

Ubuntu Summit 2022

Monday, 7 November 2022 - Wednesday, 9 November 2022

Prague, Czech Republic

Tracks

The Ubuntu Summit will include a series of talks, workshops, panels and Q&A. We cover a broad range of topics to appeal not only to developers, but anyone involved in open source. You will learn about Ubuntu Desktop, cloud and infrastructure, WSL, community, and design. Check out a wide range of sessions from the following tracks:

Ubuntu Desktop

This track is focused on Ubuntu Desktop, and the technologies that make it the successful open source operating system that powers millions of computers around the world. You will learn about upcoming changes and improvements of the Ubuntu desktop. Sessions on this track will focus on Ubuntu Desktop, Gnome, Raspberry PI, OpenPrinting, WSL, Snap.

Community

This event is all about community. A healthy community is what drives open source projects to success. Our community track will focus on community building, community management, tools and processes useful to community leaders, and documentation in open source projects.

We will also discuss exciting upcoming changes in the Ubuntu Community, and the renewed focus to bring all the amazing contributors together and highlight their success stories.

Data Science & Data Platforms

Data science is a critical part of the modern business landscape, and open source technologies are the de-facto standard within this industry. The tools, platforms, and infrastructure used to extract knowledge and actionable insights out of large data sets are under rapid development, and it is of supreme importance to make sure this future belongs to FOSS. This track is focused on how open source solutions will power the next generation of AI, ML, and big data workloads around the world.

Application Ecosystem

The success of an operative system is heavily affected by the health of its application ecosystem. This track will showcase applications and tools used by the Ubuntu community and Canonical to build and deploy applications. You will learn about technology such as Debian Packages, Flutter, Snapcraft, Juju, Charms.

Infrastructure

This track is focused on Ubuntu Server and Ubuntu Core, where and how they can be deployed, and how they are optimised on platforms ranging from raspberryPI, IoT, all the way up to kubernetes and massive cloud deployments. You will also learn all about orchestration technologies, Juju, Charms, Snapcraft, IoT and embedded devices.

Devices

From small smart home devices to robots in space stations, Ubuntu is everywhere. This track celebrates our community work in the robotics and IoT field. The track will share the stories of those who dare to innovate. We will also run hands-on workshops where you will develop new skills in designing and deploying edge devices. You will learn about core technologies such as Ubuntu Core, Ubuntu Frame, ROS, Flutter, and more.

Content & Design

This track will take you on a journey to discover what makes a great user experience on a wide range of products and using different technologies. You will learn how open source software allows designers and content creators to be successful in a professional environment. You will learn about accessibility, UX on the CLI and cloud platforms, Open Source tools for content creation, photography, audio and video editing.