

Zotero + Jianguoyun reference management solution

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1 Download and install Zotero

- 1.1 Go to Zotero official website(zotero.org) and download the latest Zotero's tar file. Then extract the content.



- 1.2 Move the extracted content to directory /opt

```
sudo mv Zotero_linux-x86_64 /opt
```

- 1.3 Add Zotero icon to Application Desktop

Input these command lines in a terminal:

```
cd /opt/Zotero_Linux-x86_64
sudo ./set_launcher_icon
ln -s ./zotero.desktop ~/.local/share/applications/zotero.desktop
```

Now you are supposed to see Zotero icon in Show Applications.



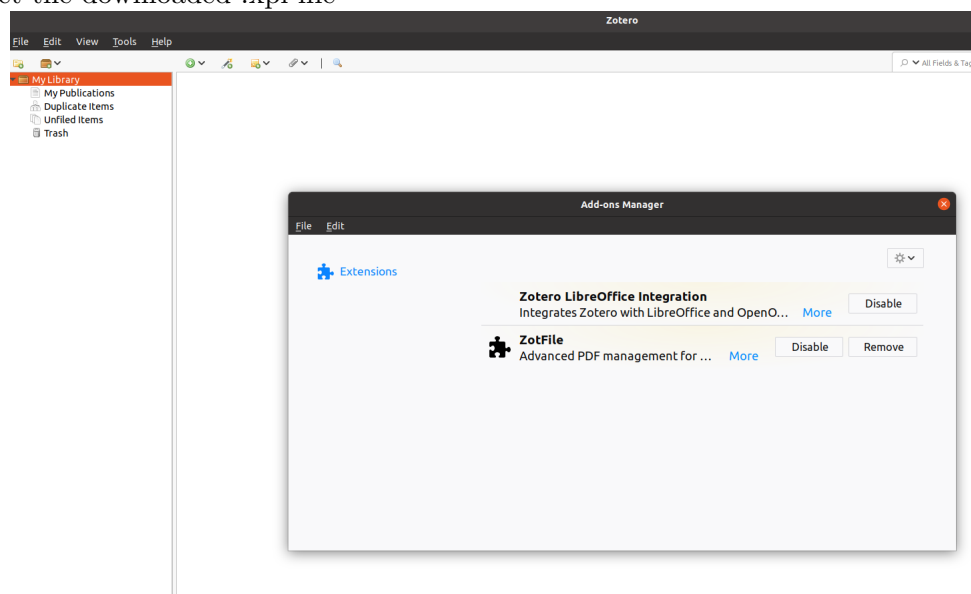
2 Download and install ZotFile

ZotFile is a plug-in for user to conveniently rename, manage and link attachments in Zotero

2.1 Go to zotfile.com and download the plug-in

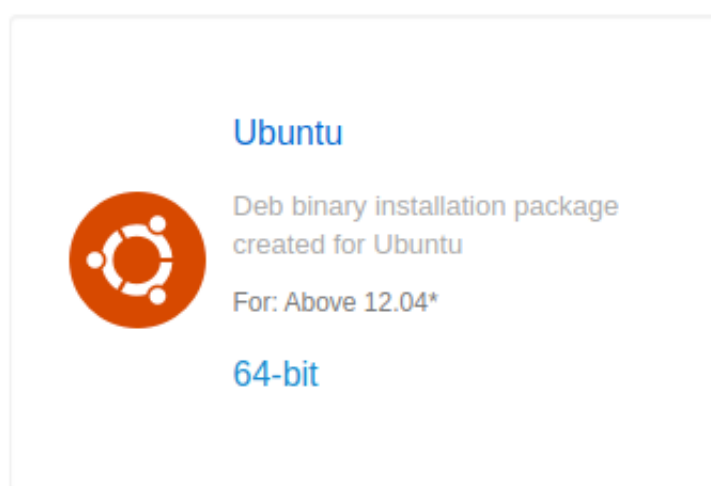
2.2 Install ZotFile as follows:

Tools → Add-ons → Tools for all Add-ons → install Add-on from file and then select the downloaded .xpi file



3 Download and install Jianguoyun

- 3.1 Log in your own Jianguoyun account. If you don't have one, sign up one and install it on your computer.



- 3.1.1 If you have never used Zotero+Jianguoyun on other platforms, you can create a new folder for storing papers and synchronize it with Jianguoyun
- 3.1.2 If you have used Zotero+Jianguoyun before, install Jianguoyun and then you should see the sync folder in your local Jianguoyun folder automatically.

4 Link Zotero and Jianguoyun(via WebDAV)

- 4.1 Log in your Zotero account in Zotero app, if you don't have an account, create one firstly.

Zotero Edit → Preferences → Sync

4.2 Log in your Jianguoyun personal profile web page. On the top right corner, click "Settings", and find "Security", then "Third-party Application Management". Choose "Add Application" to add Zotero and generate a complex password.

4.3 Set the WebDAV syncing

Go back to Zotero → Edit → Sync.

Firstly log in your Zotero account in Data Syncing and tick Sync automatically and Sync full-text content

Tick Sync attachment files in My Library using WebDAV.

URL: <http://dav.jianguoyun.com/dav/zotero/>

Username: your Jianguoyun account.

Password: the generated complex password by Jianguoyun.

Zotero Preferences

General **Sync** Search Export Cite Advanced

Settings Reset

Data Syncing

Username: [redacted] [Unlink Account...](#)

[Choose Libraries...](#)

☒ Sync automatically

☒ Sync full-text content

[About Syncing](#)

File Syncing

☒ Sync attachment files in My Library using WebDAV

URL: [https](#) [://](#) [dav.jianguoyun.com/dav](#) [/zotero/](#)

Username: [redacted]

Password: [redacted]

[Verify Server](#)

Download files [at sync time](#)

☒ Sync attachment files in group libraries using Zotero storage

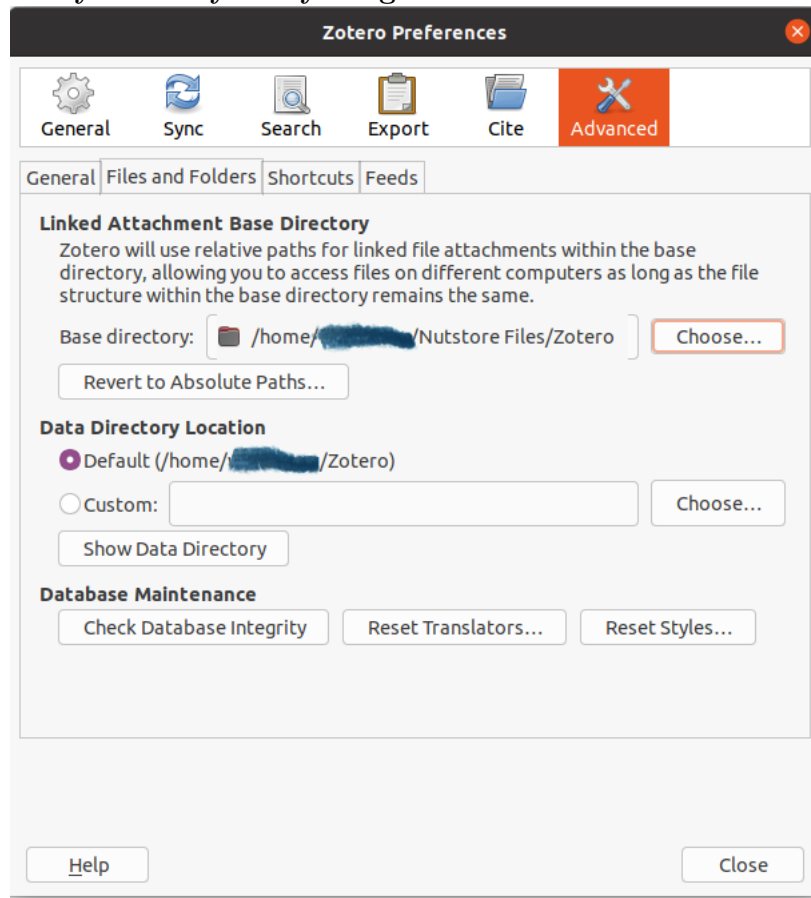
Download files [at sync time](#)

By using Zotero storage, you agree to become bound by its [terms and conditions](#).

[Help](#) [Close](#)

4.4 Set syncing folder

Preferences → Advanced → Files and Folders. **Linked Attachment Base Directory** choose your syncing folder

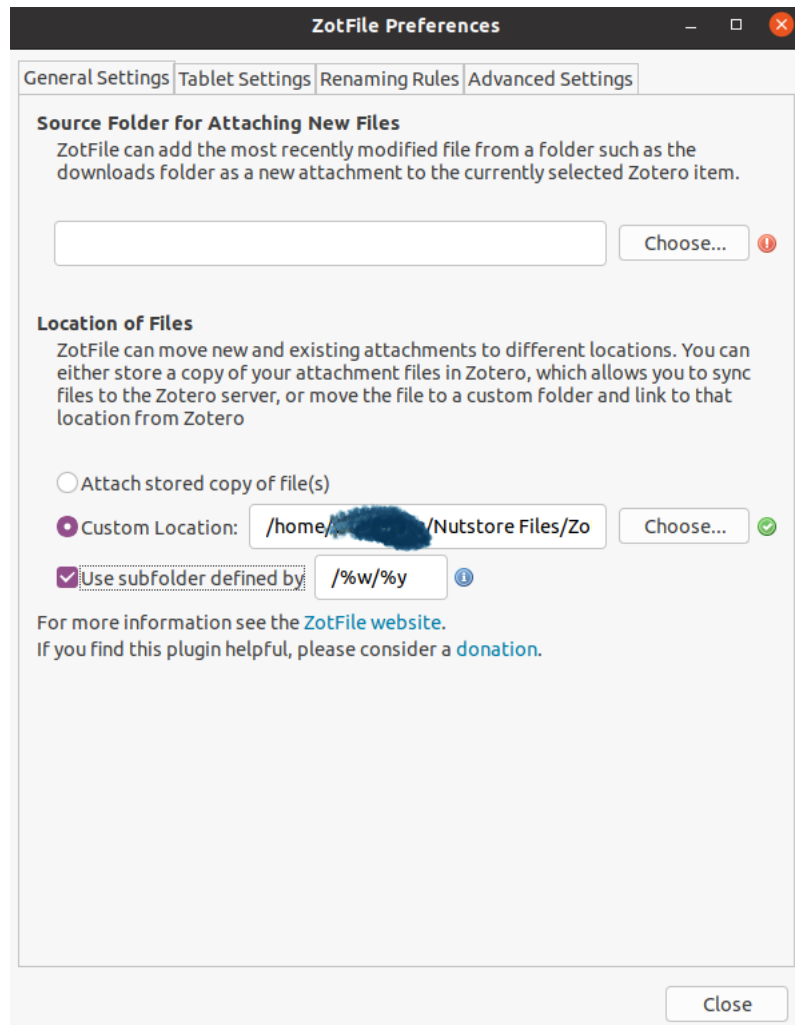


4.5 Set syncing folder(the same folder in last step) for ZotFile plugin's paper re-storage and renaming.

Tools → ZotFile Preferences → General Settings

For the location of Files, choose Custom Location, and select the syncing folder in previous steps

You can also tick "Use subfolder defined by `/%w/%y`", indicating the papers will be organised into subfolder named by journal and year.



5 Add papers to your Zotero.

Pull your PDF into Zotero, and wait for Zotero to extract metadata of the paper and generate an item. Then right click the PDF file and choose "Manage Attachment", then "Rename Attachment".

Now, you are supposed to see the PDF file has a sign of soft link.

▼ Immersed Boundary Technique for Large-Eddy-Simulation

de Tullio et al. - 2014 - Immersed Boundary Technique for Large-Eddy-Simulat.pdf

(The soft links are stored and synchronized by Zotero, occupying a small volume of storage, while PDF files are stored and synchronized by Jianguoyun with a maximum upload of 1 GB/month.)

Account Info

Account:

outlook.com>

Upload:

13MB / 1.00GB

Download:

288MB / 3.00GB

Traffic reset after 16 day

[Traffic Rules](#)

[Upgrade to Pro Account](#)

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