Operating Systems: EasyOS, NetBSD, SUSE, and Ubuntu

By Roy Schestowitz
Created 22/11/2021 - 11:33pm

EasyOS

- EasyOS Dunfell-series version 3.1.11 released [3]

NetBSD

- NetBSD Project Report: Add support for chdir(2) support in posix_spawn(3) [4]

  The primary goal of the project was to extend posix_spawn(3) to include chdir(2) for the newly created child process. Two functions were supposed to be implemented, namely posix_spawn_file_actions_addchdir() and posix_spawn_file_actions_addfchdir(), to support both chdir(2) and fchdir(2) respectively. posix_spawn() is a POSIX standard method responsible for creating and executing new child processes.

SUSE

- STFC: Using Kubernetes to better understand climate change | SUSE Communities[5]

  The team at STFC were looking for a vendor-backed solution to help manage its Kubernetes
Working with SUSE Rancher, the Kubernetes architecture was easy to deploy, manage and scale. Sheng Liang, President of Engineering and Innovation, SUSE.

Some here might not know it, but some teams from the 'SUSE Quality Engineering Linux Systems Group' use the Redmine installation here at https://progress.opensuse.org/ to track the results of the test automation for openSUSE products. Especially openQA feature requests are tracked and coordinated here.

As the plain Redmine installation does not provide all wanted features, we included the "Redmine Agile plugin" from RedmineUP since a while now. Luckily the free version of the plugin already provided nearly 90% of the requested additional features. So everybody was happy and we could run this service without problems. But today, we got some money to buy the PRO version of the plugin - which we happily did.

Ubuntu

Ubuntu Desktop Accessibility: Our VPAT Conformance Report

Canonical is pleased to share that our latest Ubuntu Accessibility Conformance Report, International Edition is now available for download. Based on VPAT Version 2.4, This report covers Ubuntu Desktop Accessibility, with a focus on Ubuntu 18.04 LTS Desktop and Ubuntu 20.04 LTS Desktop.

Dell EMC PowerEdge and Canonical Charmed Ceph, a proven solution

Here at Canonical, we have lots of industry partnerships where we work jointly, hand-in-hand, to produce the best possible outcomes for the open source community. From getting early access to next generation hardware to ensure Ubuntu is fully compatible when it's released, to creating solution orientated reference architectures for products built on top of Ubuntu like Charmed Ceph, Canonical is committed to engineering the best possible computing experience.

Recently, our product management and hardware alliances teams came together with Dell Technologies to collaboratively define, test, and validate a Dell EMC PowerEdge based Charmed Ceph reference architecture.

Source URL: http://www.tuxmachines.org/node/158269