UXL Foundation Monthly Update August 2024

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Unified Acceleration Foundation

UXL Foundation Members

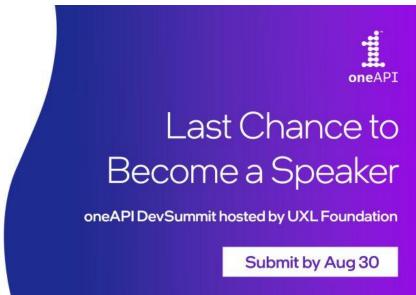# UXL Foundation August 2024 Highlights

- Two new members joined the foundation during August.
  - To be announced.

- The UXL is hosting DevSummit events on 9th and 10th October.

  - The call for presentations closed with 32 entries.

- A UXL Members Meeting will be held in October.

Events & Marketing Update

- A [blog was published](#) by the PyTorch project on SYCL, oneDNN and oneMKL upstream code in version 2.4
- DevSummit entries will be reviewed and the final agenda set, registration will open
- Planning is underway for the 1 year anniversary of the UXL Foundation

Working Groups + SIGs

Open Source Working Group

Project best practices work package

- Issues are progressing, oneDNN project has completed all open issues
- Overall nearly 70% of issues completed

Security processes and infrastructure work package

- OpenSSF scores calculated
- Average is > 7.5/10

Public Build Infrastructure work package

- Work is beginning
- Some projects, such as oneDNN and oneTBB now have public build logs

oneMKL Re-organization work package

- Awaiting RFC creation

SIGs

No SIG meetings during August

All meeting notes, presentations are available in GitHub.

Recordings are available on the Linux Foundation Open Profile account.

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Upcoming in September

See the public calendar for upcoming meetings

- AI SIG meeting
- Open Source Working Group Meeting.
- RFC for oneMKL re-organization.
- 1 year UXL Foundation anniversary.
- UXL Foundation annual report.
- Registration for UXL hosted oneAPI DevSummit.

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