

Pre-workshop installation instructions:

1. Installing [Firefox](#)

The tools only work on Firefox, so ensure you have Firefox web browser downloaded first!

2. Installing [Zeeschuimer](#):

Download from [here](#), or check the link above for the latest version!

3. Installing the FoxScroller Firefox extension:

[Allows for autoscrolling of the page as data is collected](#) by Zeeschuimer

4. Installing Docker:

[Free download](#)

Please install these four items prior to the workshop, as they are the minimum requirements for participation – without these items you will not be able to use this tool! Some common issues you may need to resolve to install the above are:

- Do you have administrative permissions to install programs on your computer?
- Is your computer system updated to its latest version? You need at least Windows 10 to operate Docker, or you should ensure your MacBook has been recently updated to its latest operating system (OS).
- Is your computer powerful enough to run this program? If you don't have enough CPU you may not be able to run Docker unfortunately 😞

If all of the above is complete, then we can proceed with...

During workshop installation instructions:

Installing 4CAT:

[Video explainer](#)

[Source code and written instructions](#)

Post workshop updating instructions:

[Upgrading 4CAT](#)

You should be able to update 4cat via the 4cat control panel:

Upgrading via the web interface

1. Log in with an admin account
2. Navigate to the 'Control Panel' via the navigation bar at the top of the interface

3. Click the 'Restart or Upgrade' button at the top
4. If a new version is available, click the 'Upgrade' button. Make sure to carefully read the instructions on the page first.

If you haven't done this in a while and 'localhost' won't open for you, you can do it via docker desktop:

Upgrading with Docker Desktop

If upgrading via the web interface fails, and you're using Docker Desktop to run 4CAT, the following alternative method can be used to upgrade to the latest 4CAT release unless otherwise noted in the release notes:

1. In the Docker Desktop sidebar, click 'Images' to open the list of downloaded Docker images
2. Look for the 'digitalmethodsinitiative/4cat' image in the list. Click the three dots under 'actions' and choose 'Pull' to download the latest version of the image. Once you see the 'Status: Image is up to date for digitalmethodsinitiative/4cat:stable' notice pop up, the image has been upgraded to the latest version.

<input type="checkbox"/>	Name	Tag	Status	Created	Size	Actions
<input type="checkbox"/>	digitalmethodsinitiative/4cat 50ded9b0cfa9	stable	In use	9 days ago	2.54 GB	⋮
<input type="checkbox"/>	postgres d4ffc32b30ba	latest	In use	2 months ago	453. MB	⋮

View packages and CVEs
Pull
Push to Hub

Zeeschuimer can be updated by downloading the latest version from [Zeeschuimer](#), or clicking the version number at the top of the screen:



Cheat sheet for 4CAT installation in the command line/terminal:

installing 4CAT

after installing firefox, zeeschuimer, foxscroller, docker

open docker

save files from github

create folder called 4cat wherever you like but remember where

open terminal (mac from search bar, windows navigate to desired folder right click then 'run command')

navigate to the file in terminal

cd Documents/4cat (press enter)

mv .env.txt .env (press enter)

mv (whatever it is called) docker-compose.yml (press enter)

ls -a (enter)

open the hidden .env file by typing **open .env** (enter)

Change **DOCKER_TAG=stable** to **DOCKER_TAG=latest** and save the file.

go back to terminal and type:

docker-compose up -d (enter)

Let this all run in the terminal! Take a look at your docker application and you'll see this all running merrily

type **localhost** into your firefox browser to open 4Cat, make an account and log-in!

type <http://localhost> into your Zee 'connect to 4cat url' slot

Terminal MAC instructions

cd (means change directory)

ls -a (lists files, the -a will show all hidden files)

mv (move, will allow you to rename or move a file)

open (opens a file)

Older Windows command line instructions (note. PowerShell uses same commands as terminal)

cd (means change directory) - you can drag the file to here rather than type as a shortcut

dir (lists files)

ren (will allow you to rename a file)

open (opens a file)