

Compilers and Toolchains WG

- [2023-2H - Compilers and Toolchains Priorities](#)
- [2024-1H - Compilers and Toolchains Priorities](#)
- [Office Hours Agenda Items](#)
- [RISE Compiler/Toolchain Projects Tracking](#)

About

Compilers & Toolchains primarily focuses on GCC and LLVM, but may include specific items from binutils, golang or other compilers.

Our WG has office hours on the first Monday of each month at 10am Pacific time. [WIKI page for agenda items.](#)

Ways to join meeting:

1. Join from PC, Mac, iPad, or Android

<https://zoom-lfx.platform.linuxfoundation.org/meeting/94689240550?password=19614b8f-f329-4d6d-8fe0-a4b8a3ab44f5>

2. Join via audio

One tap mobile:

US: +12532158782,,94689240550# or +13462487799,,94689240550#

Or dial:

US: +1 253 215 8782 or +1 346 248 7799 or +1 669 900 6833 or +1 301 715 8592 or +1 312 626 6799 or +1 646 374 8656 or 877 369 0926 (Toll Free) or 855 880 1246 (Toll Free)

Canada: +1 647 374 4685 or +1 647 558 0588 or +1 778 907 2071 or +1 204 272 7920 or +1 438 809 7799 or +1 587 328 1099 or 855 703 8985 (Toll Free)

Meeting ID: 94689240550

Meeting Passcode: 555188

International numbers: <https://zoom.us/j/alwnPlaVT>

Resources

- [Google Drive Directory](#) – Space to share information, archives, etc.
- [Project Tracking Spreadsheet](#) – Add proposed work items here for prioritization

GCC

There is already a call Tuesday morning US time where engineers from relevant companies sync on patch status, coordinate on projects spanning multiple organizations, etc. That call is primarily GCC focused:

Call link:

<https://us02web.zoom.us/j/89248678441?pwd=QjRCWWFZMmFnNVZNdGVDL0xrUUZyQT09>

Patchwork Instance (we focus on patches with RISC-V in their subject line, so filter on that).

<https://www.google.com/url?q=https://patchwork.sourceware.org/project/gcc/list/?q%3Ddisc-v>

Meeting notes:

https://docs.google.com/document/d/1bW2jgRmhYdHz7oVw5EUcXVAv4_cfuBaZ5bhVG1pUnlo/edit#heading=h.7d43oinlp937

Coordination branch (no workable link on gcc's git server due to branch living in vendor namespace)

`vendors/riscv/gcc-13-with-riscv-opts`

LLVM

There is an LLVM RISC-V sync call as well, 8am Pacific time.

Code of Conduct:

<https://www.google.com/url?q=https://llvm.org/docs/CodeOfConduct.html>).

Meeting notes:

https://www.google.com/url?q=https://docs.google.com/document/d/1G3ocHm2zE6AYTS2N3_3w2UxFnSEyKkcF57siLWe-NVs/edit%23

Zoom link:

<https://us06web.zoom.us/j/86813490775?pwd=RUxreUtGR0Jsb2M0dzFQR3VMUndYdz09>