



Dasharo User Group #9 🎉 and Developers vPub 0xD 🍺

👋 Dasharo User Group #8 🎉
Dasharo Community Status

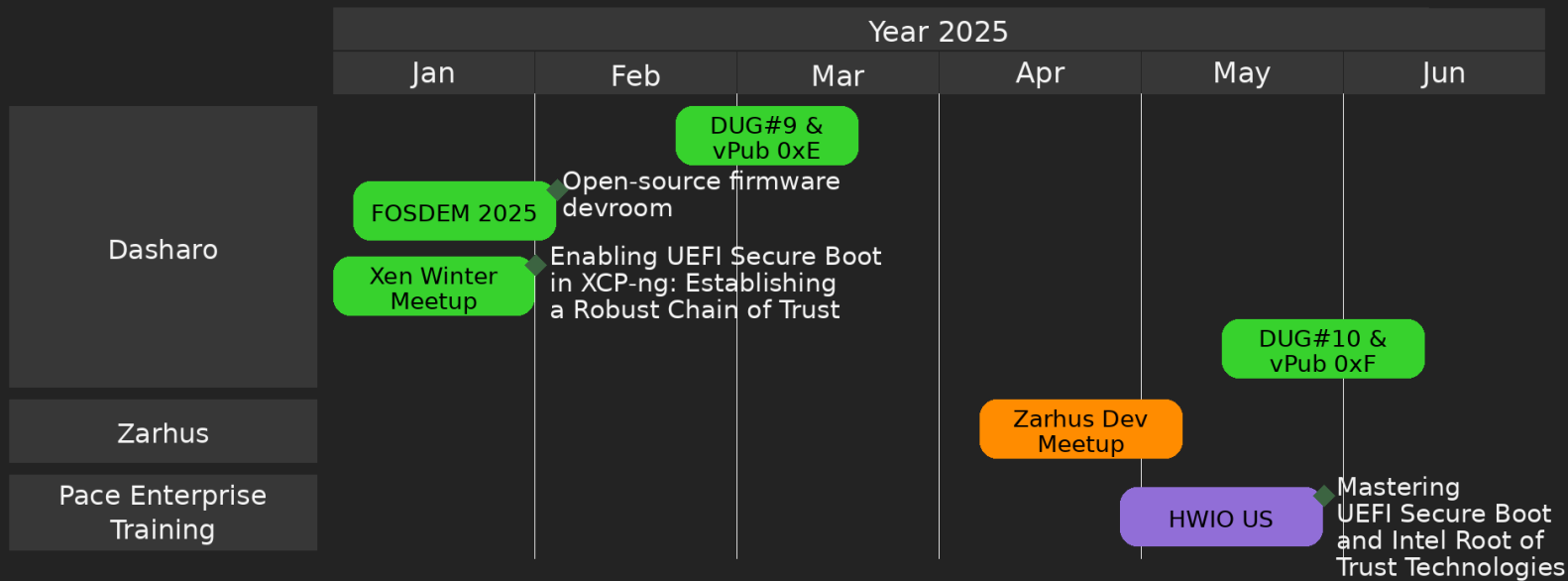


Agenda

- Dasharo Team Events Roadmap
- Dasharo Issues repo stats
- Dasharo coreboot and edk2 forks repos stats
- Dasharo coreboot upstreaming
- Dasharo Matrix stats

Dasharo Team Events Roadmap Q1'25

subject to change



Dasharo Team Events Roadmap | March 2025 | CC-BY-SA-4.0

| | | | |
|---|--------------------------------------|-------|-------|
| Open Source Firmware, BMC and Bootloader devroom - intro | Daniel Kiper | 10:30 | 10:35 |
| Multi-Profile UKIs and other ways to supercharge your Unified Kernel Images | Lennart Poettering | 10:35 | 10:55 |
| wolfBoot: resilient, quantum-resistant secure boot for all architectures | Daniele Lacamera | 11:00 | 11:20 |
| Building firmware with firmware-action | Vojtech Vesely, Marvin Drees | 11:25 | 11:45 |
| Building flashless servers with Open Source Firmware for higher security and better flexibility | Jean-Marie Verdun | 11:50 | 12:10 |
| GRUB - Project Status Update | Daniel Kiper | 12:15 | 12:35 |
| Latest implementation of AMD SEV-SNP in OVMF | Richard Lyu | 12:40 | 13:00 |
| no more boot loader: boot using the Linux kernel | Marta Lewandowska | 13:05 | 13:25 |
| TrenchBoot - project status update | Daniel Kiper, Maciej Pijanowski | 13:30 | 13:50 |
| U-Boot ACPI support on ARM64 | Patrick Rudolph | 13:55 | 14:15 |
| WoA laptops: a quest for getting the right DTB | Dmitry Baryshkov, Christopher Obbard | 14:20 | 14:40 |
| Open Source Firmware, BMC and Bootloader devroom - outro | Piotr Król | 14:40 | 14:45 |

Published materials

- Link to DUG#8 and vPub 0xD [YouTube playlist](#) and [slides](#).
- Xen Winter Meetup 2025 [slides](#) - there was no video recording.
- FOSDEM 2025 "Open Source Firmware, BMC and Bootloader" devroom [videos and slides](#).

Dasharo Team Events Roadmap Q3-Q4'25

subject to change



| | Year 2025 | | | | | |
|---------|-----------|-----------------------|-------------------------|-----|-----|-----|
| | Jul | Aug | Sep | Oct | Nov | Dec |
| Dasharo | | DUG#11 & vPub 0x10 | Qubes OS Summit 2025 | | | |

Dasharo Team Events Roadmap | March 2025 | CC-BY-SA-4.0



OST2 .FYI





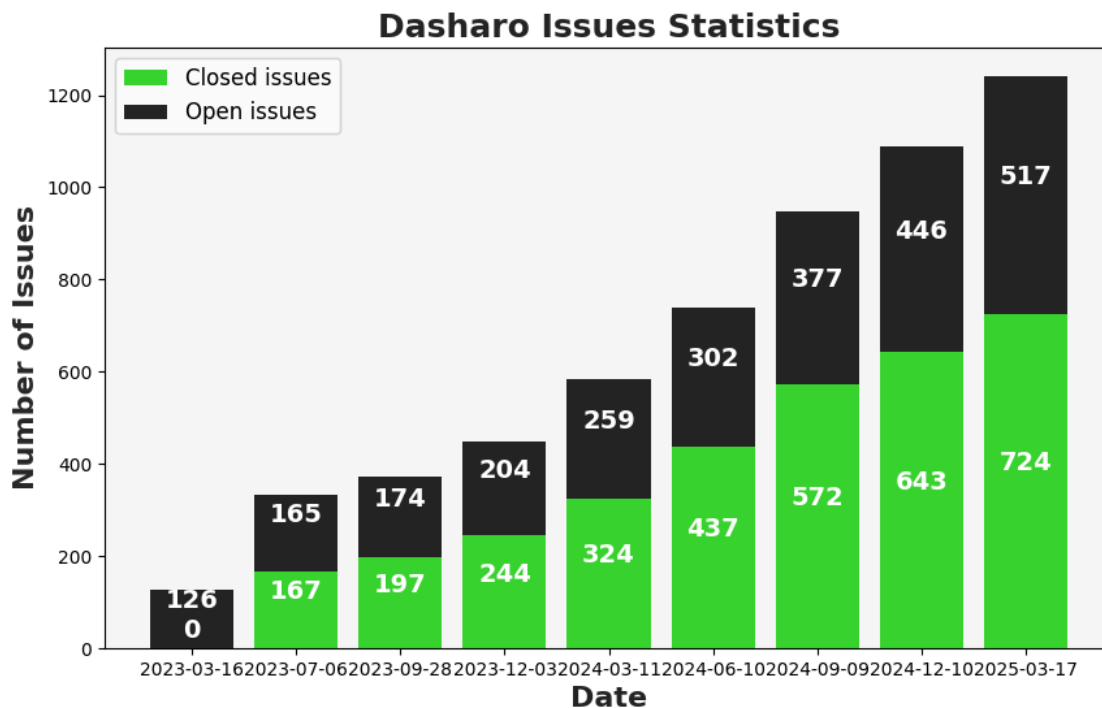
Use QR code to get news about upcoming OST2
classes:

Arch4221: UEFI Secure Boot

TC3211: Intel Boot Guard



Dasharo Issues

 **1241 (+110)**  **724 (+81)**



Dasharo Issues

Comments

 **6065 (+690)**  **155 (+12)**

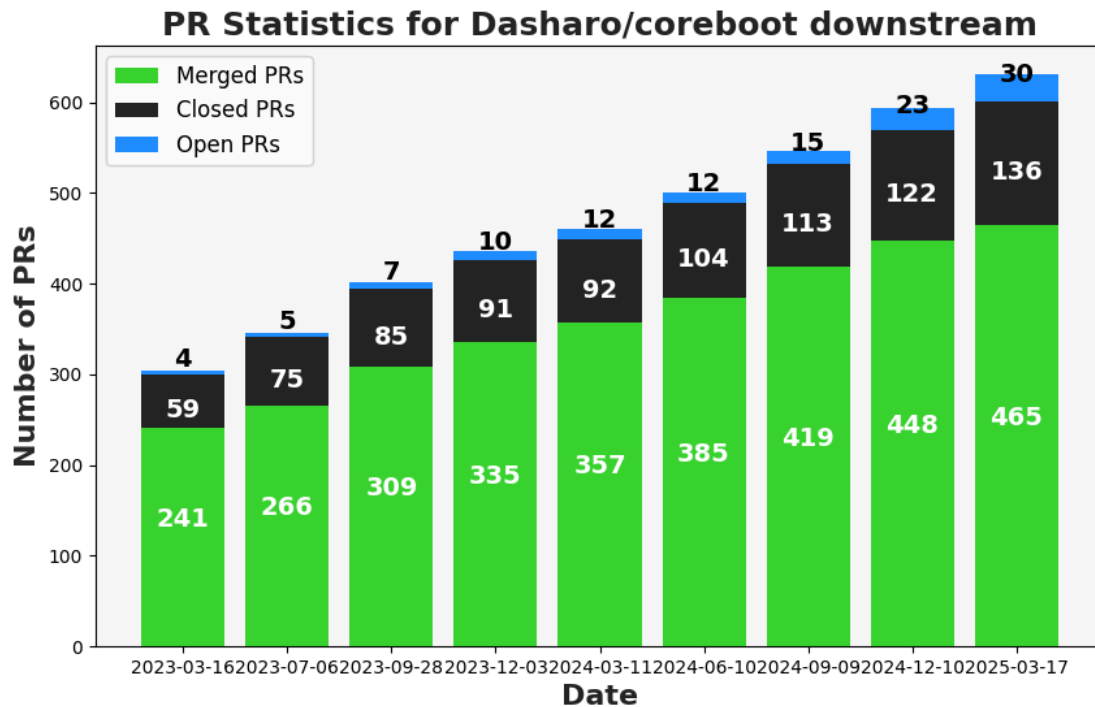
Top Contributors




- **wessel-novacustom (437)**
- **tlaurion (181)**
- **zirblazer (134)**
- **renehoj (84)**
- **marmarek (69)**
- **Firminator (50)**

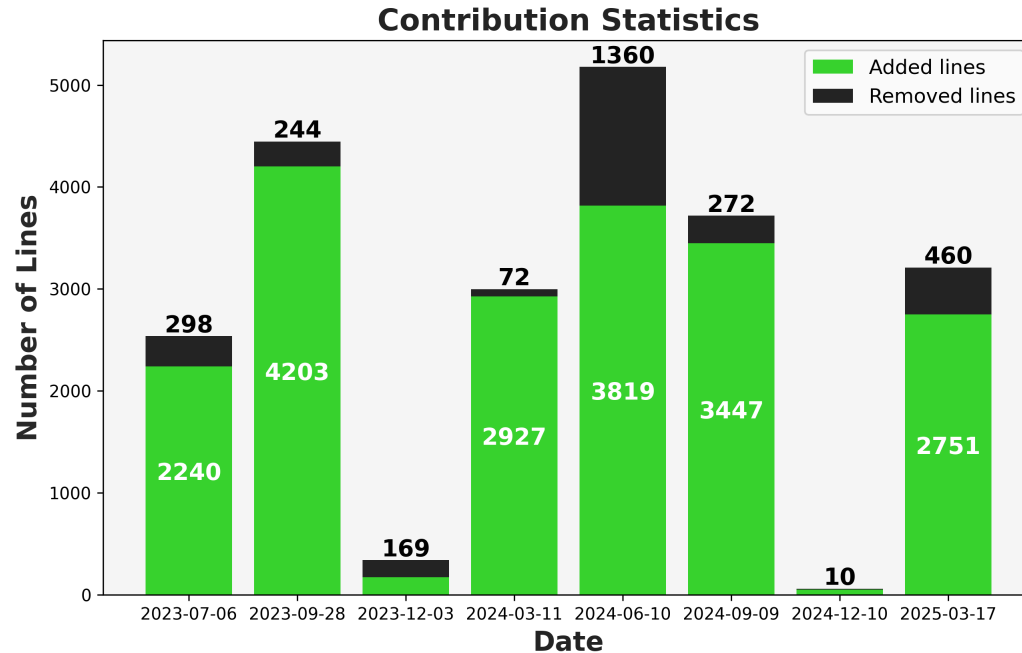
Dasharo/coreboot PRs

  631 (+38)  465 (+17)  136 (+14)



Dasharo/coreboot upstreaming

 +50798 (+2751) / -43640 (-460)



Delta `dasharo` branch vs upstream v24.08 tag

746 files changed, 45193 insertions(+), 102129 deletions(-)

Top Upstreamers

- Michał Kopeć (mkc): +1540/-95
 - *mb/novacustom: add V5x0TU board (Meteor Lake)*
 - *mb/novacustom/mtl-h: Add iGPU variant*
 - *mb/novacustom/mtl-h/variants/igpu/hda_verb.c: Add all HDA verbs from stock FW*
- Michał Żygowski (miczyg): +35/-0
 - *soc/intel/cannonlake: Let coreboot lock MSR_IA32_DEBUG_INTERFACE*
 - *soc/intel/common/block/graphics: Add missing TWL GT SKUs*
- Sergii Dmytruk (sergiid): +23/-5
 - *drivers/efi/capsules: check for overflows of capsule sizes*
 - *drivers/efi/capsules.c: fix recording capsule size*

Dasharo/edk2 PRs



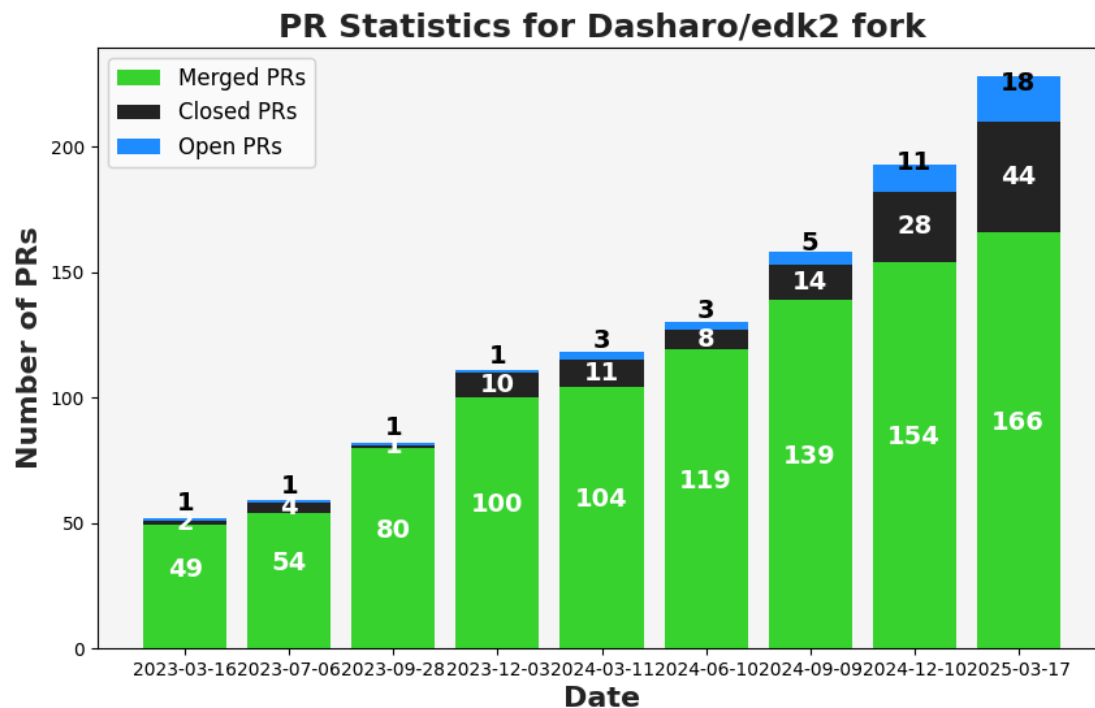
228 (+35)



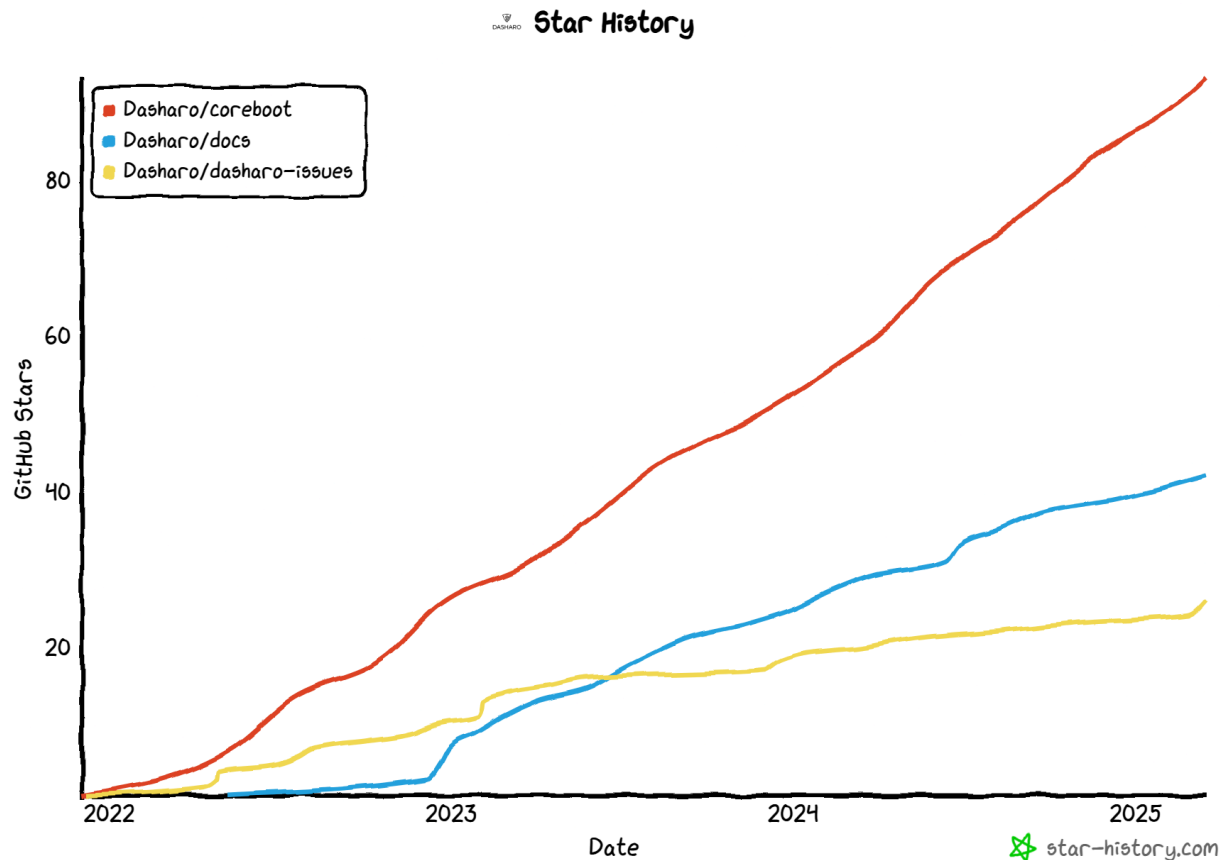
166 (+12)



44 (+16)





Dasharo star history



Dasharo Matrix Community

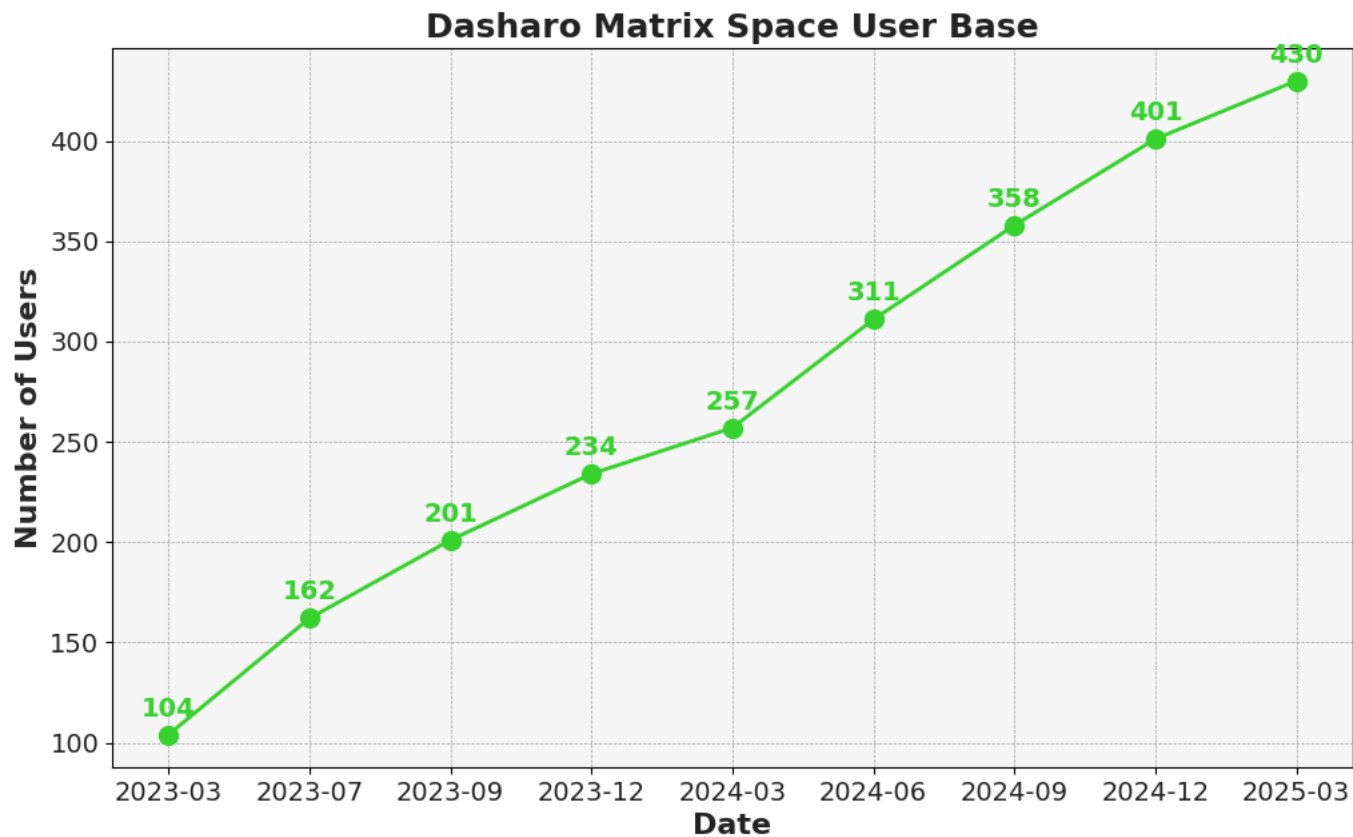
Messages and Users

 **35k (+1k)**  **430 (+29)**

Top contributors



- **zir-blazer** (8177)
- **collector-yhn** (1314)
- **hanetzer** (1059)
- **tlaurion** (810)
- **xutaxkamay** (714)



Most active Dasharo Community Matrix channels since last DUG

Support (`#dasharo-support:matrix.org`)

Random (`#dasharo-random:matrix.org`)

Dasharo OSFV (`#osfv:matrix.3mdeb.com`)

The image features a dark gray background with the word "Questions?" centered in a bright green, sans-serif font. In the four corners, there are decorative elements resembling circuit board traces or stylized lines. These lines are light gray and end in small, solid gray circles, creating a modern, technological aesthetic.

Questions?