

P8 - MONGODB

00:05

So I'm just gonna download MongoDB and start with a search on Google.

00:16

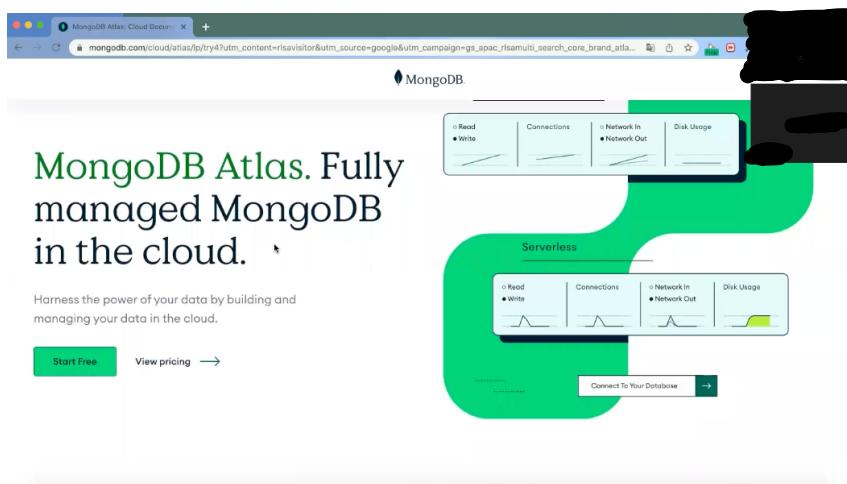
Observer: Are you familiar with this tool?

00:18

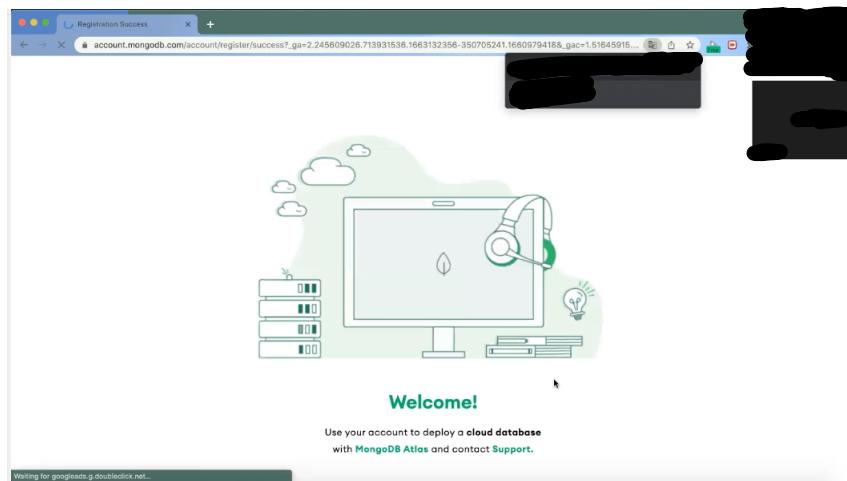
No, I've never used MongoDB but I've heard about it.

00:32

So I'm here at the [mongodb.com](https://www.mongodb.com), this is the MongoDB website.

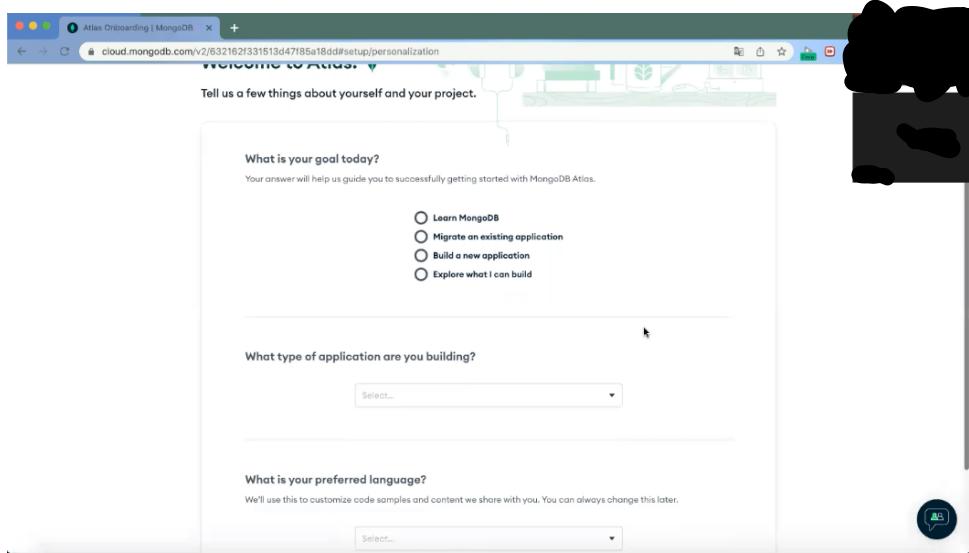


is gonna be start free **clicks on the start free button** and... seems like I need to log in **a new window opens with the sign up page** I don't have an account I'm just gonna use a student email account then. **She logs in using her student account. A Welcome window opens.**



01:20

She gets confused with the page Okay, I don't think that's the right way... I got a welcome message but I didn't get any download. **The page starts processing again and a new window shows with an Atlas page**

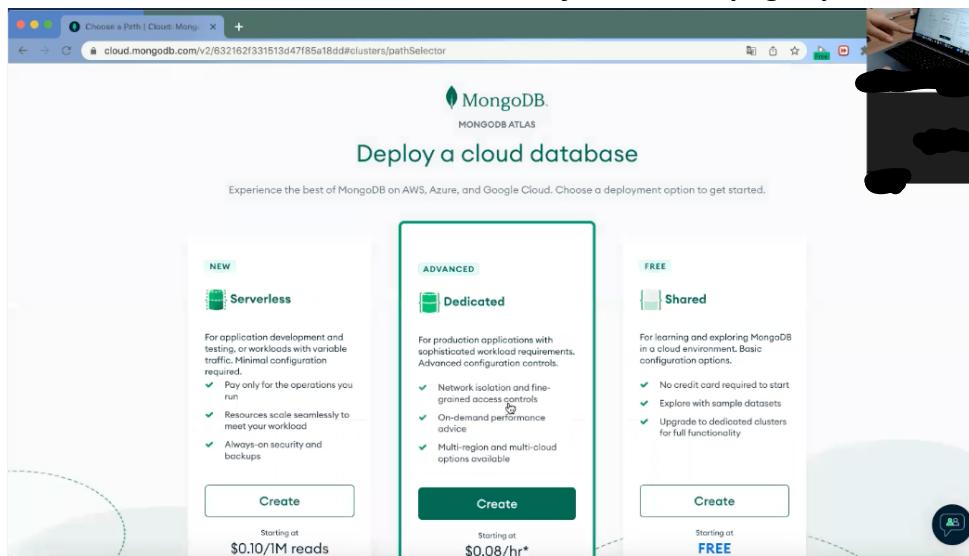


01:33

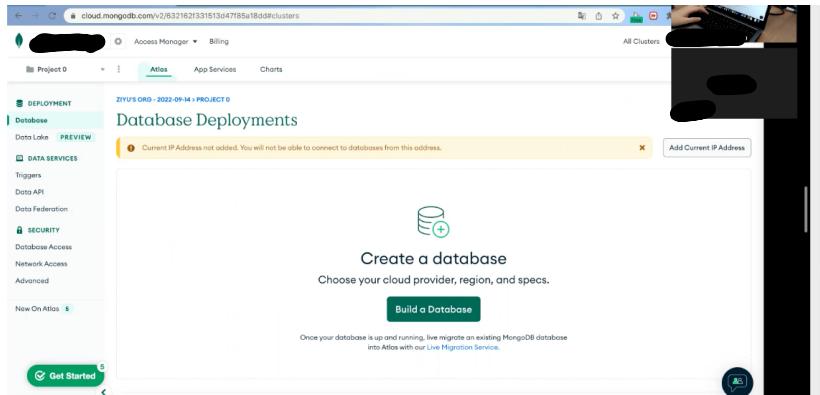
She starts reading the page I think I'm gonna finish this first just trying to see where I can actually download it **She starts filling those fields on the page**

02:05

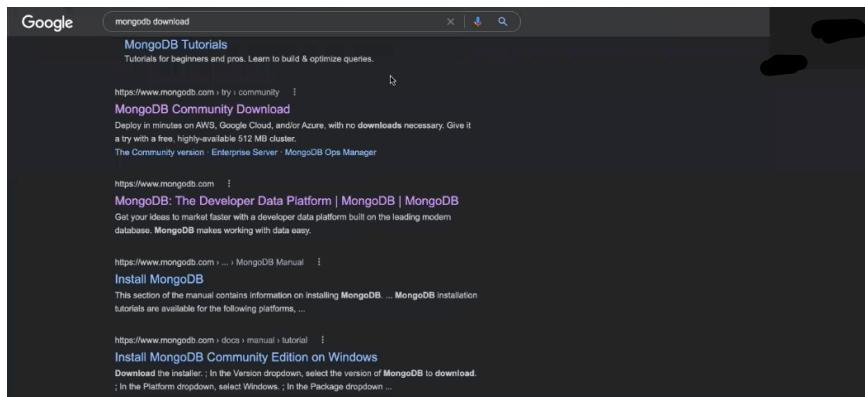
I'm just gonna use Python for preferred language and just finish this questionnaire, I don't think that matters that much. **When she submits the form, a new page opens with some account type options**



At the bottom of the page there is a button saying you can do that step later Okay, yeah. "Deploy" ... I would do this later. **A new window opens**



That's the cloud, I don't think that's the right thing I need to download. It looks like it's the environment... I'm gonna search for MongoDB, MongoDB download is the key word. **She goes to google and searches for "mongodb download"** Here is a MongoDB community download **She clicks on the MongoDB Community link** and that was all from mongodb.com So maybe that's the same. Also, this one says install **she sees another link but with a different title**



I'm gonna open both. So there's the community server... **She reads the first link she clicked**

MongoDB Community Server

The Community version of our distributed database offers a flexible document data model along with support for ad-hoc queries, secondary indexing, and real-time aggregations to provide powerful ways to access and analyze your data.

The database is also offered as a fully-managed service with [MongoDB Atlas](#). Get access to advanced functionality such as auto-scaling, serverless instances (in preview), full-text search, and data distribution across regions and clouds. Deploy in minutes on AWS, Google Cloud, and/or Azure, with no downloads necessary.

Give it a try with a free, highly-available 512 MB cluster.

Available Downloads

Version: 6.0.1 (current)

Platform: macOS

Package: tgz

Download Copy Link

Current releases & packages Development releases

And here is... Yeah, I think this one is the correct one. ***She check the second link and assumes it's the right one***

The screenshot shows the MongoDB Documentation website at mongodb.com/docs/manual/installation/. The main navigation bar includes links for Products, Solutions, Resources, Company, Pricing, and Sign In. On the left, there's a sidebar for the MongoDB Manual, currently at version 6.0 (current), with sections for Introduction, Installation (which is expanded), and various installation steps. The main content area is titled "Install MongoDB" and states that MongoDB is available in two server editions: Community and Enterprise. A note box highlights "MongoDB Atlas" as a hosted service. Below this, a section titled "MongoDB Installation Tutorials" lists upgrade procedures for different platforms.

So install MongoDB and says MongoDB is available in two server editions community and enterprise, so here's a list of tutorials ***The website provides a list of tutorials for different operating systems***

The screenshot shows the "MongoDB Installation Tutorials" page from the MongoDB Documentation website. The main navigation bar and manual sidebar are similar to the previous page. The main content area is titled "MongoDB Installation Tutorials" and states that tutorials are available for both the Community Edition and the Enterprise Edition. A table lists installation instructions for various platforms: Linux, macOS, Windows, and Docker. Each platform row has three columns: Platform, Community Edition, and Enterprise Edition, with specific links for each.

03:24

I don't know what's the difference, let me see... I'm just looking there's like "Community Edition" and "Enterprise Edition" and I'm gonna search up what's the difference ***goes to google and searches for "difference between community edition and enterprise edition mongodb". She opens a mongodb page***

Difference between Enterprise and Community Server, and will they conflict if both are installed?

Welcome to M001! Lets go one by one.

1. I would like to share the knowledge from Stennie, Director: Technical Services.

The [MongoDB Enterprise Advanced data sheet](#) highlights additional features versus the Community Edition of MongoDB.

Core server features for developers are generally the same, but a MongoDB Enterprise subscription includes additional operational and management features, a commercial license (warranty & indemnification), as well as access to proactive support and on-demand training.

Some specific product additions are: advanced security options (auditing, log reduction, Kerberos, LDAP), additional storage engines (encrypted and in-memory), management tools (Cloud/Ops Manager), MongoDB Connector for BI, and the full version of MongoDB Compass (includes features not in Compass Community edition such as Enterprise authentication support, schema analysis, real time server stats, and document validation).

That said, we highly recommend you to use enterprise version for the course.

2. You can check by running this command. The modules key:value pair will indicate.

```
$ mongod --version
db version v4.0.3
git version: 7ea530946fa7880364d88c8d8b6026bbc9ffa48c
allocator: system
modules: enterprise
build environment:
distarch: x86_64
```

03:54

Hm... Okay, it says Enterprise Server is the commercial edition. So I guess normally we use community, I don't really know. I'm not really familiar with database. Just reading the article about the difference... Yeah, says MongoDB enterprise has additional operation. Okay.

04:50

I don't think I need this done as a community one. So I'm using a Mac so install MongoDB MacOS **she comes back to the page with the tutorials and clicks on the MACOS option** Okay another installation overview... **a new page opens with a step by step** Just reading through this thing first...

05:27

It says I need to install the Xcode command line tools...

MongoDB Documentation

Install Xcode Command-Line Tools

Homebrew requires the Xcode command-line tools from Apple's Xcode.

- Install the Xcode command-line tools by running the following command in your macOS Terminal:
xcde-select --install

Install Homebrew

macOS does not include the Homebrew brew package by default.

- Install brew using the official [Homebrew installation instructions](#).

Installing MongoDB 6.0 Community Edition

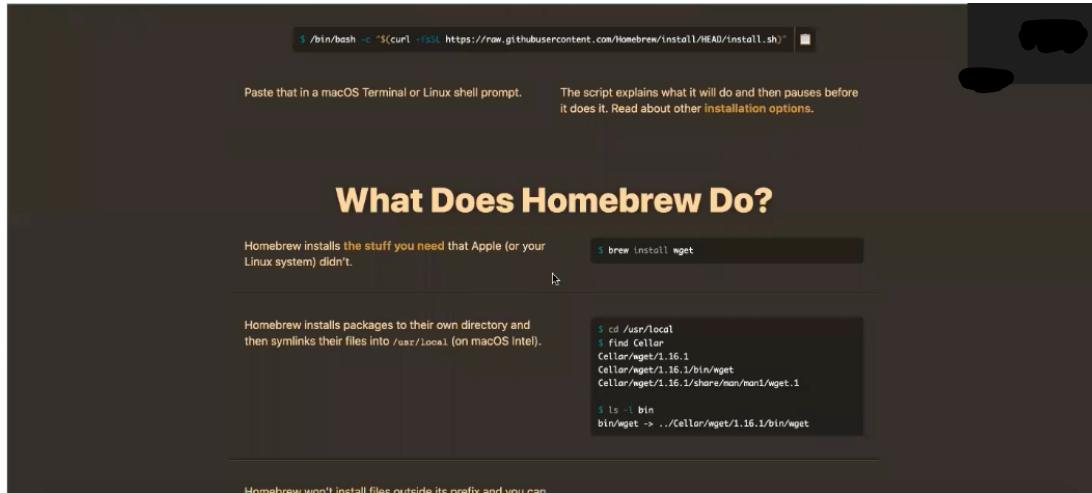
Follow these steps to install MongoDB Community Edition using Homebrew's brew package manager. Be sure that you have followed the [installation prerequisites](#) above before proceeding.

- Tap the [MongoDB Homebrew Tap](#) to download the official Homebrew formula for MongoDB and the Database Tools, by running the following command in your macOS Terminal:

I don't know if I have it already...I'm gonna open the terminal

06:10

She opens the terminal and types that command from the page So it's already installed, so I don't have to install it anymore. **She goes back to the page to read the instructions** "install brew" Okay... So, before I install MongoDB I also need to install Homebrew **She goes clicks on the link that takes her to the Homebrew website**



Okay, "paste that in the MacOS terminal" Okay, I'm just gonna copy this and paste... **she copies the command on the terminal** Okay, it just told me to press ENTER. I think it's downloading

07:04

Observer: When you're using the command prompt and like you're gonna want to do something you know when they give you like a lot of text Yeah, just ask like yes or no. Do you ever like read everything or you just trust?

For most of the Apps I download like they are pretty famous so I just trust... the terms and conditions and stuff and just trust.

Okay, still downloading is 30% and I'm gonna read more until it's finished **she goes back to the homebrew page and reads it**

07:57

Yeah, I'm just reading, it looks like the others it's just describe some of the features it has. **She then goes to the mongodb page and starts reading**

08:04

I'm just trying to see how long this is... Okay, I think I finished it. Oh no, it's still downloading think I'm gonna read the introduction one more time just in case if I miss anything because I have no idea what this does.

09:14

Yeah. I guess I will look a youtube video.

Observer: Do you prefer watching videos or you just look for...?

10:02

I usually just look for them in the like the software documentation, but sometimes it's clearer to just see a video, like maybe like a five minute so this is a five minute walkthrough. If I get stuck I usually go watch a video.

10:28

She starts watching a video on youtube



Okay, He also uses the bre thing... ***She goes back to the terminal to check if the download finished***

Okay, 96%... pretty close. ***She comes back to the tutorial page*** it says after install homebrew I can start install MongoDB Community Edition

11:03

Looks like it's almost done, but I haven't stopped yet. Oh, it's downloading a lot of stuff...

11:51

The terminal tells the installation is done, but it doesn't look like its stopped Seems like is done but it doesn't stop yet.

```
* [new tag] 3.4.5 -> 3.4.5
* [new tag] 3.4.6 -> 3.4.6
* [new tag] 3.4.7 -> 3.4.7
* [new tag] 3.4.8 -> 3.4.8
* [new tag] 3.4.9 -> 3.4.9
* [new tag] 3.5.0 -> 3.5.0
* [new tag] 3.5.1 -> 3.5.1
* [new tag] 3.5.10 -> 3.5.10
* [new tag] 3.5.2 -> 3.5.2
* [new tag] 3.5.3 -> 3.5.3
* [new tag] 3.5.4 -> 3.5.4
* [new tag] 3.5.5 -> 3.5.5
* [new tag] 3.5.6 -> 3.5.6
* [new tag] 3.5.7 -> 3.5.7
* [new tag] 3.5.8 -> 3.5.8
* [new tag] 3.5.9 -> 3.5.9
* [new tag] 3.6.0 -> 3.6.0
* [new tag] 3.6.1 -> 3.6.1
HEAD is now at 65da808a1 Merge pull request #13858 from carlocab/sspl
=> Tapping homebrew/core
remote: Enumerating objects: 1268568, done.
remote: Counting objects: 100% (620/620), done.
remote: Compressing objects: 100% (296/296), done.
remote: Total 1268568 (delta 363), reused 570 (delta 324), pack-reused 1267948
Receiving objects: 100% (1268568/1268568), 509.18 MiB | 9.55 MiB/s, done.
Resolving deltas: 100% (875013/875013), done.
Resolving deltas: 100% (875013/875013), done.
```

I'm afraid if I use a command to force it... Okay, let's go see **She forces a stop on the terminal and then tries to run the next command on the tutorial to see if it's going to work**

12:26

Sorry I just try to test if I finish downloading and then just start a new downloading. Oh, seems like it's done...

12:43

I'm just gonna try the installing MongoDB firstline... I got an error thing,

```
brew install FORMULA|CASK...
brew update
brew upgrade [FORMULA|CASK...]
brew uninstall FORMULA|CASK...
brew list [FORMULA|CASK...]

Troubleshooting:
brew config
brew doctor
brew install --verbose --debug FORMULA|CASK

Contributing:
brew create URL [--no-fetch]
brew edit [FORMULA|CASK...]

Further help:
brew commands
brew help [COMMAND]
man brew
https://docs.brew.sh

fiona@ziyu-MacBook-Air ~ % brew tap mongodb/brew
error: Not a valid ref: refs/remotes/origin/master
fatal: ambiguous argument 'refs/remotes/origin/master': unknown revision or path not in the
king tree.
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]'
Running 'brew update --auto-update'...
```

13:09

Yes, it's running something... **goes back to the tutorial page and reads the instructions** Yes, it's running the "brew update", I think I need to wait for this stuff. Sorry, I'm just kind of go to watch the YouTube video and see what's going on here **she goes back to the youtube video**

14:06

He also did the brew update... so in that video he had to "sudo brew install MongoDB" and... so they look different. It's a little bit different from what the documentation says, I trust the document first.

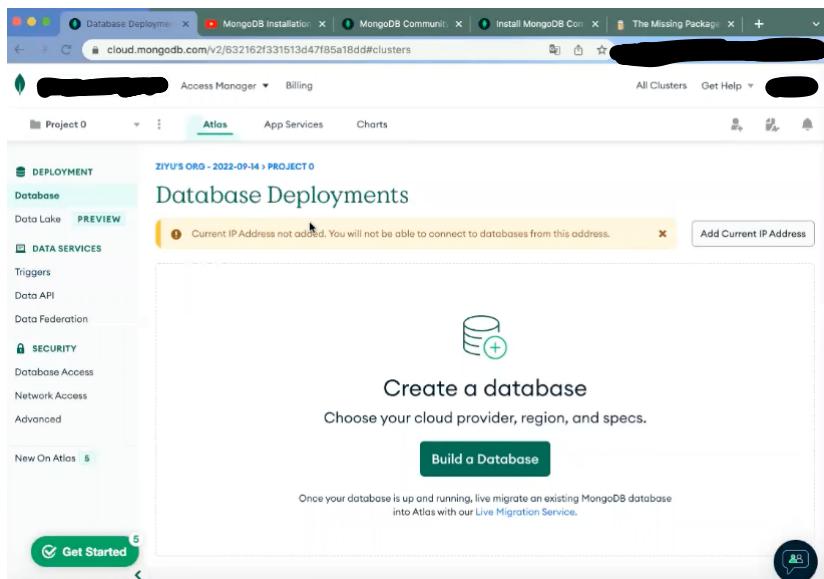
14:56

But sometimes, it doesn't run all the tags, you don't know what's happened I don't know what happening and is it done or not? I think it's done yet, but it doesn't have any sign of whether it's done.

She goes back to the tutorial documentation and tries to see if she can find any new information on the problem she was facing

15:16

Okay, so when I was running the app I cannot see... I'm just gonna search "MongoDB" on Google and read a bit more about this thing and see how it works, because I also have the Cloud open already ***she goes to the cloud page and tries to find information***

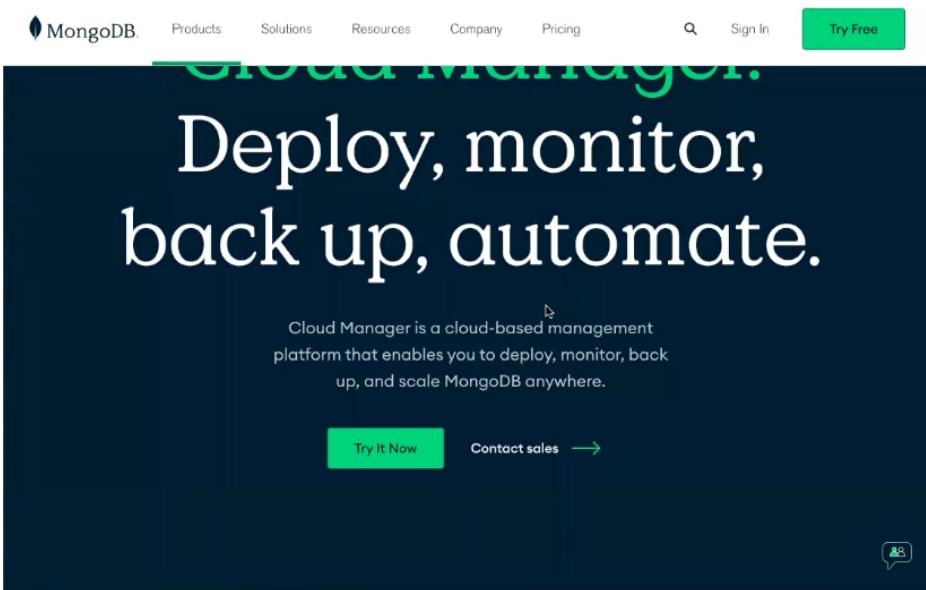


16:21

I think I'm gonna search up "MongoDB cloud software" because it seems like the whole downloading process doesn't contain any software's that we can handle. Maybe it's like, I feel like it's kind of like Git, where you can use the command lines and stuff but then maybe there's something that we can use to handle the whole process visually. So, like IT Helpdesk stop, so I'm just gonna try to search up Is there anything that can help with MongoDB. So, I'm just gonna try some keywords "MongoDB Cloud Manager"

17:29

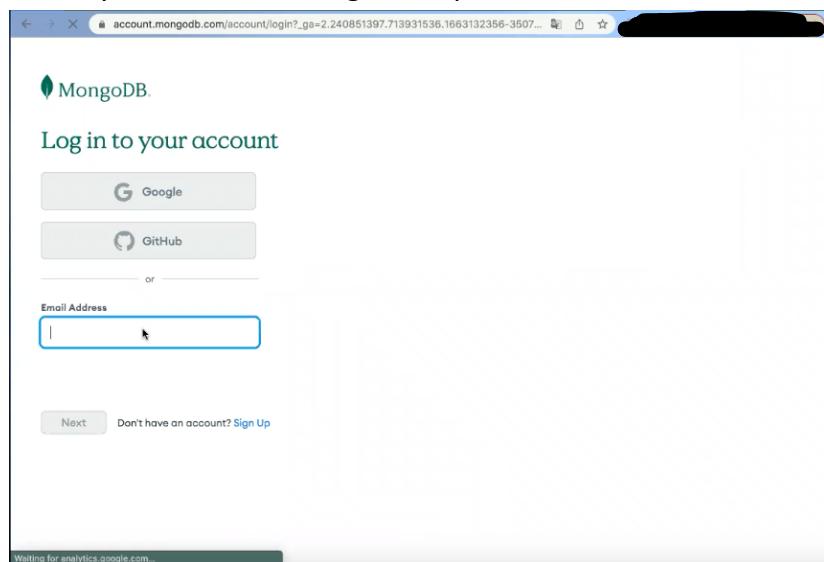
So MongoDB also have "MongoDB Cloud Manager" ***clicks on the link*** Let's just come here and see..



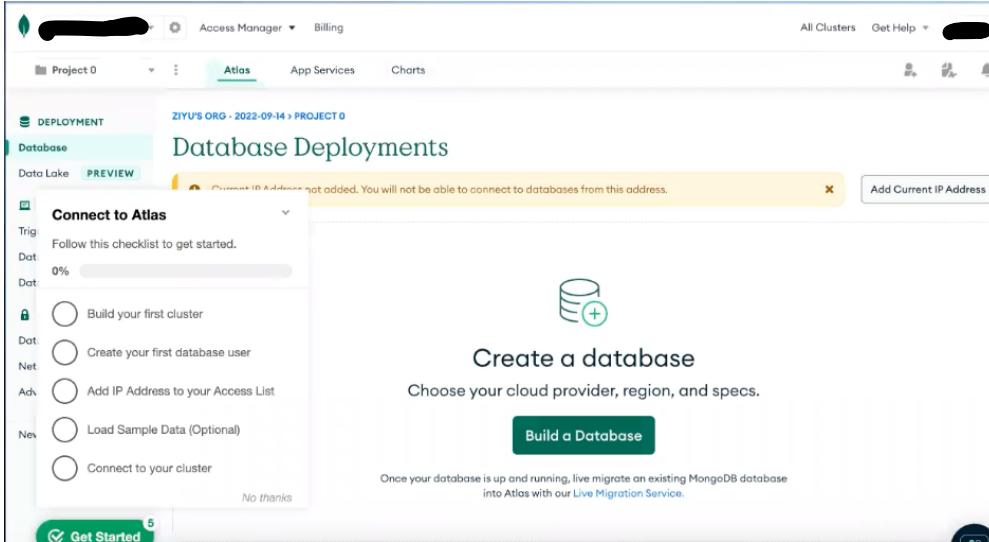
17:48

She opens that page and starts reading it, and then she goes to the top and clicks on "Try it now"

Let's try this service management platform then.



I need to login... Why do I need to log in? I think I've logged in already... ***she logs into the platform***



18:11

I just jumped back to my original login page, and jumped back to the thing that's open...I don't know why it changes **she had to login twice on the platform, so she had that tab open and also another one, so she's confusion on what's the difference between them (Figure on page 9)**

18:27

Let me see... I'm just gonna go back and search for another thing **she opens the terminal tab and realizes the brew-update command is still processing** Oh, this is still running... I have no idea, I'm just gonna force it to stop because it's running for too long. I don't think the internet's that slow.

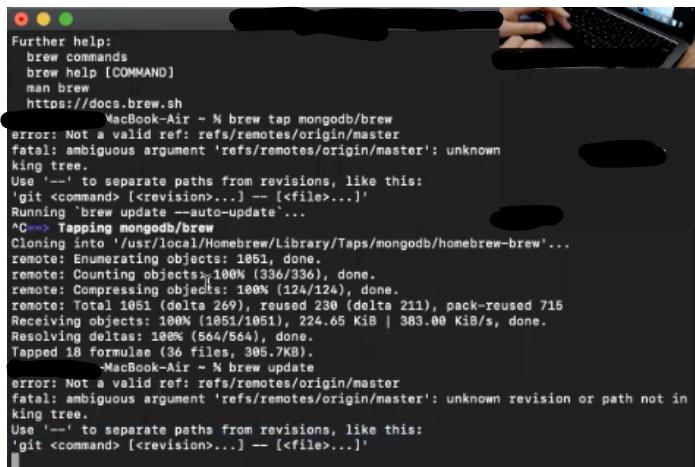
```
brew install --verbose --debug FORMULA|CASK
Contributing:
  brew create URL [--no-fetch]
  brew edit [FORMULA|CASK...]
Further help:
  brew commands
  brew help [COMMAND]
  man brew
  https://docs.brew.sh
fiona@Ziyus-MacBook-Air ~ % brew tap mongodb/brew
error: Not a valid ref: refs/remotes/origin/master
fatal: ambiguous argument 'refs/remotes/origin/master': unknown revision or path not in t
king tree.
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]'
Running 'brew update --auto-update'...
"C--- Tapping mongodb/brew
Cloning into '/usr/local/Homebrew/Library/Taps/mongodb/homebrew-brew'...
remote: Enumerating objects: 1051, done.
remote: Counting objects: 100% (336/336), done.
remote: Compressing objects: 100% (124/124), done.
remote: Total 1051 (delta 269), reused 230 (delta 211), pack-reused 715
Receiving objects: 100% (1051/1051), 224.66 KiB | 383.00 KiB/s, done.
Resolving deltas: 100% (564/564), done.
Tapped 18 formulae (36 files, 395.7KB).
MacBook-Air ~ %
```

18:48

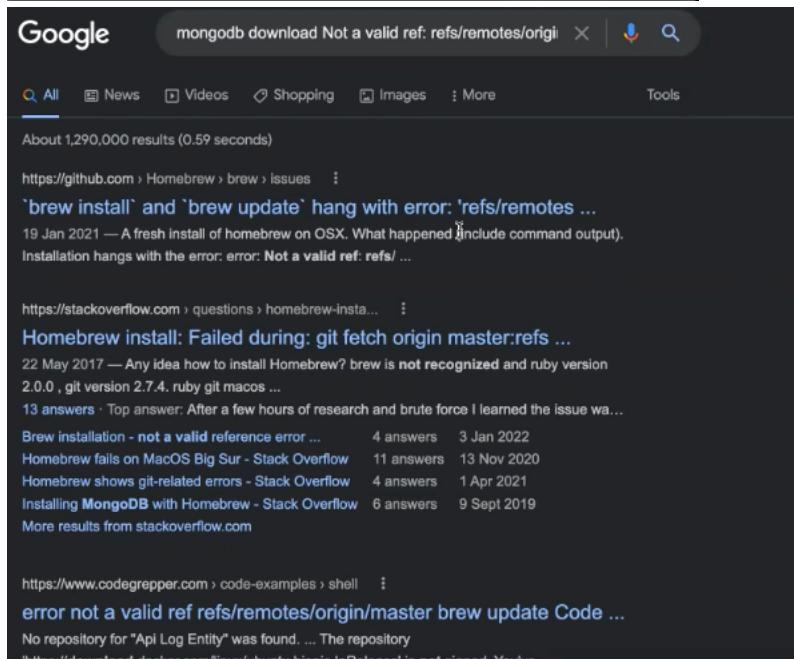
Okay, I forced it to stop, something popped up, it says "Cloning into 'usr/local/Homebrew/Library...' ", but it didn't pop up any error yet so I'm probably going to try the next step "brew update" **she goes back to instructions page (last image page 5) and runs the command "brew update"**

19:20

Okay, running forever... *she starts running information on the terminal* Okay, I got an error thing, it says "Not a valid reference", I'm going to google "MongoDB download + error"



```
Further help:  
brew commands  
brew help [COMMAND]  
man brew  
https://docs.brew.sh  
MacBook-Air ~ % brew tap mongodb/brew  
error: Not a valid ref: refs/remotes/origin/master  
fatal: ambiguous argument 'refs/remotes/origin/master': unknown  
king tree.  
Use '--' to separate paths from revisions, like this:  
'git <command> [<revision>...] -- [<file>...]'  
Running 'brew update --auto-update'...  
^C=> Tapping mongodb/brew  
Cloning into '/usr/local/Homebrew/Library/Taps/mongodb/homebrew-brew'...  
remote: Enumerating objects: 1051, done.  
remote: Counting objects: 100% (336/336), done.  
remote: Compressing objects: 100% (124/124), done.  
remote: Total 1051 (delta 269), reused 238 (delta 211), pack-reused 715  
Receiving objects: 100% (1051/1051), 224.65 KiB | 383.00 KiB/s, done.  
Resolving deltas: 100% (564/564), done.  
Tapped 18 formulae (36 files, 305.7KB).  
MacBook-Air ~ % brew update  
error: Not a valid ref: refs/remotes/origin/master  
fatal: ambiguous argument 'refs/remotes/origin/master': unknown revision or path not in  
king tree.  
Use '--' to separate paths from revisions, like this:  
'git <command> [<revision>...] -- [<file>...]'
```



Google search results for "mongodb download Not a valid ref: refs/remotes/origin/master":

mongodownload Not a valid ref: refs/remotes/origin/master

About 1,290,000 results (0.59 seconds)

https://github.com › Homebrew › brew › issues

'brew install' and 'brew update' hang with error: 'refs/remotes ...'

19 Jan 2021 — A fresh install of homebrew on OSX. What happened (include command output). Installation hangs with the error: error: Not a valid ref: refs/ ...

https://stackoverflow.com › questions › homebrew-instal...

Homebrew install: Failed during: git fetch origin master:refs ...

22 May 2017 — Any idea how to install Homebrew? brew is not recognized and ruby version 2.0.0 , git version 2.7.4. ruby git macos ...

13 answers · Top answer: After a few hours of research and brute force I learned the issue wa...

Brew installation - not a valid reference error ... 4 answers 3 Jan 2022

Homebrew fails on MacOS Big Sur - Stack Overflow 11 answers 13 Nov 2020

Homebrew shows git-related errors - Stack Overflow 4 answers 1 Apr 2021

Installing MongoDB with Homebrew - Stack Overflow 6 answers 9 Sept 2019

More results from stackoverflow.com

https://www.codegrepper.com › code-examples › shell

error not a valid ref refs/remotes/origin/master brew update Code ...

No repository for "Api Log Entity" was found. ... The repository

'https://download.docker.com/linux/ubuntu/bionic InRelease' is not signed. You're

19:55

Okay, so the first thing I got is from GitHub, and the second is from Stack Overflow. I'm gonna open the Stack Overflow one.

Observer: So do you usually go for Stack Overflow first?

Yeah, actually I always go to Stack Overflow first and then go to Github. Because it's quicker.

The screenshot shows a Stack Overflow question page. The question title is "master:refs/remotes/origin/master -n --depth=1". It was asked 5 years, 11 months ago and modified 1 month ago, with 67k views. The question text includes a command run on terminal (Mac El Capitan) and an error message from git. A sidebar on the right features "The Overflow Blog" with links to articles like "The many problems with implementing Single Sign-On" and "Hackathons and free pizza: All about Stack Overflow's new Student Ambassador...". It also has a "Featured on Meta" section with links to topics like "Announcing the Stack Overflow Student Ambassador Program" and "Google Analytics 4 (GA4) upgrade".

20:20

She opens the stack overflow page Yeah, so the question is “I ran the following command...” I don't think that's the same error I got. This thing error is related to git. So no, the first one is “brew install and brew update hang with error”.

The screenshot shows a GitHub issue page for the Homebrew/brew repository. The issue number is 10368. The title is "quiet appears to be the spot where the installed hangs." The "What you expected to happen" section states "Successful install without a fatal error." The "Step-by-step reproduction instructions (by running brew commands)" section instructs to "Run the install command on a mac running Mojave 10.14.6" and provides a command line snippet: "/bin/bash -c "\$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)". The "Output of brew config and brew doctor commands" section shows results for "Brew config" and "Brew doctor". A comment by user "gromgit" is visible at the bottom.

21:11

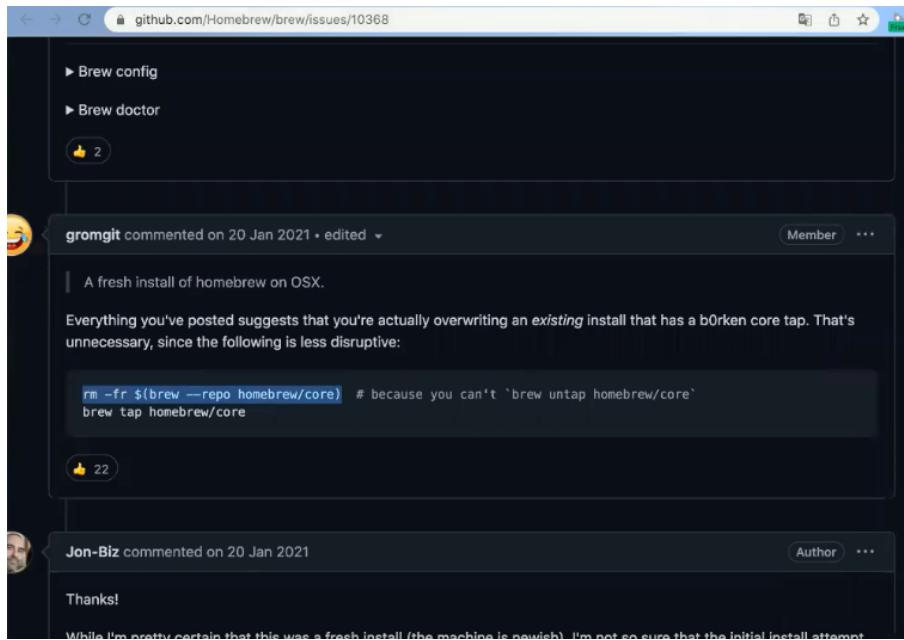
She reads the instructions on the page It's the same error that I get and this thing say "Run the install command", I'm just gonna try. Seems like the same process that I did before, maybe because I haven't downloaded a whole brew thing and that's cause the error. **She runs that command (previous figure) and waits**

22:26

I think I still got the same error... and this is "use this to separate". Okay as that didn't work before, I'm gonna read through another comments. **She comes back to the page and reads other comments**

22:48

One person said error is caused by because you already have homebrew installed, so you need to remove it first and then download it again. **She copies the command that is supposed to remove the homebrew from your computer**



Okay, the process is pretty fast and then I'm gonna go back to the install homebrew thing (**thing = website (page 6)**) and try it again. **She goes to the terminal and runs the install command again**

23:53

This is taking longer than I thought.

24:07

Observer: Do you usually use the command prompt when you download things Do you usually have problems?

24:17

I don't usually come up with

24:20

just the regular

24:22

I don't usually download using the terminal, I prefer the regular download. Like, if I have to use terminal, there's no not much software that need Terminal download. Most of them we can visually see the software. So yeah, I don't really download using the terminal.

24:45

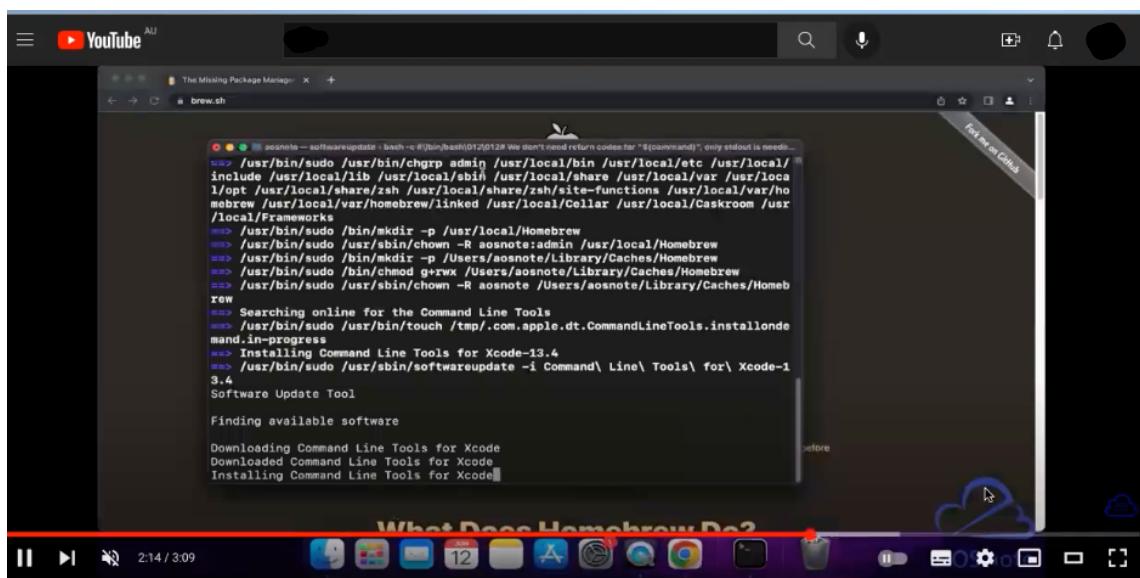
Observer: Are you used with like, the Mac OS system, or are you used with Windows?

24:53

Oh, I'm used to MacOS. I said I have bot, I have one other laptop.. I think I feel comfortable with both for the for some of the apps it's easier in the Mac OS system, to set up the environment.

25:41

It's still download the thing, I'm just gonna go back... **goes back to the homebrew page** I think I'm gonna search up this "install homebrew on mac" just to see how other processes are going **she searches that on google and clicks on "Videos"** That one is from a pretty close date, so cuz systems usually updates and sometimes once the system update the things just crash.



27:00

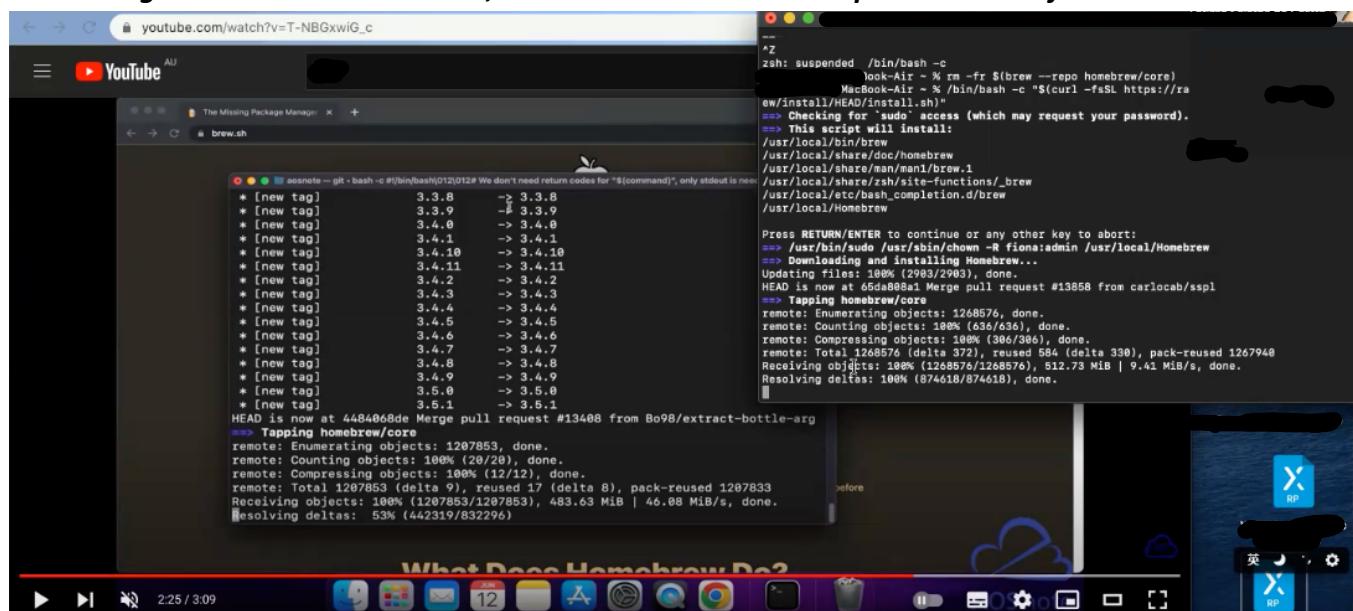
She clicks on a video to youtube Okay, so in the video it goes through the same process, so I just want to see what does the end look like **she jumps to the end of the video**

27:09

Okay, I guess I just have to wait... **she watches the video and relises that the installation worked for that person and that a "installation successful" message showed up to them**

27:21

I don't know why for that one it goes pretty fast... **she finds on the video an image that shows the same things she has on the terminal, and then she starts to compare the two of them**



```
zsh: suspended /bin/bash -c
lock-Air ~ % rm -fr $brew --repo homebrew/core
MacBook-Air ~ % /bin/bash -c "$curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install.sh"
** Checking for sudo access (which may request your password).
This script will install:
/usr/local/bin/brew
/usr/local/share/doc/homebrew
/usr/local/share/man/man1/brew.1
/usr/local/share/shz/site-functions/_brew
/usr/local/etc/bash_completion.d/brew
/usr/local/Homebrew

Press RETURN/ENTER to continue or any other key to abort:
** /usr/bin/sudo /usr/sbin/chown -R fiona:admin /usr/local/Homebrew
** Downloading and installing Homebrew...
Updating files: 100% (2903/2903), done.
HEAD is now at 65ca08a Merge pull request #13858 from carlocab/sspl
** Tapping homebrew/core
remote: Enumerating objects: 1268576, done.
remote: Counting objects: 100% (636/636), done.
remote: Compressing objects: 100% (306/306), done.
remote: Total 1268576 (delta 372), reused 584 (delta 330), pack-reused 1267948
Receiving objects: 100% (1268576/1268576), 512.73 MiB | 9.41 MiB/s, done.
Resolving deltas: 100% (874618/874618), done.

HEAD is now at 4484068de Merge pull request #13408 from Bo98/extract-bottle-arg
** Tapping homebrew/core
remote: Enumerating objects: 1207853, done.
remote: Counting objects: 100% (28/28), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 1207853 (delta 9), reused 17 (delta 8), pack-reused 1207833
Receiving objects: 100% (1207853/1207853), 483.63 MiB | 46.08 MiB/s, done.
Resolving deltas: 53% (442319/832296)
```

27:47

I get a different number but I guess that's okay. "Receiving objects 100%" Just checking one by line of the thing... "Receiving deltas 100%", Yeah, I'm at the same line now. So after I reach his 100... there should be a message...

28:18

Okay, I'm gonna search "Homebrew install stuck" ... **when she types that, google immediately suggests "homebrew install stuck on resolving deltas"**. It's just the same problem I have. Okay, so I'm gonna see GitHub and also Stack Overflow, I guess it's where most people go. I'm just gonna read... **"I ran the Homebrew installation script but it hangs on "Resolving deltas 100%"**". This person done the same thing. He also tried to uninstall it and that also didn't make a difference.

29:15

She goes through the page to read other comments Okay, it's not that helpful, it says that he stopped trying last night and tried it this morning and it works. Yeah, okay. I'm gonna see the Stack Overflow one...

I have been trying to install some Python packages using terminal on mac and have fallen at the first hurdle when trying to install homebrew. When I attempt to install it I get the following message that I don't know how to resolve.

```
==> Downloading and installing Homebrew...
remote: Enumerating objects: 782, done.
remote: Counting objects: 100% (782/782), done.
remote: Compressing objects: 100% (15/15), done.
remote: Total 1337 (delta 774), reused 774 (delta 767), pack-reused 555
Receiving objects: 100% (1337/1337), 473.83 KiB | 520.00 KiB/s, done.
Resolving deltas: 100% (974/974), completed with 341 local objects.
From https://github.com/Homebrew/brew
    f7a718clf..d2430bcf5 master      -> origin/master
* [new tag]      2.7.6       -> 2.7.6
* [new tag]      2.7.7       -> 2.7.7
HEAD is now at d2430bcf5 Merge pull request #10473 from dtrdruiges/man-force
error: Not a valid ref: refs/remotes/origin/master
fatal: ambiguous argument 'refs/remotes/origin/master': unknown revision or path not in index
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]'
```

Any help or pointers would be greatly appreciated.

python git homebrew

Share Follow asked Feb 2, 2021 at 19:54 tommyJ 21 ● 2

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29:40

"I have been trying to install some Python packages using terminal tried to install packages" Following messages.... This is a bit different...

29:55

Oh, he did the thing, he also forced it to stop after it goes receiving data 100% And then get the same error message. Okay, and then it says you need to first uninstall homebrew and then install it again...

1 Answer

Sorted by: Highest score (default)

You need to first uninstall homebrew and then install it again.

For uninstalling Homebrew in MacOS Catalina, macOS Big Sur, and macOS Mojave:

```
/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/ma
```

For uninstalling Homebrew from MacOS High Sierra, Sierra, El Capitan, and earlier:

```
ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/un
```

Share Follow answered Jul 19 at 21:19 velibkoley 1 ● 1

Add a comment

30:13

It says basically what I did, why is this happening?

30:36

May I restart my laptop? just because cuz that might solve the problem ***she restarted her computer***

32:07

usually is using the new thing but then I haven't updated the system for like half year, but that's because when you updated the system many of the thing crashes

she joins the zoom meeting again

35:00

Okay, I'm back! I'm gonna try the whole thing again. How do I test if I have homebrew installed or not?

I don't seem to have... Okay, so I think I'm gonna start with uninstalling and installing it again cuz I don't think it's gonna be that large of an application ***she goes back to that stack overflow page and copies the command for uninstalling homebrew again***

```
Last login: Wed Sep 14 15:45:41 on console
~ % /bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/uninstall.sh)"
Warning: This script will remove:
/Users/fiona/Library/Caches/Homebrew/
/usr/local/Caskroom/
/usr/local/Cellar/
/usr/local/bin/brew -> /usr/local/bin/brew
Are you sure you want to uninstall Homebrew? This will remove your packages! [y/N] y
=> Removing Homebrew installation...
Warning: Failed to delete /usr/local/Caskroom
rm: /usr/local/Caskroom: Permission denied
Warning: Failed to delete /usr/local/Cellar
rm: /usr/local/Cellar: Permission denied
=> Removing empty directories...
Password:
```

36:32

A message saying "Are you sure you want to uninstall homebrew?" shows up on the terminal "This thing didn't come up last time Yes. Removing installation didn't come up last time so maybe that's the right way to remove it. Okay I think I remove it, go back to the original page homepage install again ***She goes to the homebrew initial page again and starts the installation*** Okay, now starts downloading again. Updating files...done. Oh, it looks like it's working this time. Oh, it was quick. Yeah, it's faster than before. So restart fix 90% of the problem.

37:44

So I come back to MongoDB *she goes back to the mongodb page (last figure page 5)* Okay, I can finally start installing MongoDB. I'm gonna do the first step *she types "brew tap mongodb/brew" on the terminal*

38:05

Okay, complete. No error. I'm gonna copy the second step *she copies "brew update" on the terminal* Nice! No more error! and then the last thing is to copy "brew install [mongodb-community@6.0](#)" *she copies that command on the terminal* Oh, another error... "Warning: No available formula with the name mongosh" Hm... let me see... *she goes back to the mongodb website and starts reading the page*

38:57

I'm just reading to see if it says something about that error. I'm just gonna ignore the error first and try to start... maybe it works. *She continues following the instructions on the website*

The screenshot shows a web browser with the MongoDB documentation for macOS. The user is in the 'macOS' section. On the right, a terminal window is open with the command `brew services start mongodb-community@6.0`. The terminal output shows:

```
MacBook-Air ~ % brew tap mongodb/brew
MacBook-Air ~ % brew update
Alixxyu:macbook-Air ~ % brew install mongodb-community@6.0
Warning: No available formula with the name "mongosh" (dependency
#>/mongodb-community)
--no-cache --force
Warning: No similarly named formulas...
Error: No similarly named formulas found.
It was migrated from mongodb/brew to homebrew/core.
MacBook-Air ~ % brew services start mongodb-community@6.0
Tapping homebrew/services
Cloning into '/usr/local/Homebrew/Library/Taps/homebrew/homebrew-services'...
remote: Enumerating objects: 2102, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (12/12), done.
remote: Writing objects: 100% (12/12), done.
Receiving objects: 100% (2102/2102), 589.47 KiB | 2.96 MiB/s, done.
Resolving deltas: 100% (932/932), done.
Tapped 1 command (45 files, 744.3KB).
```

39:21

Something is definitely happening, it looks like it's working. Nevermind, "*mongodb-community is not installed*"... *she goes back to the mongodb website and reads the page to try to find something about the error, but she doesn't find anything*

The screenshot shows a browser window displaying the MongoDB documentation for installing MongoDB on OS X. The URL is mongodb.com/docs/manual/tutorial/install-mongodb-on-os-x/. The page has a navigation bar with links to Products, Solutions, Resources, Company, and Pricing. A sidebar on the left lists sections like DB Documentation, DB Manual (current), Installation, and various installation methods. The main content area contains instructions for using Homebrew to install MongoDB, including a command line example: `brew install mongodb-community@6.0`. Two purple 'TIP' callouts provide additional information: one about maintaining multiple versions side-by-side and another about troubleshooting ChecksumMismatchError. A note at the bottom states that the installation includes binaries. On the right, there's a sidebar titled 'On this page' with links to Overview, Considerations, Install MongoDB Edition, Run MongoDB Edition, Using the Mong Tools, and Additional Info.

39:48

I will just go back to the YouTube, I think is around the middle part... **she gives up on that video (figure on page 16)** okay let's go to the first one **figure on page 7** He also watched the same document so I'm gonna do the same procedure.

41:01

This guy didn't run into any problem **she starts watching the video again and comparing what's happening in the video with the things that happened on her terminal** so one thing different is in the video it says "brew install mongodb-community@6.0" instead didn't have the number... I'm just gonna go back and check this **she goes back to the mongodb page to see if there was any version number**

41:37

Yeah there's a number, I don't know what's that 6.0, hat might be the version. I'm gonna try it without version to see if it works...No.

```
MacBook-Air ~ % brew update
Already up-to-date.
MacBook-Air ~ % brew install mongodb-community@6.0
Warning: No available formula with the name "mongosh" (dependency of mongodb-community).
--> Searching for similarly named formulas...
Error: No similarly named formulas found.
It was migrated from mongodb/brew to homebrew/core.
MacBook-Air ~ % brew services start mongodb-community@6.0

=> Tapping homebrew/services
Cloning into '/usr/local/Homebrew/Library/Taps/homebrew/homebrew-service'
remote: Enumerating objects: 2102, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 2102 (delta 5), reused 0 (delta 0), pack-reused 2099
Receiving objects: 100% (2102/2102), 589.47 KiB | 2.96 MiB/s, done.
Resolving deltas: 100% (932/932), done.
Tapped 1 command (45 files, 744.3KB).
Error: Formula 'mongodb-community' is not installed.
MacBook-Air ~ % brew services start mongodb-community
Error: Formula 'mongodb-community' is not installed.
MacBook-Air ~ %
```

41:58

I'm gonna copy and paste the source error message **she copies the error message on google and clicks on the first link suggested (stack overflow)** she reads the first message and this message has a link to another page I will try to command here to see if it works. I still get the same error. **She comes back to the mongoDB page** Isn't this document updated? Because this page is saying is because of a new update of draw so it doesn't support this anymore.

Observer: So the official documentation is not updated?

44:47

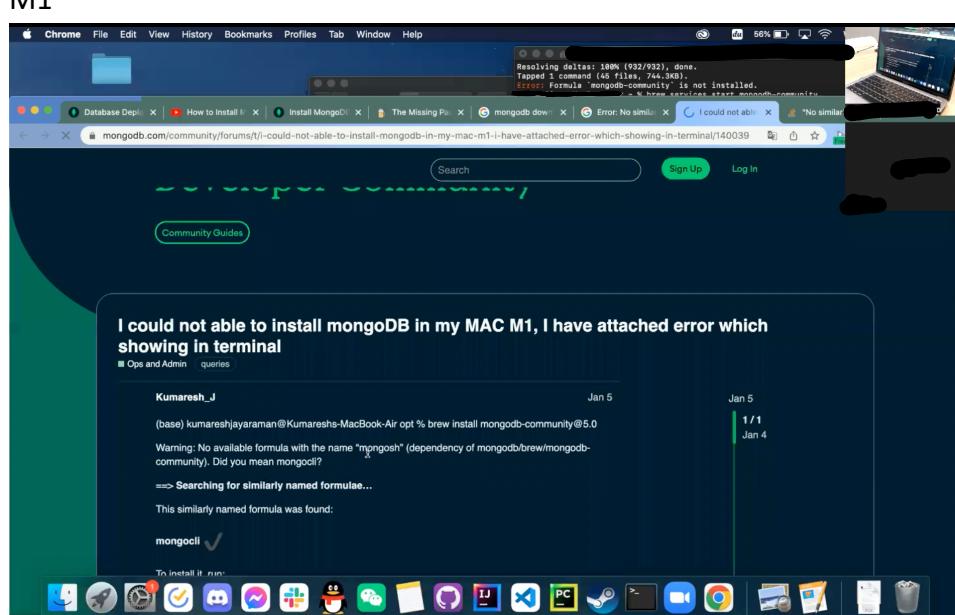
No it's just that other errors are not similar a name to "No similarly name formulae found" is it was migrated from MongoDB brought to Homebrew

45:03

I'm just gonna search thing again **she goes to google and copies and pastes the error she's getting** and this person (stackoverflow) get the same same error message I get. Okay, it says you need to first install but I will do it whatever it says. Yeah, I think I've done this before it says that the latest version yeah, I'm downloading mongosh well this Mangoes. I think it's something that helps the MongoDB brand okay reasonable doubt has 10%

46:55

I'm gonna read other answers. **She keeps reading answers from stack overflow** 48:07 now isn't talking about why it's a problem is it just just say try this and try that and **she goes to google again to take a look into another link** 48:22 okay, this person asked I could not able to install MongoDB with my Mac M1



48:51

Yeah, this person is having a problem with mongosh. I don't think it's the same problem but there's no answer so...I didn't get any error with the mongosh. I got another arrow saying "not available familiar with the name mongosh"

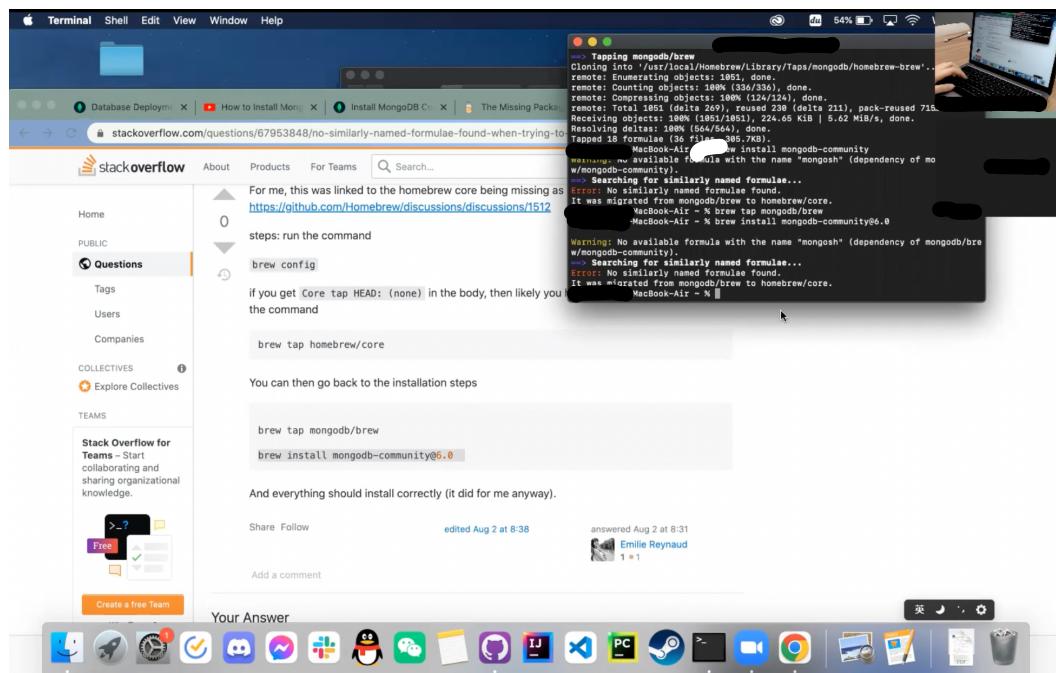
50:12

Okay, I'm gonna go back here **she goes back to the other stackoverflow page. she tries to run one of the commands again (she already had runned the same command)** Something happened! She keeps running the other commands and the same error appears.

okay

50:49

Okay, let me try... I'm gonna try the last answer **she reads all the answers from that stack overflow page and tries the last answer** I have no idea what I'm doing now, I'll just try **the error message keeps showing**



Okay, I'm gonna search "M1 mongodb install" **she searches that on google and clicks on a link that has instructions on how to install homebrew. She starts following the instructions** Oh yeah, it's installing... **she goes back to the youtube video tutorial** I think it finished the download

54:25

there's no error and I guess... let me try to start it next step. successfully started. **She keeps following the steps** I don't know what to do is I got the view and apparently I cannot install the latest version. Oh either 4.4 6.0 version doesn't work on M1(?). I'm not sure but I can't install it.

58:17

I think I'm gonna search it up **she goes to google and searches why the version 6 doesn't work on macbooks** Let me go back and check MongoDB community okay, this person has a different error. It's not the same error but it's also it doesn't work. I don't know why. It doesn't work for me.

59:29

I have no idea. I just cannot download the 6th version. **She gives up on installing**

59:49

Observer: Did you have any challenges during the installation process?

1:00:00

I worked by step by step from the official documentation of how to install and then we are not actually installing actual for them just installing the pre required things, I ran into a few errors.

1:00:19

And then t just doesn't download multiple errors, and then it doesn't finish downloading it just a pause there. And then I restarted, restart my laptop to fix the first error. And then the second while I'm trying to actually downloading the MongoDB community version I want the newest version doesn't let me download it. I have no idea why I can't install the latest version. And then after searching apps, like answers, I tried to download an older version and it works. Yeah. But none of those things actually says what was the actual cause of any of the problem is I know I fixed it, but I don't know what's the reason.

1:01:15

Observer: What support slash information could have made the installation process easier?

1:01:55

so I think they should have a list of at least general errors that could pop up. Like the official official downloading. thing? That's why there's a lot of videos on it. Because they're just trying to fix it. I mean, like, Why sir shops, the error, the first thing that pops up is the exact error. So I guess many people went through the same error. So maybe for those kinds of errors they should also have. So I mean, using the M1 Mac, and some people are using M2. And there's like different op systems could have

