

## PRESS RELEASE N°20/2023

## Call for Participants at the Railways and Open Transport Devroom at FOSDEM 2024 16 November 2023

(*Paris, 17 November 2023*) UIC and its partners within the OpenRail Association (DB, SBB and SNCF) are excited to announce that a devroom "Railways and Open Transport" was selected to be hosted at <u>FOSDEM 2024</u> for the second time, after this topic had a successful debut in 2023.

The event will take place on 3 and 4 February 2024 on the Free University of Brussels campus (Université Libre de Bruxelles – ULB), Belgium.

The devroom will be jointly organised by Max Mehl, Simon Clavier, Cornelius Schumacher, Loic Hamelin, Peter Keller and Mahalia Stephan. Together, they will explore the field of free and open-source software in the context of railways and public transport.

Developers and contributors who are interested are invited to participate by presenting their work and projects in this space, with an opportunity to show their projects and discuss with like-minded people from the open-source community. Presentations must be related to any free and open-source software topic in the context of railways and public transport, such as:

- Dealing with schedules, timetables, live information about trains and public transport
- Simulating network behaviour, traffic, dispatching, and schedules
- Open approaches to transport interoperability and standards
- Operating infrastructure and vehicles, open-source in a safety-critical environment
- Information systems for trains, stations, infrastructure, etc.
- Geo software, mapping, navigation tools
- Accessibility assistants for travellers
- Railway games
- Research topics, AI applications, AR, conversational UI

Booking, tickets, travel planning, etc.

The key dates for the call for participant process are as follows:

- 1 December 2023: Submission deadline
- 15 December 2023: Announcement of selected talks
- 3 February 2024: Railways and Open Transport devroom at FOSDEM; you must be present onsite in Brussels, Belgium, to present your talk

## CONTACT

The organisers can be reached by sending an email to <u>railways-devroom-devroom-manager@fosdem.org</u> or <u>contact@openrailassociation.org</u>

More information about the submission process is available at FOSDEM/2024-cfp.md at main OpenRailAssociation/FOSDEM (github.com).

FOSDEM is Europe's largest annual event gathering free and open-source software enthusiasts, with more than 5,000 people attending and hundreds of talks, the conference has run every year for more than 20 years. More information about this event is <u>available here</u>.



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UIC is the worldwide organisation for the promotion of rail transport at a global level and collaborative development of the railway system. It brings together some 200 members on all 5 continents, among them rail operators, infrastructure managers, railway service providers, etc. UIC maintains close cooperation links with all actors in the rail transport domain around the world, including manufacturers, railway associations, public authorities and stakeholders in other domains and sectors whose experiences may be beneficial to rail development. UIC's main tasks include understanding the business needs of the rail community, developing innovation programmes to identify solutions to those needs, as well as preparing and publishing a series of documents such as reports, specifications, guidelines and IRS that facilitate the implementation of the innovative solutions.