# Cube Lets You Install Linux Applications Offline

If you are a Linux user with 24 hour internet connection, installing applications, updating the system is easier for you. What if you have limited data connectivity or what of your computer cannot be connected to internet. Yes, that too happens!

In a large part of the world, people download the software and applications on a public computer such as Internet Cafe or at work and then transfer/install the downloaded program via an external disk. This works very well with Windows programs. But how do you install offline applications in Linux?

One way to do is by downloading the corresponding .deb file (if you running on Debian based distro) or the source code. But thanks to Jake Camicri’s Cube, we have better way to manage application offline in Linux.

Cube: Install apps and updates offline in Linux

Working of Cube can be explain in three steps:

From your own computer (which is without internet), Cube will get essential information such as what operating system you have, what are the applications already installed in your system etc. You put the Cube project files on a USB.

Then you use a computer with internet connection (Linux or Windows) and run Cube on it and choose the applications you want to be downloaded. It connects to a repository, a server with thousands of Linux applications. Copy the Cube project files back to the USB.

After you download applications, you can now go back to your original computer with the Cube application, open it, copy the Cube project files from USB to your computer and install all downloaded applications.

Sounds like downloading from one computer and transfer files to your computer via USB, no? But there is one advantage here. The interface of Cube is similar to that of Synaptic and Ubuntu Software Manager. It lets you install not just apps but packages and libraries, in similar fashion as Ubuntu Software Manager.

Want to learn more about how it works? You can refer to this tutorial which is very detailed and easy to follow. Cube is an innovative application aimed to ease the experience of Linux users with limited or no internet connectivity. I hope it helps in increasing the desktop Linux user base. What you think of it?

