

What's new and what's next for Fedora Atomic Desktops

Silverblue, Kinoite, Sway Atomic, Budgie Atomic

Fedora 40 Release Party 🎉

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Fedora Atomic Desktops

- The new name is now official 🎉
 - Announcement on the Fedora Magazine
 - Landing page on Fedora's website
- Keeping their names:
 - Fedora **Silverblue**
 - Fedora **Kinoite**
- New names:
 - Fedora Sway Atomic (was Fedora Sericea)
 - Fedora **Budgie Atomic** (was Fedora Onyx)

Status update on bootloader updates

- Bootupd support not ready for Fedora 40
- Hoping to land it in Fedora 41 once bugs are fixed
- Help needed: <u>https://gitlab.com/fedora/ostree/sig/-/issues/1</u>
- Manual workaround: <u>fedora-silverblue#543</u>

What's new in Silverblue? (1)



- Latest <u>GNOME 46 release</u>
- <u>What's new in Fedora Workstation 40</u> on the Fedora Magazine
- <u>Fedora Workstation 40 what are we working on</u> from Christian F.K. Schaller

What's new in Silverblue? (2)



- No longer overlay language packages (langpack) by default
- You can remove the layered langpacks-<language> package
- Make sure to check your Flatpak language configuration
- Use toolbox to get back localized man pages

What's new in Kinoite?



- Plasma 6, Frameworks 6 and Gear 24.02
- What's New in Fedora KDE 40? on the Fedora Magazine
- Wayland only, <u>X11 is now unsupported</u>
- KDE Apps as Fedora Flatpaks pre-installed
- KDE Flatpaks from Flathub updated to Qt6/KF6

What's new in Sway Atomic?



• Latest <u>1.9 Sway release</u>

What's new in Budgie Atomic?



- Latest release of the <u>Budgie Desktop 10.9 "release series"</u>
- Progress towards Wayland support
- Improved Bluetooth handling in the applet
- Officially supported by the Buddies of Budgie with backported bug fixes
- Learn more on the <u>Buddies of Budgie blog</u>

What's next?

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bootupd support

- Will let users finally easily update their bootloader
- Will land as soon as we get the missing fixes in
- Hopefully Fedora 41

Fedora Bootable Containers Initiative

- Successor to Ostree Native Containers project
- Get Involved with Fedora Bootable Containers
- <u>Initiatives/Fedora bootc</u>
- <u>Issue tracker</u>, with meeting info and notes

- Bringing DNF5 back alongside rpm-ostree and bootc
- <u>Roadmap to Fedora Bootable Containers</u> for Atomic Desktops

Unprivileged updates

- Updates on Atomic Desktops are safe
- Let any active user on the system trigger them
- Tighten a bit what the admin can do without password
- Fedora Change Page (pending FESCo approval)

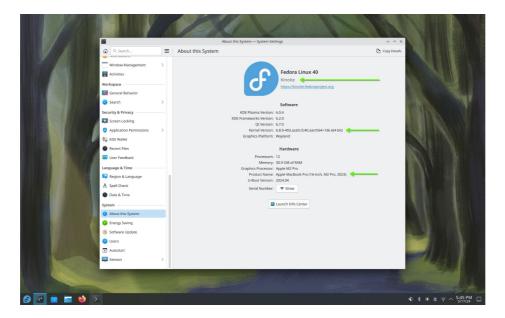


- <u>Universal Blue</u> and <u>Bluefin</u> now Generally Available
- <u>Bazzite reached version 3.0</u>, rebasing on Fedora 40
- introducing <u>Aurora</u>, a KDE Plasma and Kinoite based alternative to Bluefin. See <u>Introduction to Aurora</u>

Asahi Linux Atomic Remix



- Initial investigation work successful
- Next step: building images with Kiwi
- Might get us Live mode & pre-installed disk images





Call for contributions!

Where to reach us?

- Atomic Desktops SIG:
 - Wiki: <u>Atomic Desktops</u>
 - Tracker: <u>gitlab.com/fedora/ostree/sig</u>
 - <u>#atomic-desktops:fedoraproject.org</u>
- Desktop SIGs:
 - Workstation Working Group, KDE SIG, Sway, Budgie
- Matrix rooms:
 - <u>#silverblue:fedoraproject.org</u>
 - <u>#kinoite:fedoraproject.org</u>
 - <u>#sway:fedoraproject.org</u>
 - <u>#budgie:fedoraproject.org</u>