

NAME	CLOUD	IP ADDRESS SPACE	DEPLOYMENTS
sww (e-b6166b7c)	AWS US East (Virginia) (us-east-1)	172.25.0.0/16	0

MongoDB Database

The screenshot shows the mLab MongoDB management interface. At the top, there's a navigation bar with links for WELCOME, PLANS & PRICING, DOCS & SUPPORT, ACCOUNT, and a LOG OUT button. Below the navigation bar, the user is logged in as { user: "simonwwang", account: "simonwwang" }. The main section displays the 'demo' database. A 'Delete database' button is visible. Below this, there's a box with connection instructions for the mongo shell and a standard MongoDB URI. A warning message states: 'Sandbox databases do not have redundancy and therefore are not suitable for production. Read our documentation on how to upgrade.' Below the warning, there are tabs for Collections, Users, Stats, Backups, and Tools. The 'Collections' tab is active, showing a table of collections. A red arrow points to the 'NAME' column header. The table lists two collections: 'ComplexCollection' with 2 documents and 'DemoCollection' with 5 documents. Both are uncapped and have sizes of 8.20 KB and 8.53 KB respectively. Buttons for 'Delete all collections' and 'Add collection' are also present.

mLab

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{ user: "simonwwang", account: "simonwwang" }

Home
Database: demo

Delete database

To connect using the mongo shell:
`% mongo ds239648.mlab.com:39648/demo -u <dbuser> -p <dbpassword>`

To connect using a driver via the standard MongoDB URI ([what's this?](#)):
`mongodb://<dbuser>:<dbpassword>@ds239648.mlab.com:39648/demo`

mongod version: 3.6.6 (MMAPv1)

⚠ Sandbox databases do not have redundancy and therefore [are not suitable for production](#). Read our documentation on [how to upgrade](#).

Collections Users Stats Backups Tools

Collections

Delete all collections Add collection

NAME	DOCUMENTS	CAPPED?	SIZE
ComplexCollection	2	false	8.20 KB
DemoCollection	5	false	8.53 KB

Create User

[Home](#)

Database: demo

Delete database


To connect using the mongo shell:

```
% mongo ds239648.mlab.com:39648/demo -u <dbuser> -p <dbpassword>
```

To connect using a driver via the standard MongoDB URI ([what's this?](#)):

```
mongodb://<dbuser>:<dbpassword>@ds239648.mlab.com:39648/demo
```

mongod version: 3.6.6 (MMAPv1)

 Sandbox databases do not have redundancy and therefore are not suitable for production. Read our documentation on [how to upgrade](#).

Collections

Users

Stats

Backups


Tools

Database Users

Add database user

NAME	READ ONLY?
simonwwang	false


Document Collection



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{ user: "[simonwwang](#)", account: "[simonwwang](#)" }

[Home](#) : { db: "[demo](#)" }

Collection: ComplexCollection 

Documents



Indexes

Stats


Tools

Documents

--- Start new search --- ▼

 Delete all documents in collection  Add document

All Documents

Display mode: ☒ list ☐ table ([edit table view](#)) 

records / page 10 ▼ [1 - 2 of 2]

Name	Manufacturer	Catalog Number
left-handed smoke shifter	Acme Corp	1234
Right-handed smoke shifter	Acme Corp	1233

records / page 10 ▼ [1 - 2 of 2]

Documents (aka Objects)

From the "Documents" tab you can browse and search for objects in this collection. All standard query constructs are supported except for map/reduce queries. To use map/reduce, use the MongoDB shell (note that temporary result collections will be viewable in mLab).

You can also add, edit, and delete individual documents from here. Bulk collection updates are not yet supported in this UI (although they are supported in the shell).

Edit Document

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{ user: "[simonwwang](#)", account: "[simonwwang](#)" }

Home: { db: "[demo](#)", collection: "[ComplexCollection](#)" }

Document: 5b6692a3fb6fc06798a1277d

Edit document ([view keyboard shortcuts](#))

 Delete

```
1 {  
2   "_id": {  
3     "$oid": "5b6692a3fb6fc06798a1277d"  
4   },  
5   "name": "left-handed smoke shifter",  
6   "manufacturer": "Acme Corp",  
7   "catalog_number": "1234"  
8 }
```

[cancel and go back](#)[✔ Save and go back](#)[✔ Save](#)