👋 Dasharo User Group #10 🎉 and Developers vPub 0xF 🍻

👋 Dasharo User Group #10 🎉

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

- Blog recent changes

Dasharo Team Events Roadmap Q2'25

subject to change

Year 2025					
Apr	May	Jun	Jul	Aug	Sep

Dasharo

- DUG#10 & vPub 0xF
- DUG#11 & vPub 0x10
- Qubes OS Summit 2025

Zarhus

- Zarhus Dev Meetup #1
- Zarhus Dev Meetup #2

Pace Enterprise Training

- HWIO US (cancelled)
- Mastering UEFI Secure Boot and Intel Root of Trust Technologies

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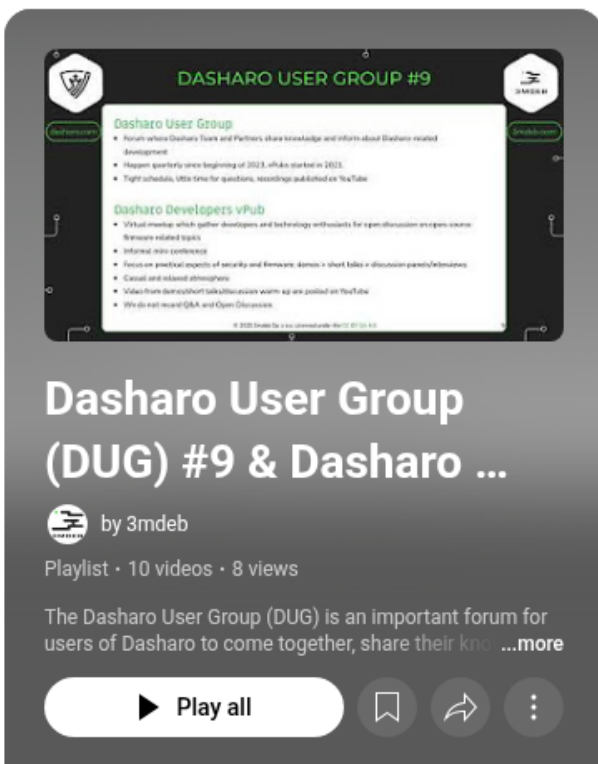
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Link to DUG#9 and vPub 0xE YouTube playlist and slides.
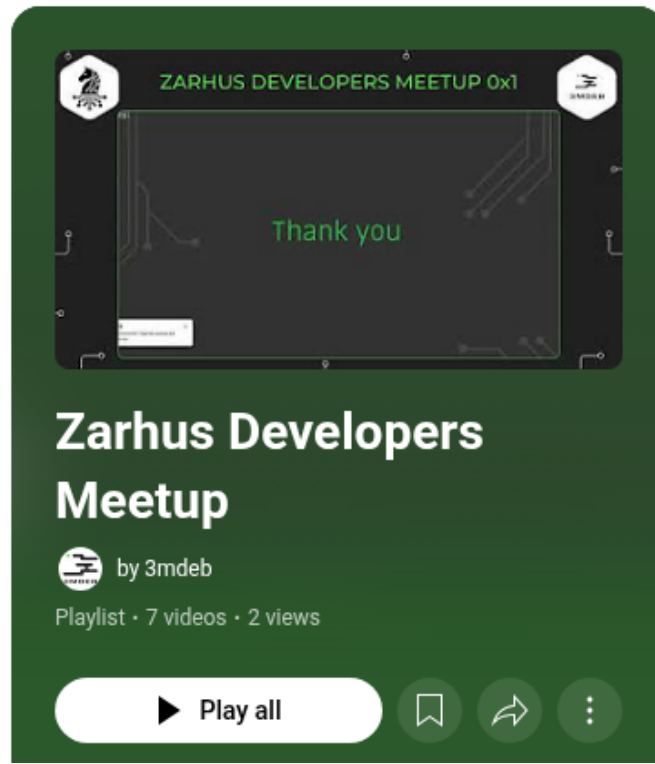
Link to ZDM#1 YouTube playlist and slides.

Qubes OS Q Summit '25

September 26-28

The Social Hub
Berlin, Germany

Learn more at:
events.dasharo.com/event/2/qubes-os-summit-2025

Conference organizers

3MDEB   ITL INVISIBLE THINGS LAB

Qubes OS Summit 2025

Call for Sponsors

Qubes OS Summit 2025

26-28 September 2025 the Social Hub, Berlin

hosted by 3mdeb and ITL

About the Event:

The **Qubes OS Summit** is an annual gathering for privacy and security enthusiasts, open-source developers, and experts who believe in building a more trustworthy digital environment. Since 2019, when Marek Marczykowski-Górecki, the Qubes OS Project Lead, visited the 3mdeb office, our Summit has become a hub for knowledge exchange, collaboration, and discussions about the future of secure operating systems.

https://dl.3mdeb.com/dasharo/qoss/2025/qubes_os_summit_2025_prospectus.pdf

Tickets

40 available ⌄

Early bird - June
€50.00

− 0 +

Standard - July-August
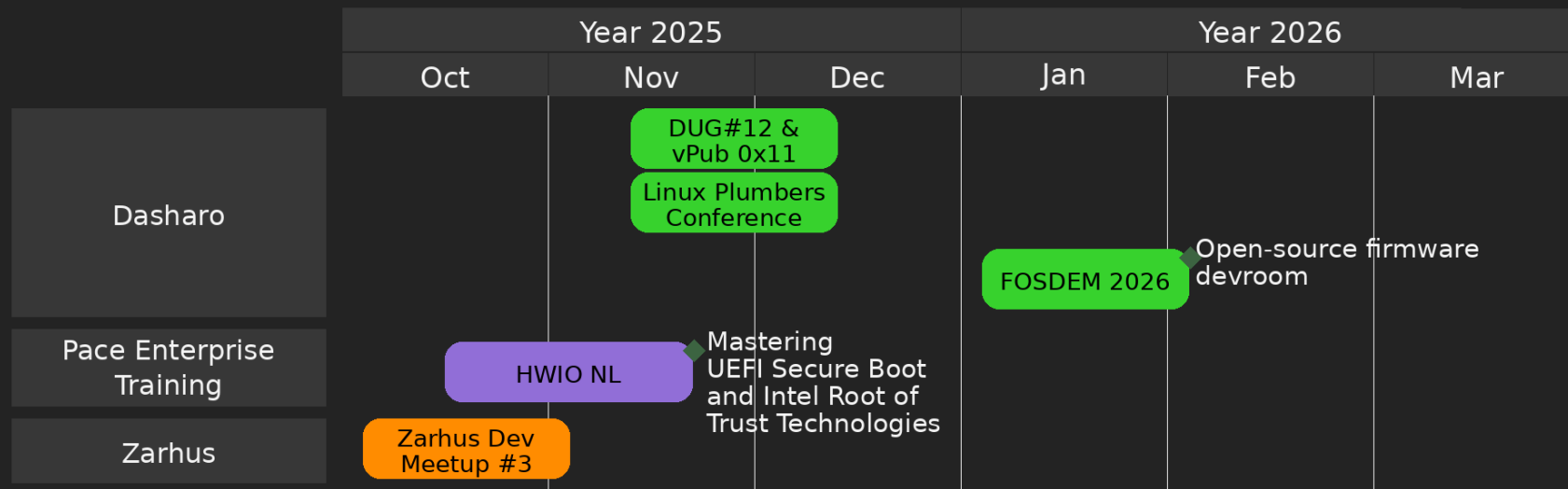€100.00

Sales start in 20 days ⓘ

Late - September
€200.00

Sales start in 3 months ⓘ

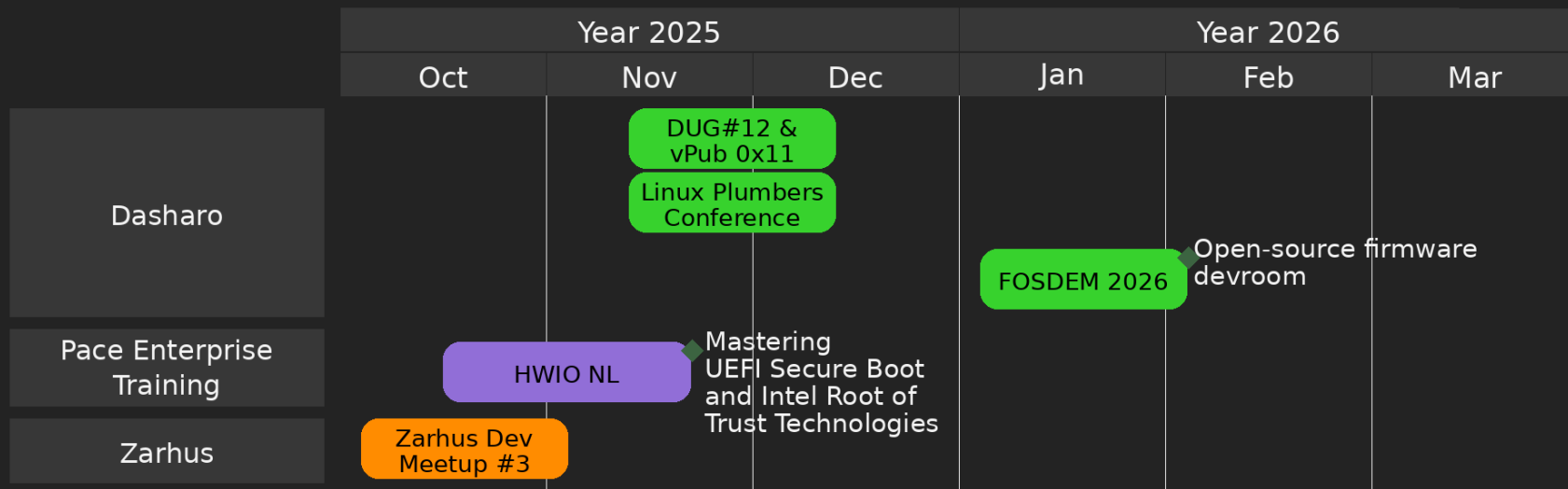If you require an invoice, please contact us at events@3mdeb.com.

https://events.dasharo.com/event/2/qubes-os-summit-2025

Dasharo Team Events Roadmap Q4'25-Q1'26

subject to change

	Year 2025			Year 2026		
	Oct	Nov	Dec	Jan	Feb	Mar

Dasharo
- DUG#12 & vPub 0x11
- Linux Plumbers Conference
- FOSDEM 2026
- Open-source firmware devroom

Pace Enterprise Training
- HWIO NL
- Mastering UEFI Secure Boot and Intel Root of Trust Technologies

Zarhus
- Zarhus Dev Meetup #3
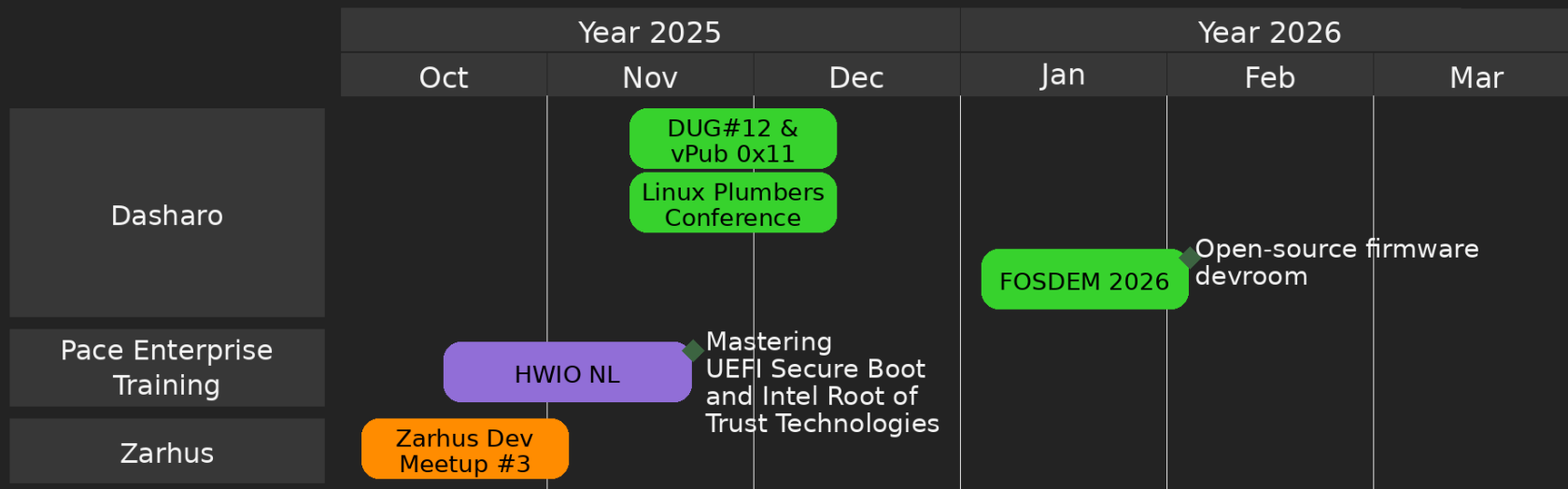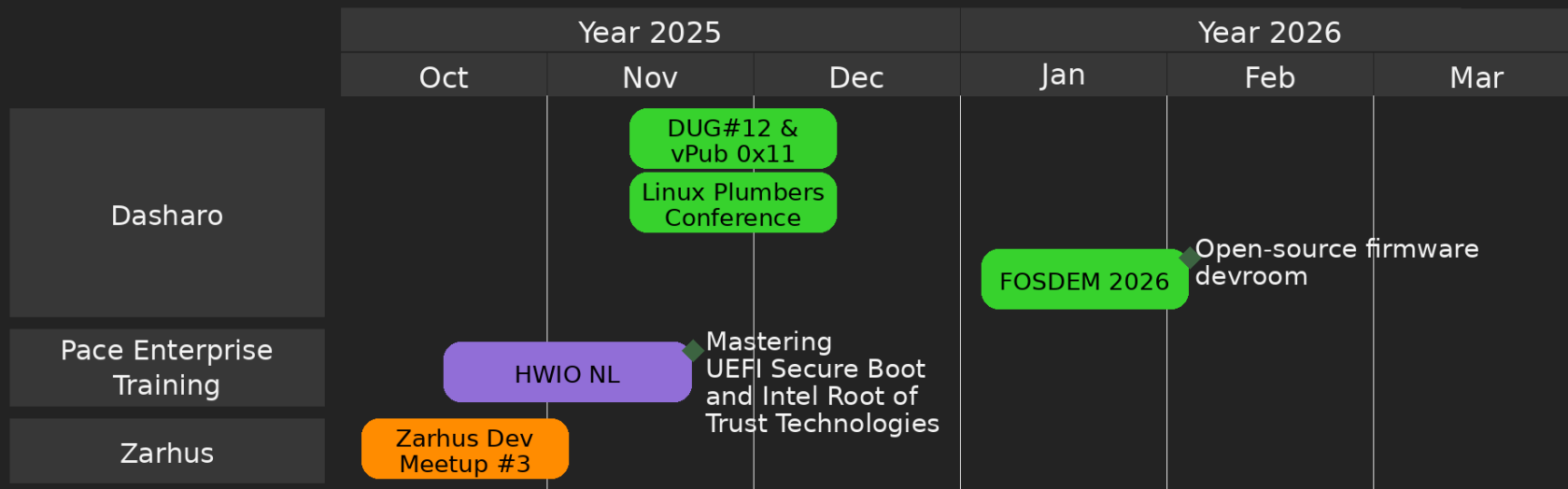
Dasharo Team Events Roadmap | June 2025 | CC-BY-SA-4.0

Dasharo Team Events Roadmap Q4'25-Q1'26
subject to change

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Zarhus
- Zarhus Dev Meetup #3

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

Dasharo Team Events Roadmap Q4'25-Q1'26

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Zarhus
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Dasharo Team Events Roadmap | June 2025 | CC-BY-SA-4.0

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Dasharo		DUG#12 & vPub 0x11 / Linux Plumbers Conference		FOSDEM 2026	Open-source firmware devroom	
Pace Enterprise Training	HWIO NL		Mastering UEFI Secure Boot and Intel Root of Trust Technologies			
Zarhus	Zarhus Dev Meetup #3					

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

Dasharo Team Events Roadmap Q4'25-Q1'26

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				FOSDEM 2026	Open-source firmware devroom	
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Dasharo Team Events Roadmap | June 2025 | CC-BY-SA-4.0

Use QR code to get news about upcoming OST2 classes:

Arch4221: UEFI Secure Boot

TC3211: Intel Boot Guard

Dasharo Issues

🐛 1332 (+91)   🐛 724 (+65)

Dasharo Issues Statistics
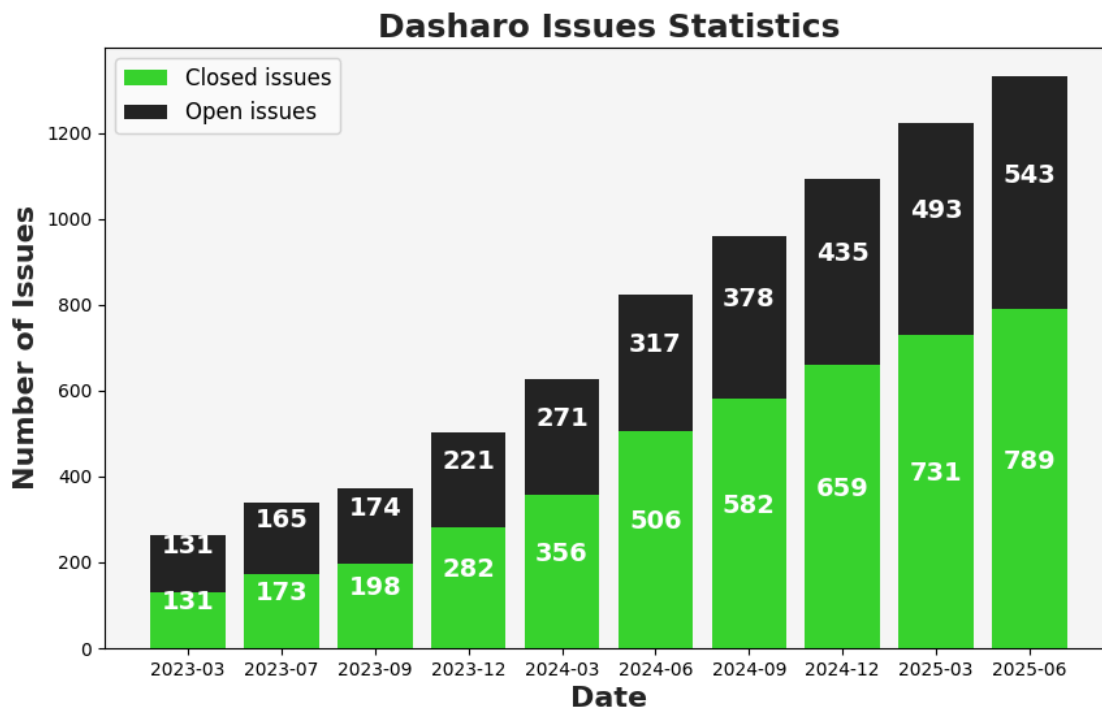
Dasharo Issues

Comments

📱 **6441 (+376)** 👤 **161 (+6)**

Top Contributors

- **wessel-novacustom (447)**
- **tlaurion (183)**
- **zirblazer (141)**
- **renehoj (84)**
- **marmarek (70)**
- **Firminator (54)**

Dasharo/coreboot PRs

690 (+62) 508 (+31) 152 (+22)

PR Statistics for Dasharo/coreboot downstream
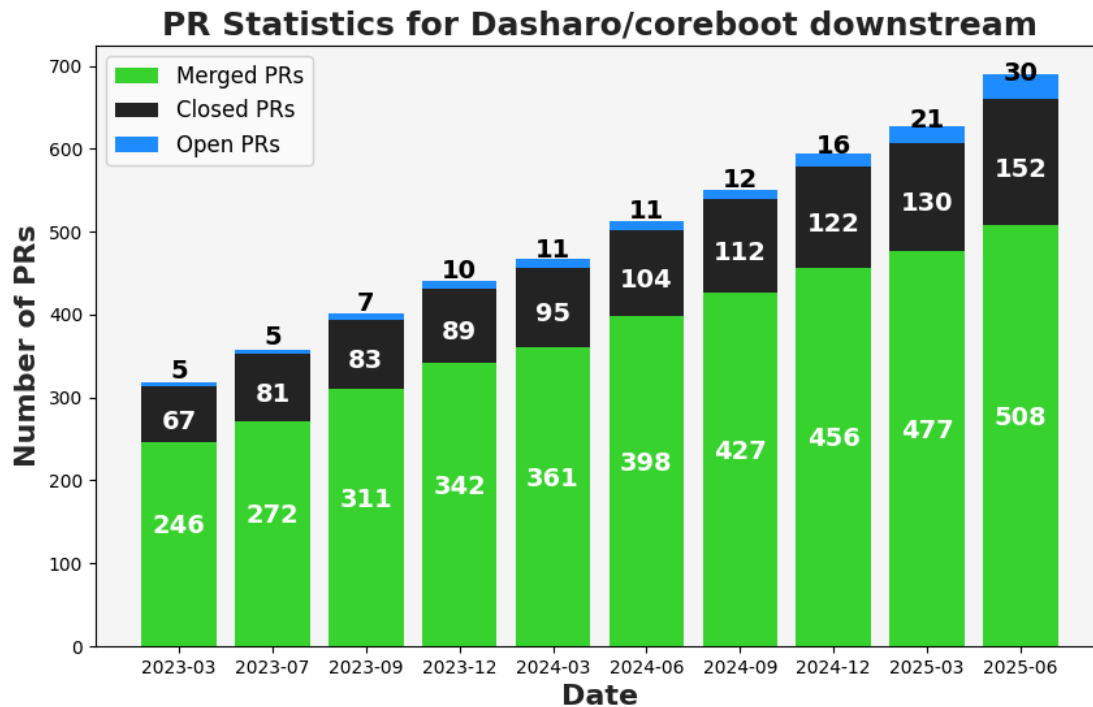
Dasharo/coreboot upstreaming

⚡ +54039(+3241) / -43663(-23)

Contribution Statistics
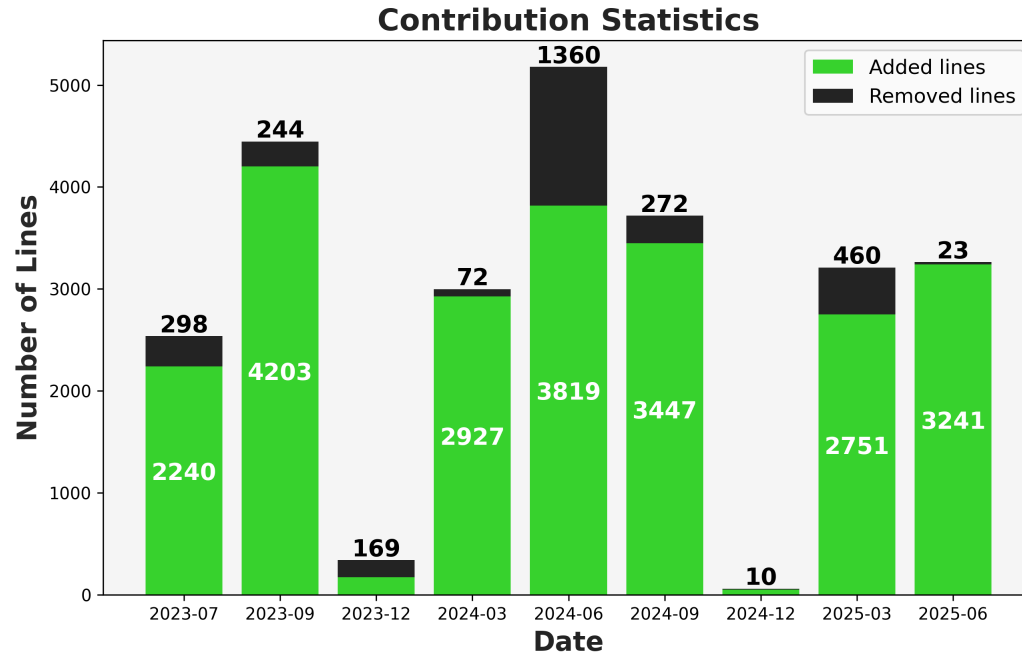
Delta `dasharo` branch vs upstream v24.12 tag

`673 files changed, 2237 insertions(+), 40101 deletions(-)`

Top Upstreamers

- **Michał Kopeć (mkc): +3121/-6**

    - *mb/novacustom/mtl-h: Add discrete graphics variant*

    - *Documentation/mainboard/lenovo: Add ThinkCentre M700/M900 Tiny*

    - *ec/dasharo/ec: Add DTT power and battery participants*

- **Krystian Hebel (khebel): +104/-1**

    - *drivers/smmstore: allow full flash access for capsule updates*

- **Michał Żygowski (miczyg): +16/-16**

    - *soc/intel/elkhartlake/pmc,gpio: Fix PMC GPE GPIO routes*

    - *mainboard/protectli/vault_ehl/Kconfig: Configure TPM PIRQ*

    - *mb/protectli/vault_ehl/devicetree.cb: Fix assertion in soc/pmutil*

Supported hardware

Overview

Version matrix

NovaCustom laptops   >

Dell OptiPlex   >

Asus KGPE-D16   >

Raptor CS Talos II   >

Tuxedo IBS15   >

Protectli   >

QEMU Q35 Emulator   >

MSI desktops   >

Supermicro X11 LGA1151 Series   >

PC Engines   >

Hardkernel ODROID H4   >

Version matrix

About

The table below contains an up to date list of all supported platforms, including latest supported coreboot and EDK2 versions and branches from which you can build firmware for your platform.

Platform	coreboot branch	Dasharo base	EDK2 version	EDK2 rev
NovaCustom V5TU	#548	dasharo	2024.02	11b2679614
NovaCustom V5TNx	#548	dasharo	2024.02	51decd4d1f
NovaCustom V56TU	#548	dasharo	2024.02	15e8a08772
NovaCustom V56TNx	#548	dasharo	2024.02	51decd4d1f

https://docs.dasharo.com/variants/versions/

Dasharo/edk2 PRs

248 (+18) 180 (+11) 48 (+3)

PR Statistics for Dasharo/edk2 fork
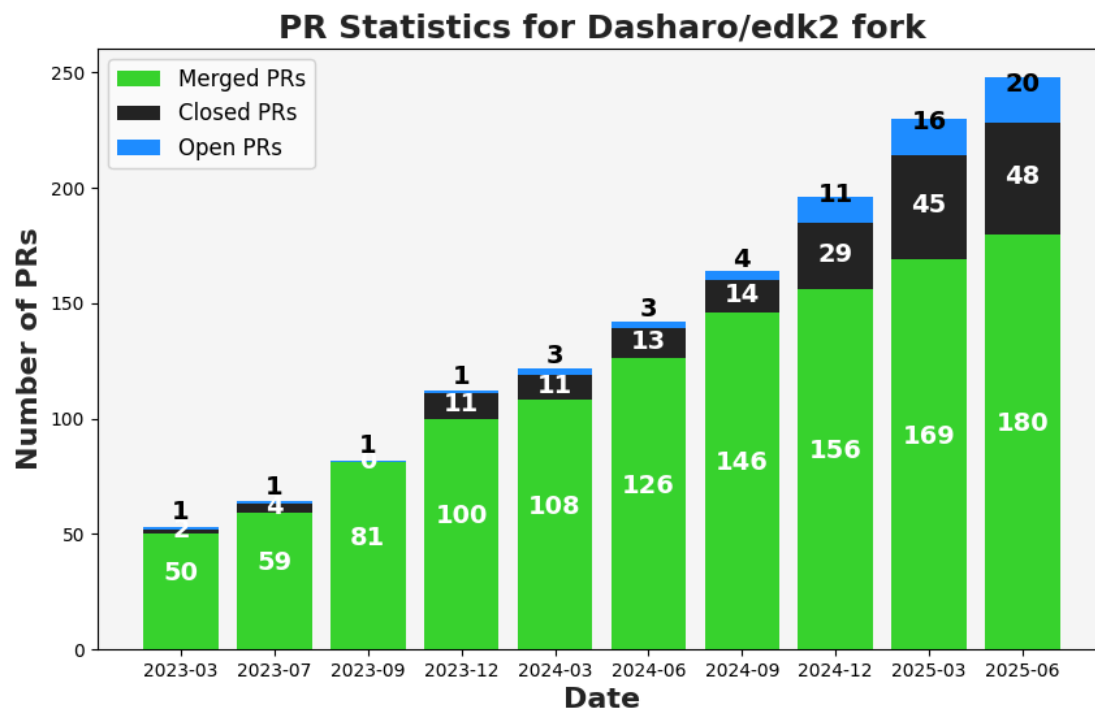
Dasharo star history
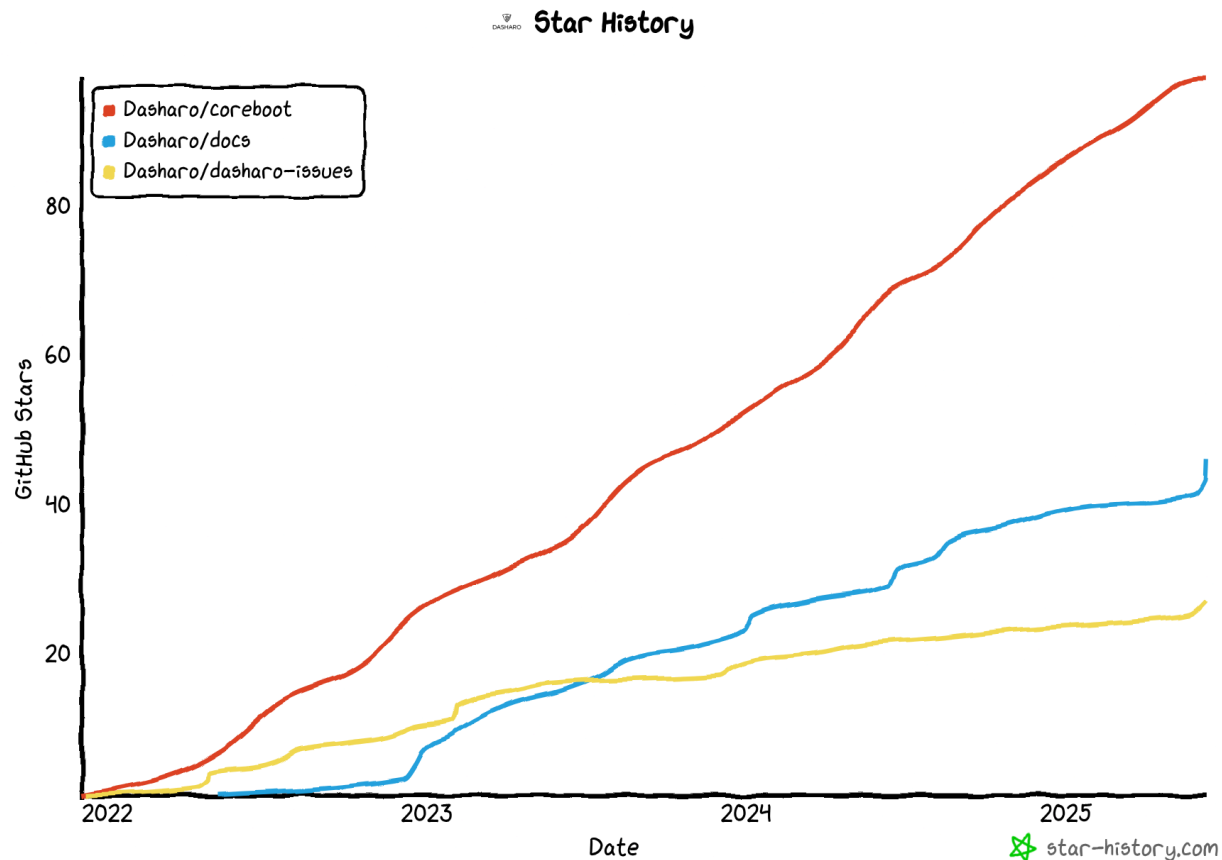
Dasharo Matrix Community
Messages and Users

36k (+1k) 458 (+28)

Top contributors

- zir-blazer (8395)
- collector-yhn (1314)
- hanetzer (1060)
- tlaurion (826)
- xutaxkamay (714)

Top Contributors Benefits

- Unlimited access to the Dasharo Pro Package

- Up to 15% discount on hardware sold by 3mdeb (excluding dropshipping)

- How to claim?

  - Write an email to: contact@dasharo.com

Dasharo Matrix Space User Base
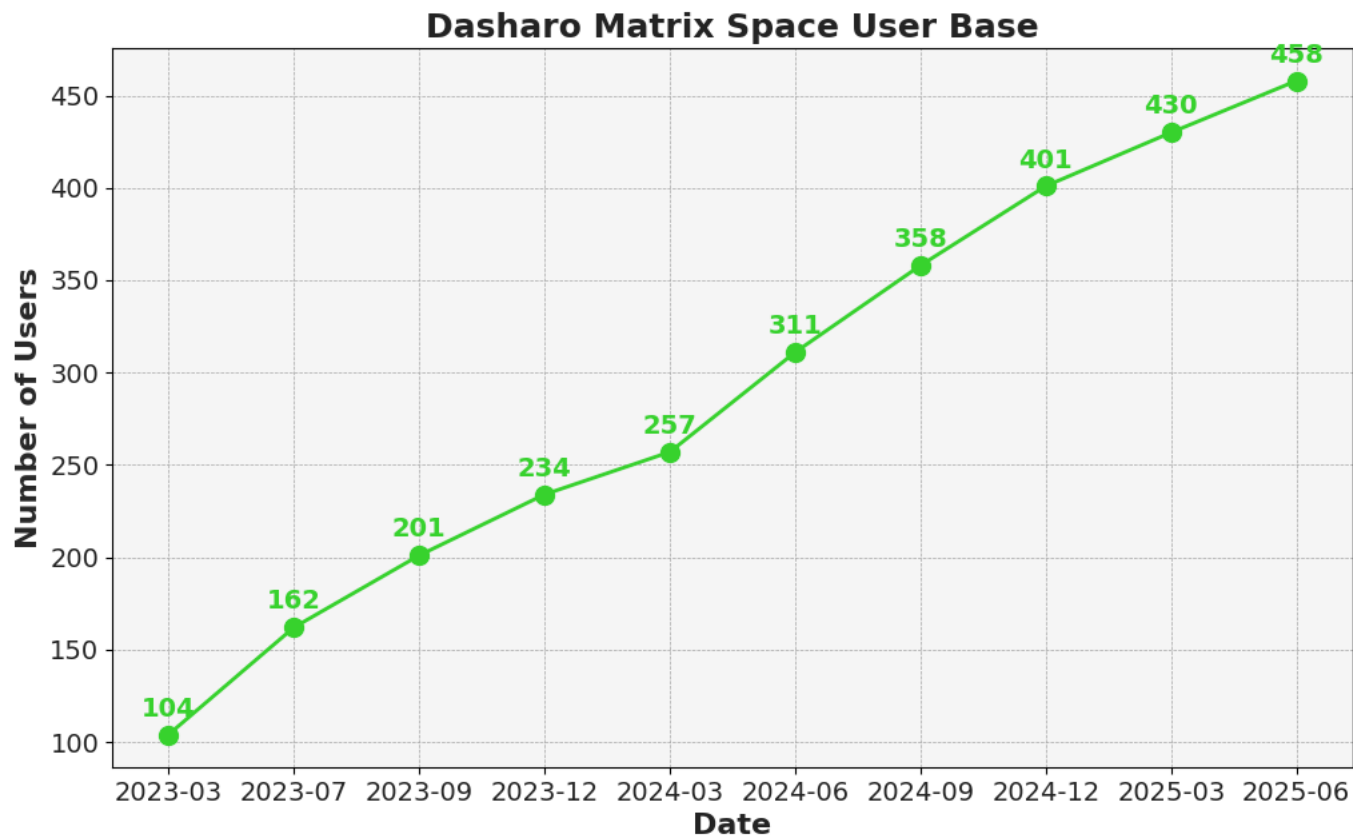
Most active Dasharo Community Matrix channels since last DUG

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

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

Laptops (`#dasharo-laptops:matrix.org`)

https://3mdeb.com/bug-bounty/

Blog recent changes: comments

https://blog.3mdeb.com

Statistics `blog.3mdeb.com`

Daily statistics

Last 30 days.

Views

2,524
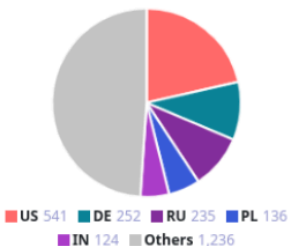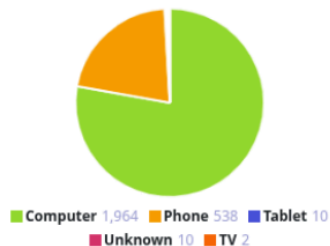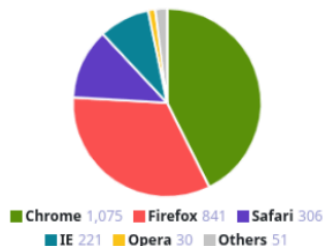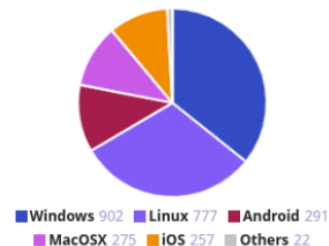
Top performing pages

/2021/2021-01-13-iommu/	179 views
Thoughts dereferenced from the scratchpad noise. | What is IOMMU and how it can be used?	
/2019/2019-02-07-kas/	119 views
Thoughts dereferenced from the scratchpad noise. | Quick start guide to kas - best tool for sett...	
/2018/2018-04-27-the-art-of-disassembly/	107 views
Thoughts dereferenced from the scratchpad noise. | The art of disassembly	
/2021/2021-12-03-rockchip-secure-boot/	92 views
Thoughts dereferenced from the scratchpad noise. | Enabling Secure Boot on RockChip SoCs	
/2023/2023-07-28-optimizing-spi-on-stm32/	89 views
Thoughts dereferenced from the scratchpad noise. | Optimizing SPI communication on STM32 MCUs: a...	

Countries

- US 541
- DE 252
- RU 235
- PL 136
- IN 124
- Others 1,236

Devices

- Computer 1,964
- Phone 538
- Tablet 10
- Unknown 10
- TV 2

Browsers

- Chrome 1,075
- Firefox 841
- Safari 306
- IE 221
- Opera 30
- Others 51

Operating systems

- Windows 902
- Linux 777
- Android 291
- MacOSX 275
- iOS 257
- Others 22