Seal5 Development & User Meeting

12.09.2024

Agenda (12.09.2024)

- Sync on ongoing work
 - CI/CD Integration (DLR) → Merge patches?
 - Intrinsic/Builtins Support (DLR) → Discuss PR
- Next meeting dates
 - Internal: Mo. 0307.10.2024, 9:00 (Skype)
 - Public: Tue. 1018.10.2024, 11:00 (Zoom)
 - Drop remaining calls in September and drop 10th October

CI/CD Integration

- Problem with changed directories for etiss examples binaries
- How to get run ID from Etiss build workflow
- Solution:
 - Merge ETISS Build and Examples Workflow
 - Use non-default install dir which is the same for all runners/workflows

Intrinsics/Builtins Support

- PR
 - https://github.com/tum-ei-eda/seal5/pull/111
- Notes:
 - Move CI Python version to v3.10, mention compatibility in README
 - Keep code compatible with v3.8 (backport patches in PR)
 - Resolve merge conflicts
 - Philipp will provide YAML for Core-V intrinsics today