

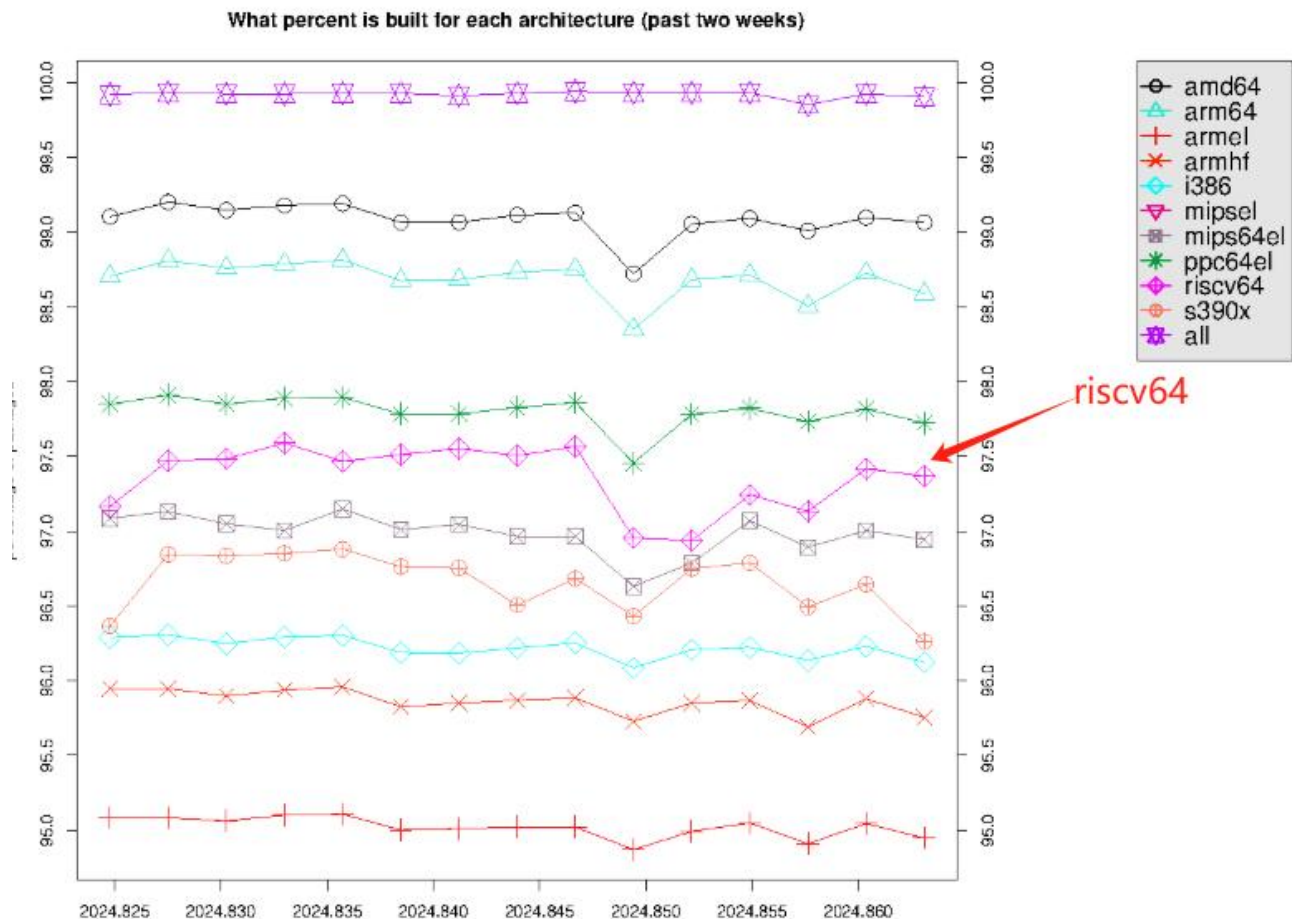


Debian RISC-V 移植最新进展

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2024.12.06

Build stats(2024-12-05)

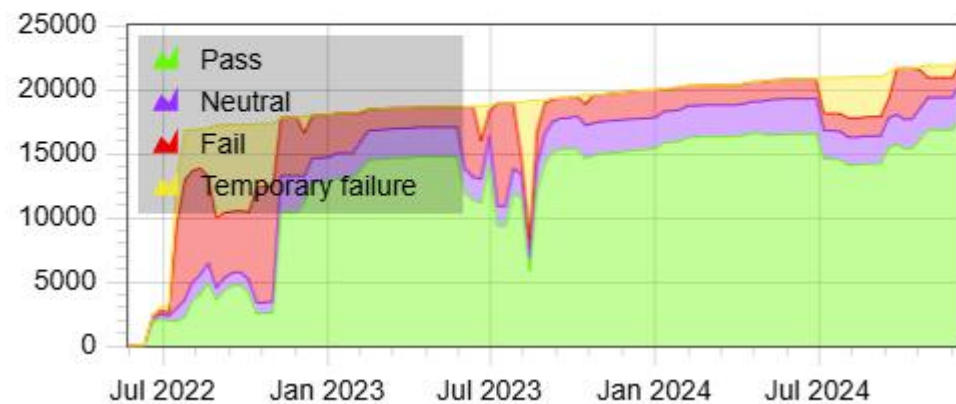
状态	数目
Not for us	433
Uninstallable	231
Attempted	55
Failed	159
Installed	17534



Debci

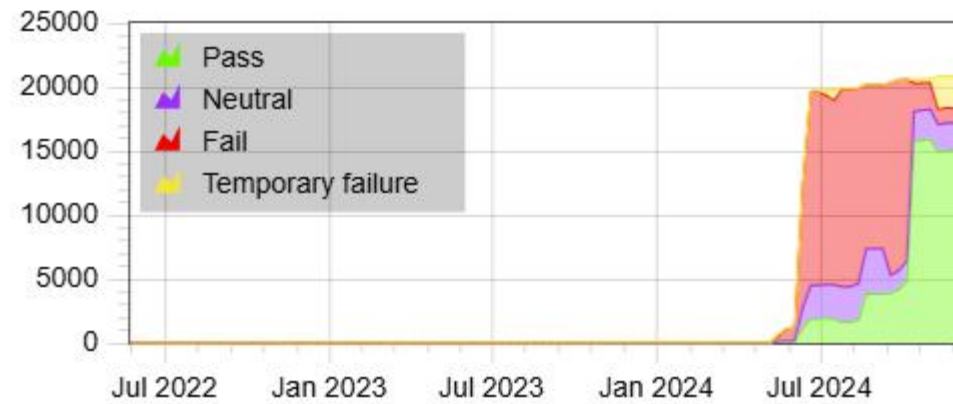
unstable/riscv64

Pass/Fail



testing/riscv64

Pass/Fail



Debian cross build quality assurance

Cross builds

started	version	build architecture	host architecture	result log
1 d	0.83-2	amd64	s390x	ok xz
12 d	0.83-2	arm64	amd64	ok xz
20 d	0.83-2	amd64	riscv64	ok xz
31 d	0.83-2	amd64	ppc64el	ok xz
50 d	0.83-2	amd64	armhf	ok xz
103 d	0.82-6	arm64	i386	ok xz
105 d	0.82-6	amd64	ppc64el	ok xz
105 d	0.82-6	amd64	s390x	ok xz

Reproducible builds(WIP)



Debian navigation

Suite/architecture overviews

Tested architectures:

amd64 arm64 armhf i386

Tested suites:

bullseye bookworm trixie
unstable experimental

Test results statistics

Results for **unstable/amd64**

Unreproducible packages:

[with notes](#)

[without notes](#)

Other package states:



Packages in debian/testing

amd64	arm64	riscv64
66663	66039	64067

deb https://mirror.iscas.ac.cn/debian/ trixie main

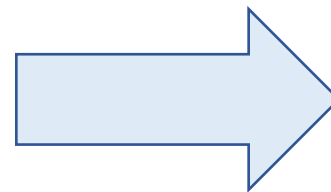
deb-src https://mirror.iscas.ac.cn/debian trixie main

deb https://mirror.iscas.ac.cn/debian/ trixie-backports main

deb-src https://mirror.iscas.ac.cn/debian/ trixie-backports main

deb https://mirror.iscas.ac.cn/debian/ trixie-updates main

deb-src https://mirror.iscas.ac.cn/debian/ trixie-updates main



RuyiOS
?
RVA23

Some work (202408 - 202412)

修包	~30
打包	~5
维护	~12

其中, sbcl/luajit 首次在 Debian/riscv64 上构建成功.

谢谢