

CORD - Wiki Home



Developer-related documentation for CORD/SEBA can be found at <https://guide.opencord.org>.

This wiki contains information about how to engage with the projects.

All information on this wiki is publicly accessible. If you would like to contribute to this space, you will need an ONF account: <https://www.opennetworking.org/register/>



Community Dashboard

Peruse a [dashboard](#) reporting metrics about community involvement in CORD.

Introduction

CORD is an open reference implementation constructed from commodity hardware and open source software. Our mission is to build an [open reference implementation of CORD](#), bringing datacenter economies and cloud agility to service provider networks. A high level overview of the CORD project can be found [here](#).

Domains of Use

CORD is a general-purpose service delivery platform. It can be configured to host a set of services in support of residential customers, enterprise customers, mobile customers, or any combination of all three.

From a technology perspective, the set of services that run in a given CORD installation is defined by a configuration parameter – the service graph. It is possible to configure a service graph that draws elements from across access technologies and edge applications.

From a community perspective, work is being organized around a set of usage *Domains*. These domains sometimes correspond to market segments or access technologies (e.g., residential, enterprise, mobile), they sometimes correspond to cross-cutting capabilities (e.g., monitoring and analytics), and they sometimes correspond to emerging edge applications (e.g., IoT, gaming, VR). The plan is for each of these domains of community activity to be anchored at this home page. To date, the following domains are active:

- [Residential CORD](#)
- [Enterprise CORD](#)
- [Mobile CORD](#)
- [Analytics for CORD](#)

Key People & Communication Channels

[Governance of the CORD project](#) is intended to foster a technical meritocracy within the context of stewardship by the CORD Chief Architect and the ONF Board of Directors. The over-arching governance principle is **To act in the best interest of the broader community.**

The [technical steering team](#) is responsible for all technical decisions in the project. They are responsible for the content and structure of the code base and for all technical priorities with respect to the code base. The CORD chief architect is the team lead of the technical steering team.

Mailing Lists

The mailing lists are the preferred way to get in touch with the project members with any questions, suggestions, or concerns. You can find a list of our active mailing lists in the Quick Navigation.

Slack

Since CORD is no longer actively under development, there is no CORD development related Slack channel. There is a CORD testing focused Slack channel:

- Slack channel: #cord-qa <https://onf-community.slack.com/archives/C01D8PZ6XK4> (focused on CORD testing discussions)
 - To join, please click here: https://join.slack.com/t/onf-community/shared_invite/zt-g2ed9rid-t9mAGa4Y2RrKfBWbY665tA

Quick Navigation

Documentation

- [Navigating the Docs](#)
- [Guides](#)
- [Design Notes](#)
- [FAQ](#)

Tools

- [Register](#)
- [JIRA](#)
- [Bitergia](#)
- [Slack](#) (to [register](#))

Download

- [Gerrit](#)
- [GitHub](#) (mirror)

Mailing Lists

- [CORD Discuss](#)
- [CORD Developers](#)
- [CORD Tech Steering](#)
- [Other CORD lists](#)

Calendar

- [CORD Calendar](#)

YouTube Channel

- [Open CORD](#)

Project Calls

You can find all of the project calls, including brigade meetings, Scrum stand-ups, component project meetings, and more, on the [CORD Calendar](#). Add this calendar to your personal Google calendar by clicking the blue plus in the bottom right-hand corner of the screen.

NOTE: these meetings are PUBLIC and RECORDED and the recordings are typically uploaded to [YouTube](#).

Participate

- Learn about CORD software by reading the [Guide](#).
- Join the discussion on [Slack](#) and [Email](#).
- Read about CORD's [Architectural Requirements](#).
- Build your own [CORD POD](#).
- Peruse the [Service Inventory](#) and [Technical Projects](#).
- See the [Project Roadmap](#) and join one of our [Brigades](#).
- Learn [how to contribute](#).

There's lots of work to do, so please join us. And don't be shy about asking for help on the [CORD-dev](#) and [CORD-discuss](#) mailing lists.

We expect all ONF employees, member companies, and participants to abide by our [Code of Conduct](#). If you have any questions or concerns, please notify a member of the ONF team or email conduct@opennetworking.org.



Having trouble getting started? First, reach out to the mailing list or Slack team. If you still have questions or concerns, please email help@opennetworking.org.