

# Build a Home Terabyte Backup System Using Linux

By *srlinuxx*

Created 30/11/2005 - 11:06am

Submitted by srlinuxx on Wednesday 30th of November 2005 11:06:39 AM Filed under [HowTos](#) [1]

Build a low-cost, terabyte-sized backup server using Linux and back up your digital audio files, digital images and digital movie recordings.

A terabyte-plus backup and storage system is now an affordable option for Linux users. This article discusses options for building and configuring an inexpensive, expandable, Linux-based backup server.

High-capacity disk drives are now widely available at prices that are incredibly cheap compared to those of only a few years ago. In addition, with so many Linux users now ripping CDs to disk, saving images from their digital cameras and recording video using digital camcorders and DVRs, such as MythTV, the need for backing up and archiving large amounts of data is becoming critical. Losing pictures and videos of your kids--or your audio music library--because of a disk crash would be a catastrophe. Fortunately, a high-capacity, Linux-based backup server can be built easily and cheaply using inexpensive disk drives and free software.

[Full Story](#) [2].

[HowTos](#)

---

**Source URL:** <http://www.tuxmachines.org/node/3765>

## Links:

[1] <http://www.tuxmachines.org/taxonomy/term/98>

[2] <http://www.linuxjournal.com/article/8590>