

CentOS Stream

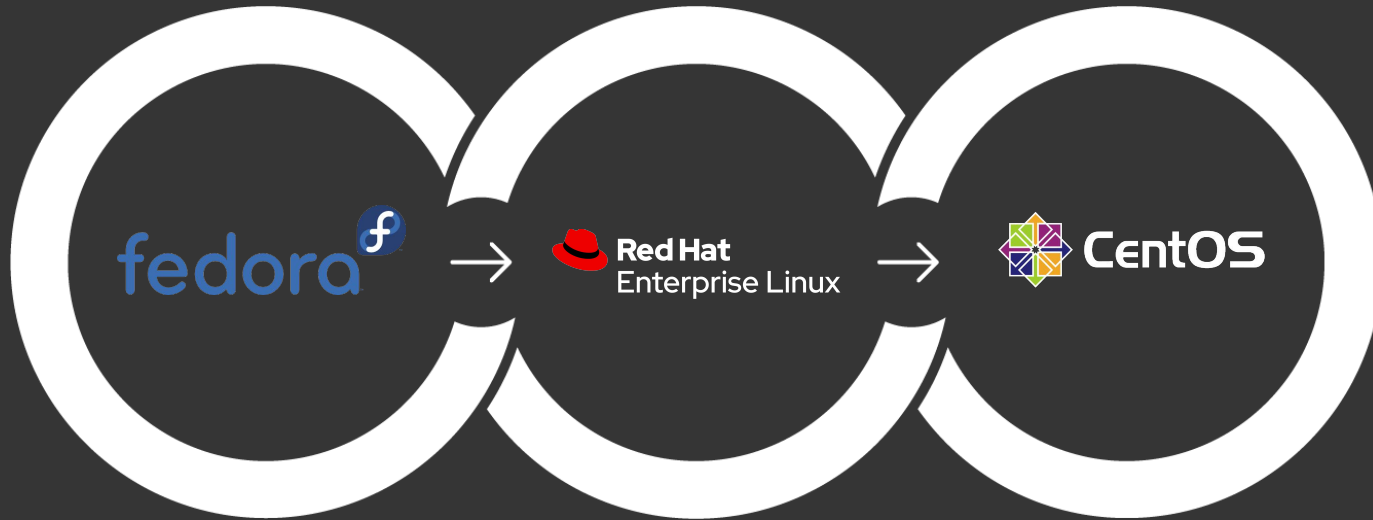
RHEL Development you can participate in

Josh Boyer
RHEL Architect /
Product Owner

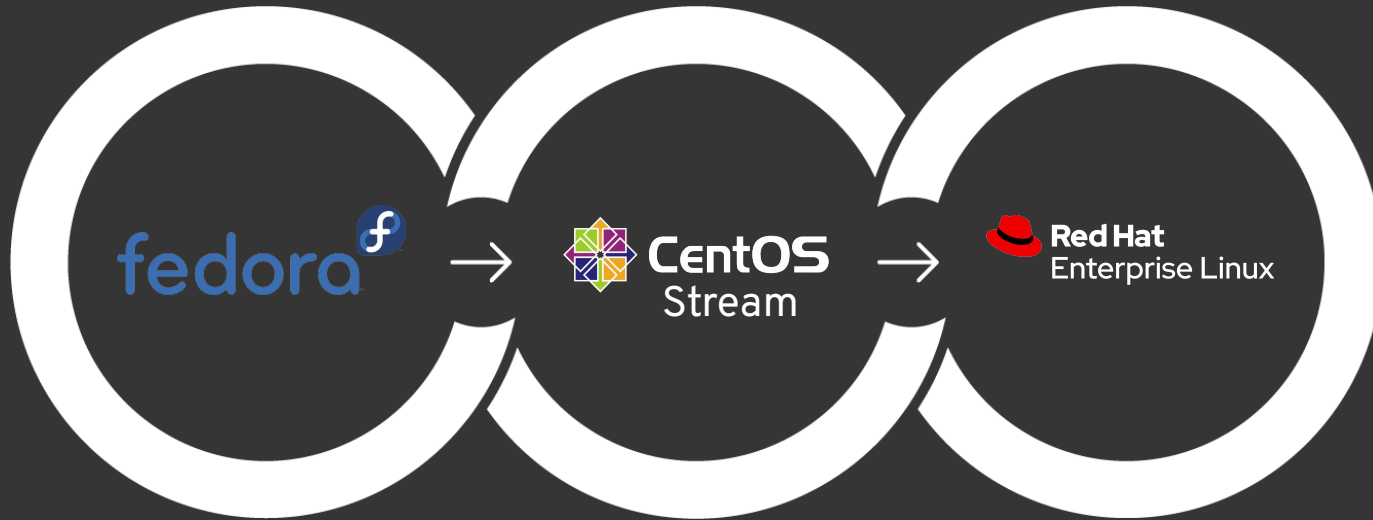
Brian Stinson
CentOS Stream Lead



Before CentOS Stream

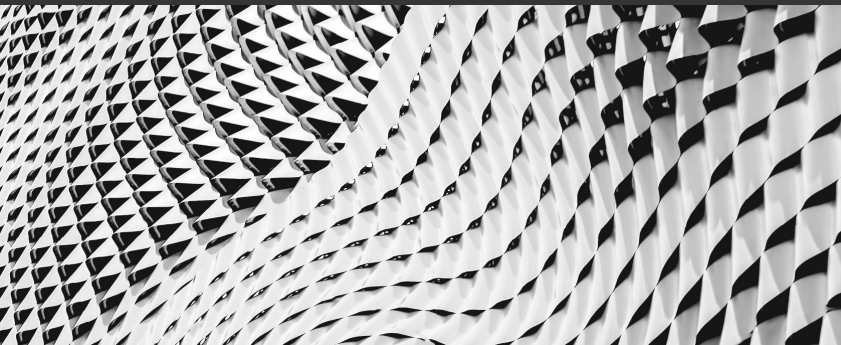


With CentOS Stream



The next minor version of
RHEL, developed in the
public

The Flow





Bug 2029636 - [RFE] Add mptcp functionality to NetworkManager

Keywords:

Status: MODIFIED

Alias: None

Product: Red Hat Enterprise Linux 9

Component: NetworkManager

Reported: 2021-12-06 23:41 UTC by Jonathan Maxwell

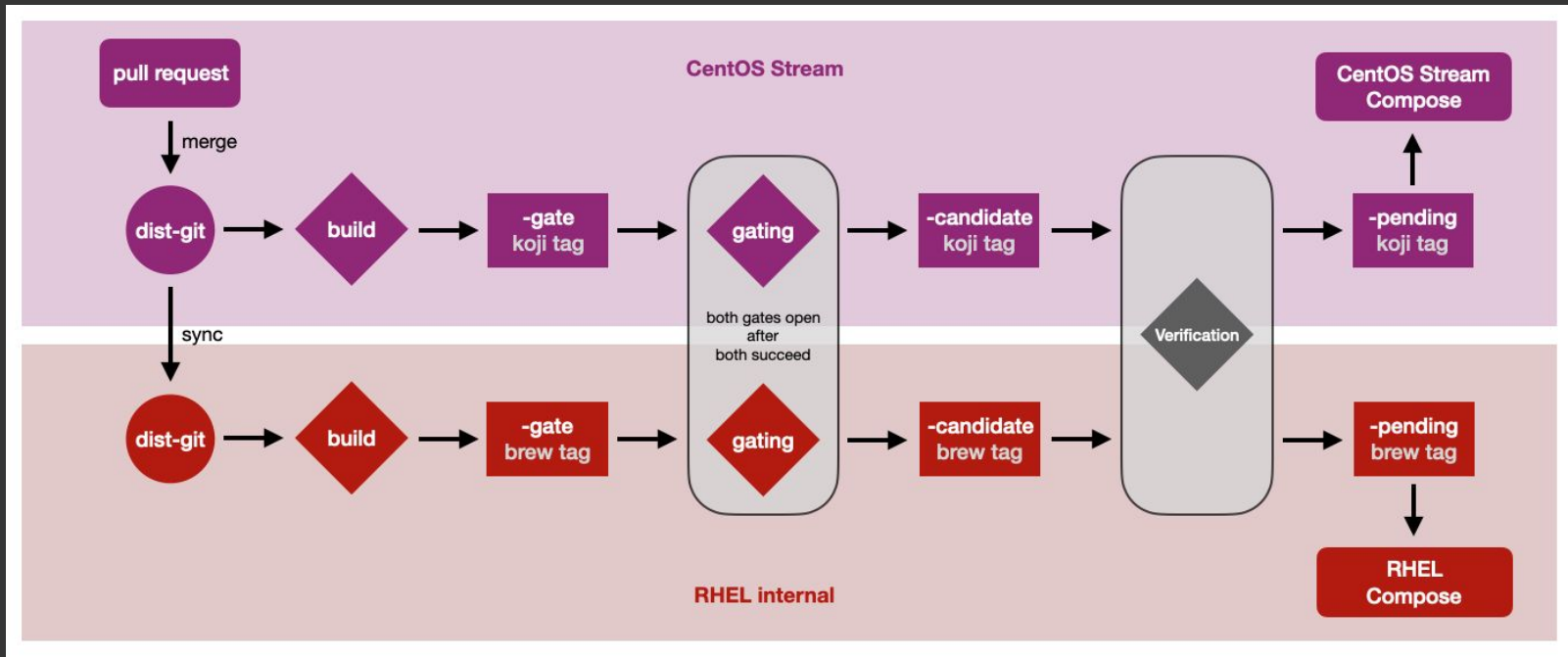
Modified: 2022-08-16 19:38 UTC ([History](#))

CC List: 14 users ([show](#))

Fixed In Version: NetworkManager-1.39.90-1.el9

Doc Type: Technology Preview

Doc Text:



The screenshot shows the GitLab interface for a merge request. The top navigation bar is dark blue with the GitLab logo, a menu icon, and a search bar. The left sidebar is light gray and contains navigation links for 'NetworkManager', 'Project information', 'Repository', 'Merge requests' (highlighted with a blue bar and '0' requests), 'CI/CD', 'Security & Compliance', 'Deployments', and 'Collapse sidebar'. The main content area is white and displays the merge request details. The title is 'Update to 1.39.90 (release candidate)'. Below the title, it says 'Merged' and 'Ana Cabral requested to merge acabralrh/NetworkManager:a... into c9s 6 hours ago'. There are buttons for 'Edit' and 'Code'. Below this, there are tabs for 'Overview' (selected), 'Commits', 'Pipelines', and 'Changes'. A large green checkmark icon indicates that the merge train pipeline #615077663 passed for commit 622e89de 6 hours ago. The right sidebar is partially visible, showing navigation icons for back, search, and user profiles.

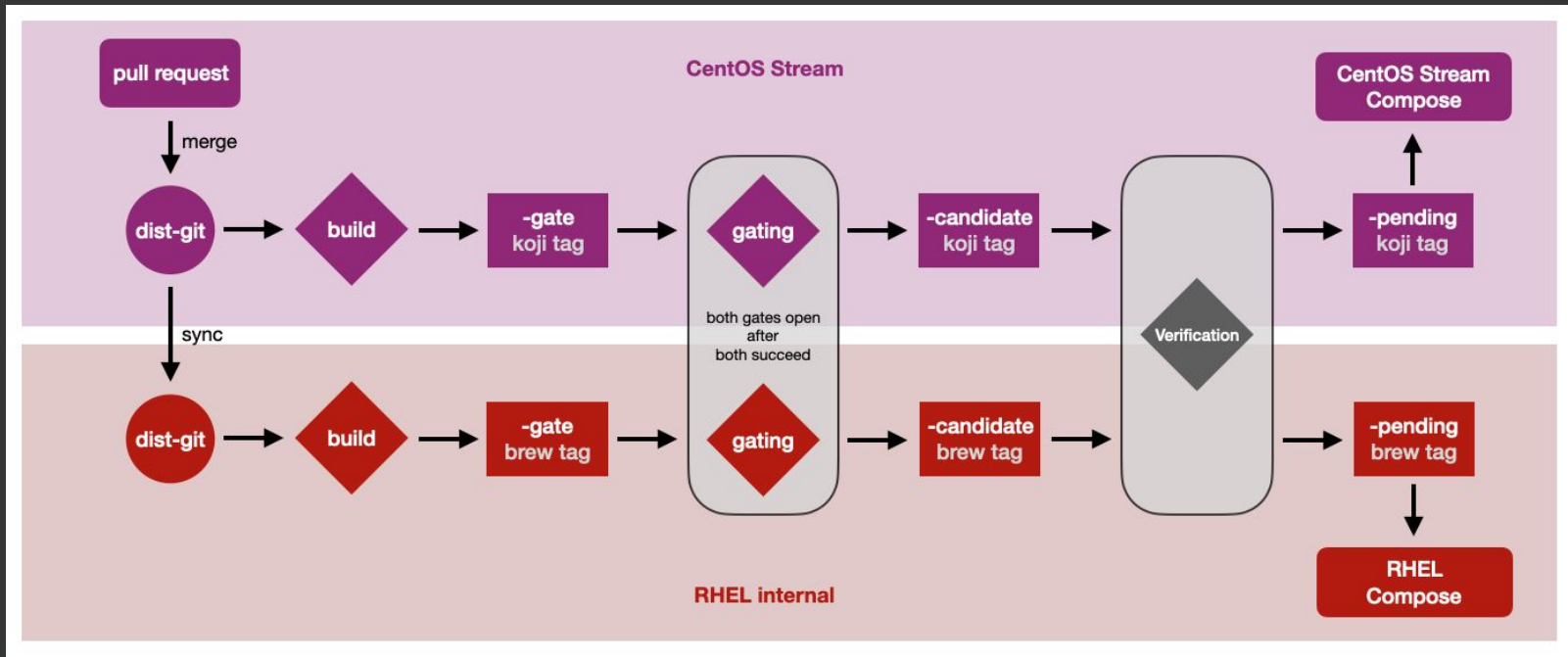
Red Hat > rpms > NetworkManager > Merge requests > !47

Update to 1.39.90 (release candidate)

Merged Ana Cabral requested to merge [acabralrh/NetworkManager:a...](#) into [c9s](#) 6 hours ago

Overview 2 Commits 1 Pipelines 2 Changes 3

✓ Merge train pipeline #615077663 passed for [622e89de](#) 6 hours ago





Packages ▾

SEARCH

- Summary
- Packages
- Builds**
- Tasks
- Tags
- Build Targets
- Users
- Hosts
- Reports
- Search
- API

Information for build [NetworkManager-1.39.90-1.el9](#)

ID [24556](#)

Package Name [NetworkManager](#)

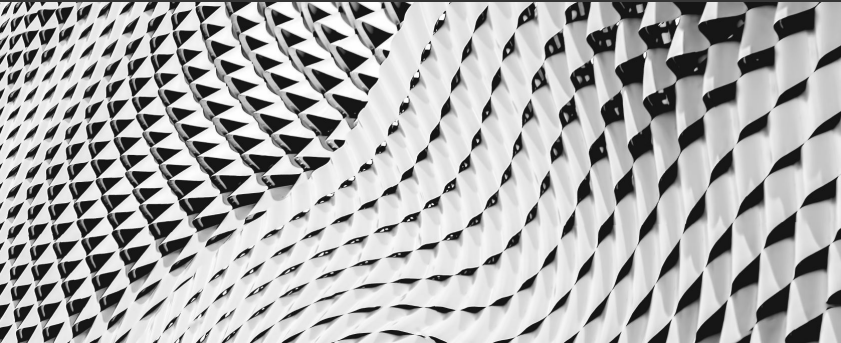
Version [1.39.90](#)

Release [1.el9](#)

Epoch [1](#)

Source [git+https://gitlab.com/redhat/centos-stream/repos/NetworkManager/2a9f1526f70c67574b6884115e2bd46be252a6d](https://gitlab.com/redhat/centos-stream/repos/NetworkManager/2a9f1526f70c67574b6884115e2bd46be252a6d)

Types of contributions



Before RHEL 9 GA it was
relatively easy to land
changes



Bug Fixes

 "Stable" updates from
upstream

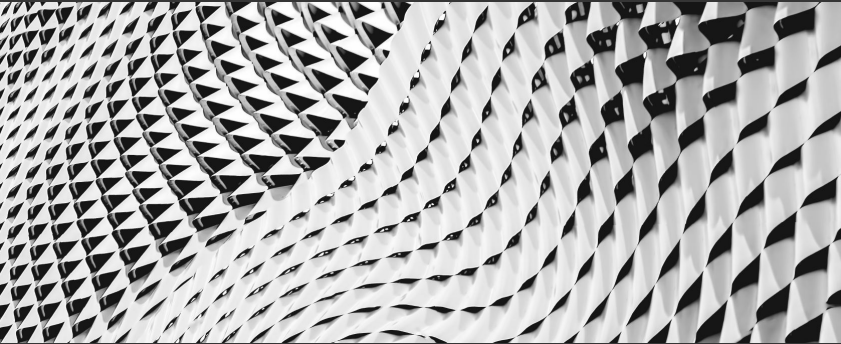


Backported features

 ABI-incompatible
rebases

? Docs/Manpage/Typo fixes

How can I know what state an update is in?



Information for build [NetworkManager-1.39.90-1.el9](#)

ID 24556

Package Name [NetworkManager](#)

Version 1.39.90

Release 1.el9

Epoch 1

Source [git+https://gitlab.com/redhat/centos-stream/rpms/NetworkManager#2a0fd536f79e6753db68841c5e2bd46be252e6cb](https://gitlab.com/redhat/centos-stream/rpms/NetworkManager#2a0fd536f79e6753db68841c5e2bd46be252e6cb)

Summary Network connection manager and user applications

Description NetworkManager is a system service that manages network interfaces and connections based on user or automatic configuration. It supports Ethernet, Bridge, Bond, VLAN, Team, InfiniBand, Wi-Fi, mobile broadband (WWAN), PPPoE and other devices, and supports a variety of different VPN services.

Built by [acabral](#)

State **complete**

Volume DEFAULT

Started Tue, 16 Aug 2022 19:00:27 UTC

Completed Tue, 16 Aug 2022 19:11:24 UTC

Task [build \(c9s-candidate, /redhat/centos-stream/rpms/NetworkManager:2a0fd536f79e6753db68841c5e2bd46be252e6cb\)](#)

Extra {'source': {'original_url': 'git+https://gitlab.com/redhat/centos-stream/rpms/NetworkManager#2a0fd536f79e6753db68841c5e2bd46be252e6cb'}}

Tags [c9s-gate](#)

RPMs src

[NetworkManager-1.39.90-1.el9.src.rpm \(info\) \(download\)](#)

aarch64

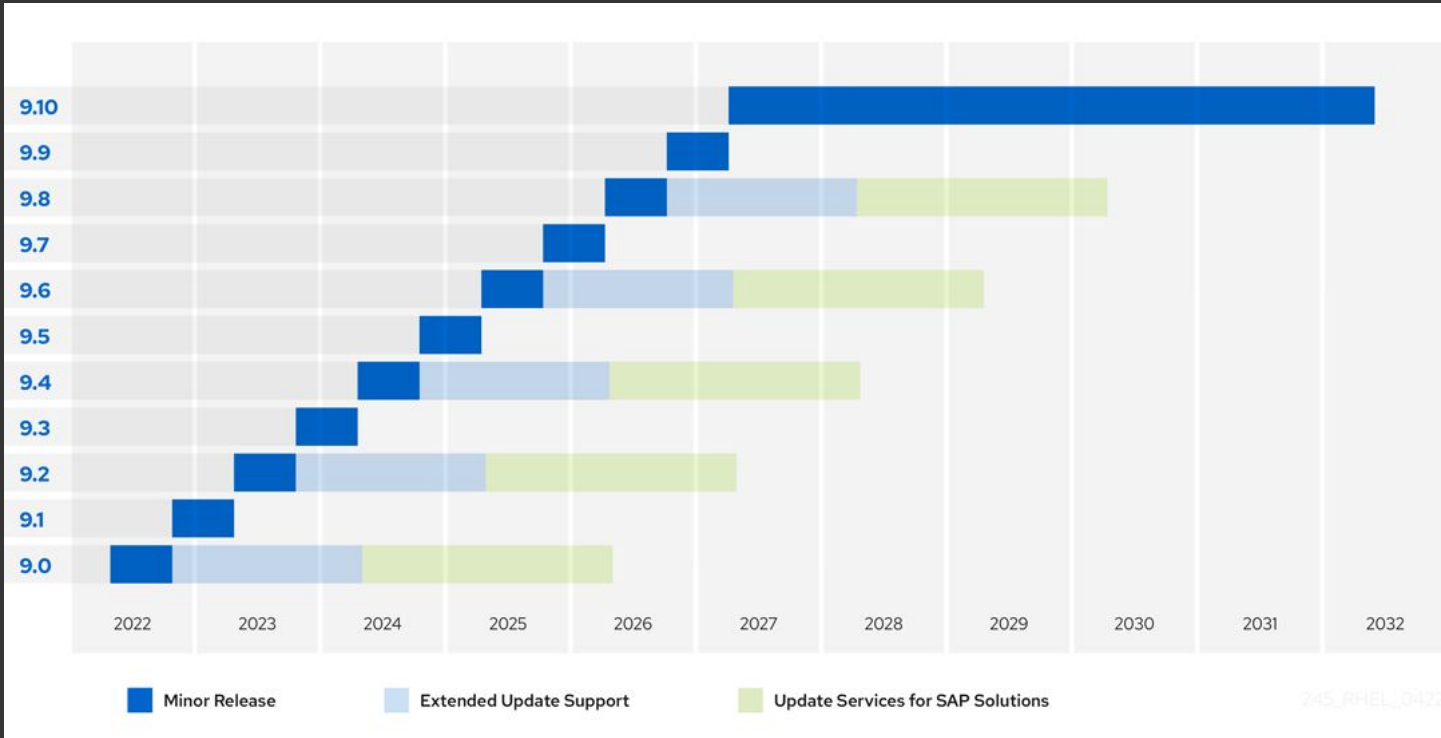
[NetworkManager-1.39.90-1.el9.aarch64.rpm \(info\) \(download\)](#)

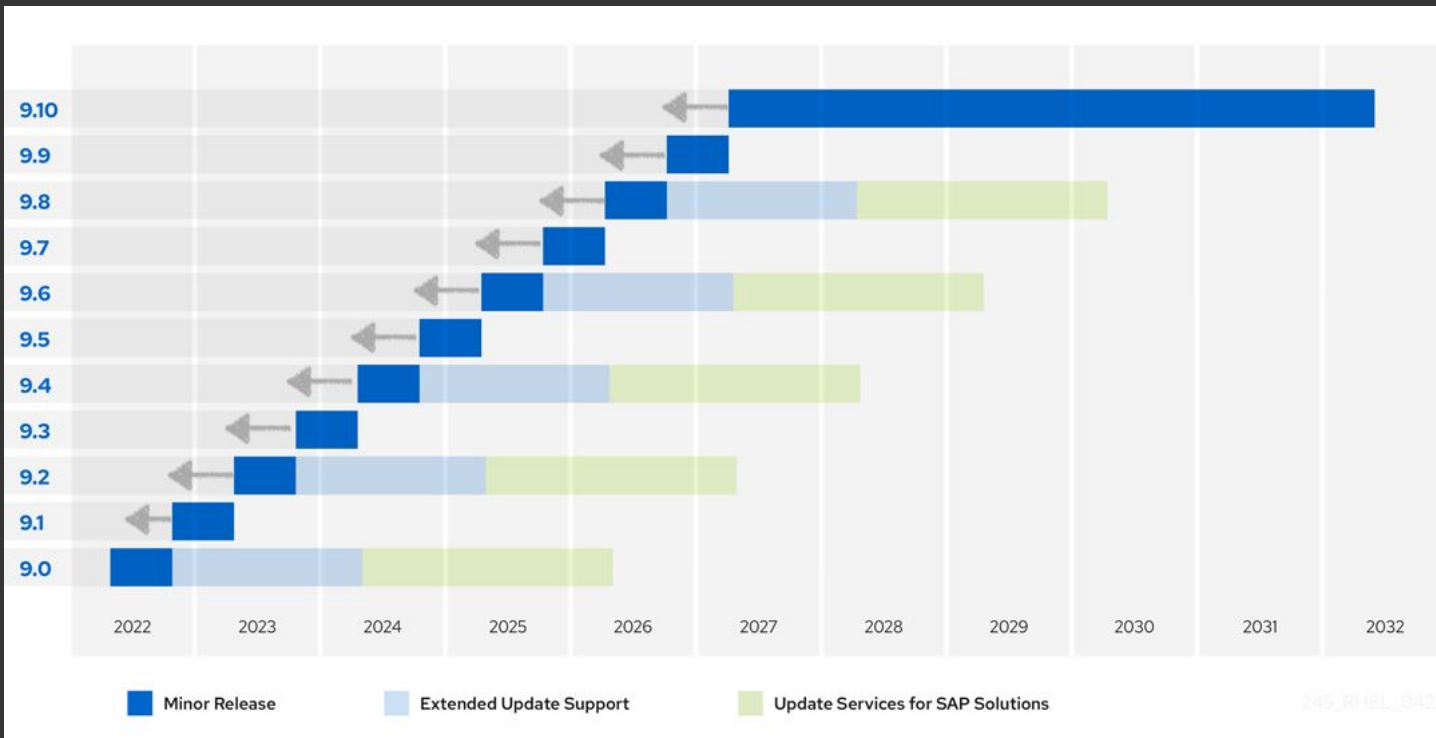
[NetworkManager-adsl-1.39.90-1.el9.aarch64.rpm \(info\) \(download\)](#)

c9s-gate: Waiting for RHEL Gating

c9s-candidate: Waiting for RHEL
verification

c9s-pending: Ready for compose





What can I use Stream for?



To try features in development

To file bug reports and
submit patches before
the next RHEL minor
release

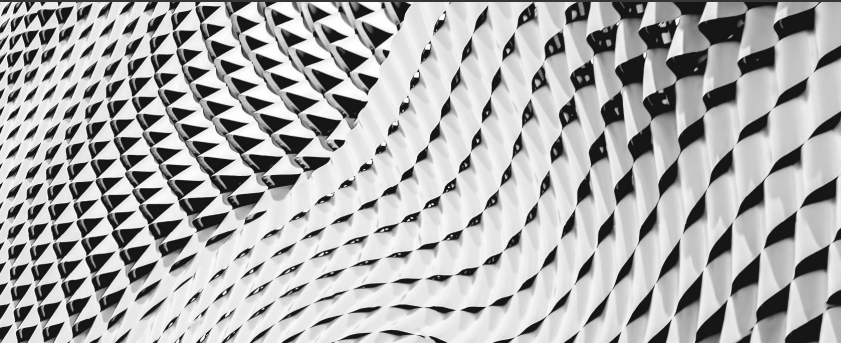
For projects that build on
top of RHEL and need a
preview

For building in the Community Buildsystem

What can I use CentOS Stream for?

Your laptop

What is Stream not suited for?



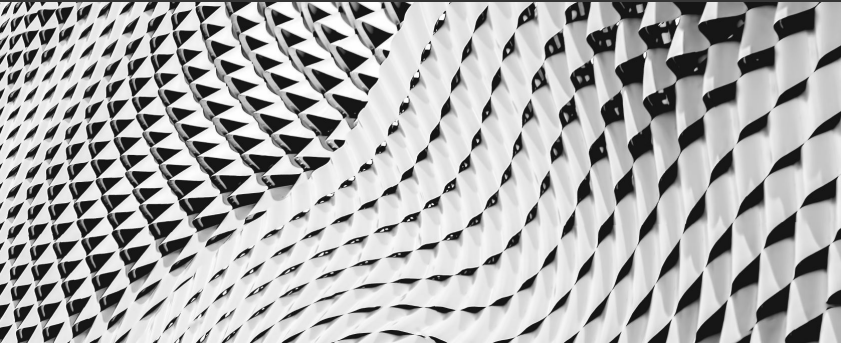
Pinning on particular versions of packages long-term

For productization or
certification of RHEL.

What is CentOS Stream not suited for?

Tracking CVE metadata

What should we do
starting now?



Open Bugzillas

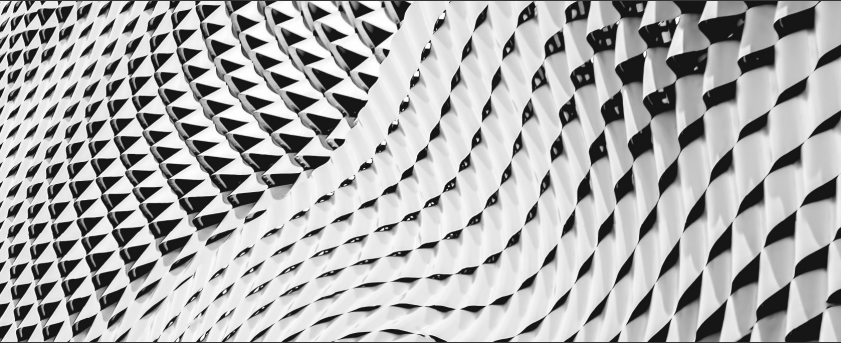
Create a Gitlab account

Open Merge Requests

Watch

composes.stream.centos.org

What's coming next?



Thank you!

Questions?