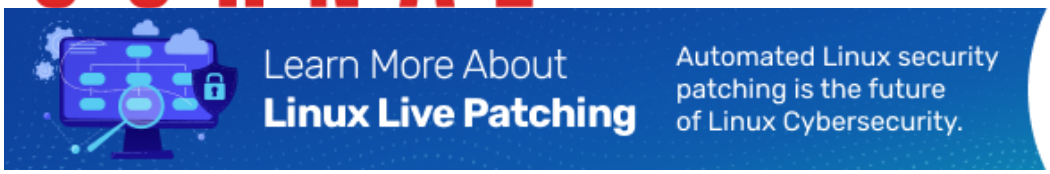
LINUX JOURNAL

(/)



(https://tuxcare.com/live-patching-services/live-patching-education/?utm_source=linux_journal&utm_medium=banner&utm_campaign=live_patching_edu)

Tech Tips (/tag/tech-tips) Web Development (/tag/web-development) Editors' Choice (/tag/editors-choice)

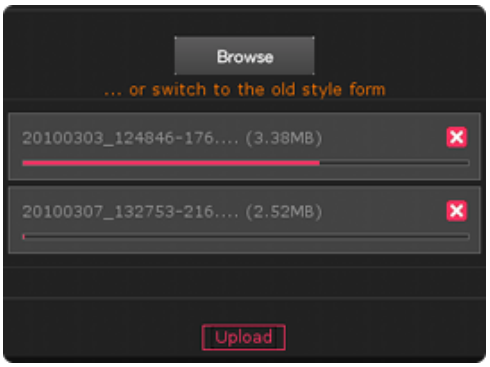
Build Your Own Flickr with Piwigo

by Shawn Powers (/users/shawn-powers) on August 21, 2012

In 2006, the family computer on which our digital photographs were stored had a hard drive failure. Because I'm obsessed with backups, it shouldn't have been a big deal, except that my backups had been silently failing for months. Although I certainly learned a lesson about verifying my backups, I also realized it would be nice to have an off-site storage location for our photos.

Move forward to 2010, and I realized storing our photos in the "cloud" would mean they were always safe and always accessible. Unfortunately, it also meant my family memories were stored by someone else, and I had to pay for the privilege of on-line access. Thankfully, there's an open-source project designed to fill my family's need, and it's a mature project that just celebrated its 10th anniversary!

Piwigo, formerly called PhpWebGallery, is a Web-based program designed to upload, organize and archive photos. It supports tagging, categories, thumbnails and pretty much every other on-line sorting tool you can imagine. Piwigo has been around long enough that there even are third-party applications that support it out of the box. Want mobile support? The Web site has a mobile theme built in. Want a native app for your phone? iOS and Android apps are available. In fact, with its numerous extensions and third-party applications, Piwigo rivals sites like Flickr and Picasaweb when it comes to flexibility. Plus, because it's open source, you control all your data.



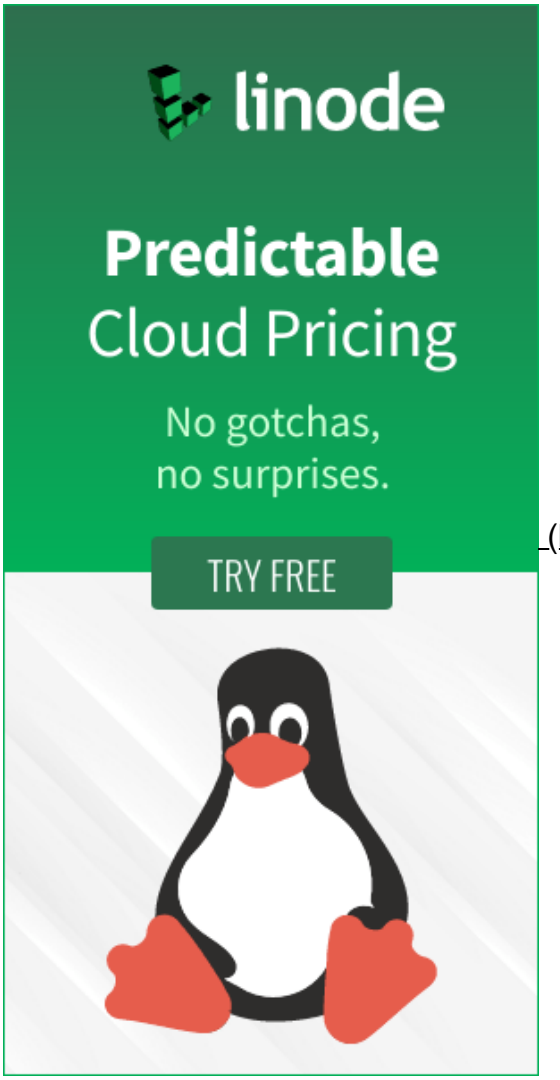
Piwigo supports direct upload of multiple files, but it also supports third-party upload utilities (screenshot courtesy of http://www.piwigo.org (https://www.piwigo.org)).

Categories, tags, albums and more are available to organize your photos (screenshot courtesy of http://www.piwigo.org (https://www.piwigo.org)).

If you haven't considered Piwigo, you owe it to yourself to try. It's simple to install, and if you have a recent version of Linux, your distribution might have it by default in its repositories. Thanks to its flexibility, maturity and downright awesomeness, Piwigo gets this month's Editors' Choice award. Check it out today at http://www.piwigo.org (https://www.piwigo.org).

Shawn is Associate Editor here at *Linux Journal*, and has been around Linux since the beginning. He has a passion for open source, and he loves to teach. He also drinks too much coffee, which often shows in his writing.

Load 1 comment (https://www.linuxjournal.com/content/build-your-own-flickr-piwigo#disqus_thread)



(https://www.linode.com/lp/brand-free-credit/?utm_source=linux_journal&utm_medium=display&utm_campaign=display-linux_journal-side_rail&utm_content=&utm_term=)

Recent Articles

Installing LibreOffice On Slackware 15 (/content/installing-libreoffice-slackware-15)

Terrell Prude' Jr. (/users/terrell-prude-jr)

(/content/installing-libreoffice-slackware-15)

SQLite for Secrecy Management - Tools and Methods (/content/sqlite-secrecy-management-tools-and-methods)

Charles Fisher (/users/charles-fisher)

(/content/sqlite-secrecy-management-tools-and-methods)

Pwndrop on Linode (/content/pwndrop-linode)

David Burgess (/users/david-burgess)

(/content/pwndrop-linode)

FileRun on Linode (/content/filerun-docker)

David Burgess (/users/david-burgess)

(/content/filerun-docker)

Static Site Generation with Hugo (/content/static-site-generation-hugo)

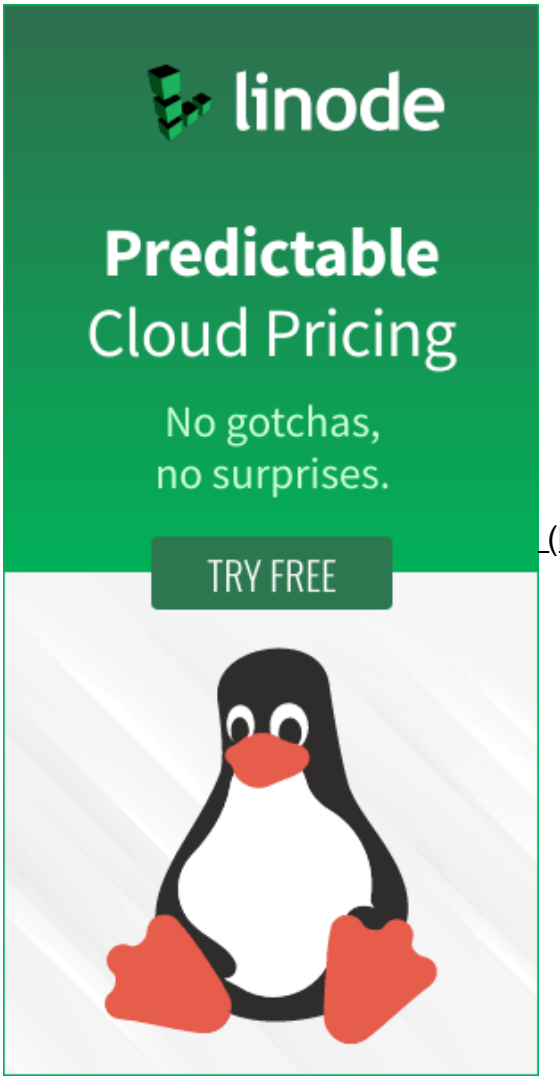
Brandon Hopkins (/users/brandon-hopkins)

(/content/static-site-generation-hugo)

How to Use Sar (System Activity Reporter) (/content/how-use-sar-system-activity-reporter)

Jeremy 'Jay' LaCroix (/users/jeremy-jay-lacroix)

(/content/how-use-sar-system-activity-reporter)



(https://www.linode.com/lp/brand-free-credit/?utm_source=linux_journal&utm_medium=display&utm_campaign=display-linux_journal-side_rail&utm_content=&utm_term=)

Connect With Us

(https://youtube.com/linuxjournalonline) (https://www.facebook.com/linuxjournal/) (https://twitter.com/linuxjournal)

Linux Journal, representing 25+ years of publication, is the original magazine of the global Open Source community.

© 2022 Slashdot Media, LLC. All rights reserved.

PRIVACY POLICY (https://slashdotmedia.com/privacy-statement/)

TERMS OF SERVICE (https://slashdotmedia.com/terms-of-use/) | ADVERTISE (/sponsors) | OPT OUT (http://slashdotmedia.com/opt-out-choices)