

The LangTran system – setup information

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The LangTran system provides a repository “in the cloud” (ie. on a computer connected to the internet) where we can put software useful in language and translation work. You can run a program that will download what you want from the repository, without having to go to a different web site to get each program. This saves a lot of download megabytes, and helps you have the latest version of each program available before you go to a remote location.

There are four ways you can get software installers from the internet repository:

1. **If you have a good internet connection at your main support centre**, you can use free software called *NextCloud* to update your local repository whenever you are connected to the internet. (We used to use *Resilio/BitTorrent Sync*, but the licensing has changed, and it is no longer practical for this system.)
(If you sometimes connect by a slow or expensive method, such as via a mobile phone, you would need to turn off your NextCloud Sync client when using that method, and turn it on when you have the good connection again.) To set up this form of updating, work through the file *2_LT_NextCloud_Setup.pdf* (If you have downloaded it to the same folder as this file, click [here](#), otherwise [download it](#)).
2. **If there are often problems with your internet connection**, or if it only works reliably in the small hours of the morning, you will do better using the *LangTranUpdate* method to get updates from the LangTran server. To do this, work through the file [2_LT_Update_setup.pdf](#). (If you have downloaded it to the same folder as this file, click [here](#), otherwise [download it](#)).
3. **If you never have a good and cheap internet connection**, you can get individual installers from the LangTran system instead of from the developers' websites. This can save you time and the cost of downloading advertisements and extra smart items the sponsors of the software wanted you to have. To do that, click [this link](#). Log in with the user-name *guest* and password *Langtran.user1* and double-click the folder *LTSync*. You'll see a list of folders where the programs are, and a file called *LangTranFiles.txt*, which lists them all. Click that file to open it. Search (*Ctrl-F* in many browsers (or *command-F* on a Mac)) for the file you want, and look back up to find the folder it is in. Write down that folder path, then use the browser's *Back* button to go back to the list of folders inside *LTSync*. Navigate to that folder, then right-click the file and select *Download* to download it.
4. **If your support department maintains an up-to-date local copy** of the LangTran files, you can pick up the latest installers from their network server when you are at the support centre. So that you don't have to remember to collect the latest installer for each program you might need in a remote location and update them individually, I suggest you set up a synchronizing tool such as [FreeFileSync](#) to update the repository on your personal computer from this site before you leave the internet and travel to a remote place.

So now it's time to decide which of the four options above you want to use, and click on the appropriate link above to continue setting up the LangTran system. If you have any problems doing

that, feel free to email Owner_LangTran@SIL.org and ask for help. I could connect to your computer and set up the system for you.

End of section 1 of the setup documentation.