ISO/IEC JTC1/SC22/WG9 N 642

Detailed Agenda
Meeting #86 of ISO/IEC JTC 1/SC 22/WG 9
Thursday, 12 October 2023

The next meeting of WG 9, meeting #86, will be held Thursday, 12 October 2023. The meeting is scheduled for 16:30 UTC (12:30pm Eastern US) to 19:00. The meeting will be strictly remote via teleconference.

Remote video/audio access to the conference is available via the following WebEx link:
https://adacore.webex.com/adacore/j.php?MTID=m1c605576bbc482e61116ecf0dabea90e

Password: Ada2022
Meeting number (if needed): 2330 762 6670
US/Canada join by phone (if needed):
1-877-668-4490 Call-in toll-free number (US/Canada)
1-408-792-6300 Call-in toll number (US/Canada)
Global call-in numbers (if needed):
https://adacore.webex.com/adacore/globalcallin.php?MTID=ma9f6ad4b165a1c8bf0178ca0cb73cda1

AGENDA

Opening Orders, Meeting Convenor

Introductions and Reports

Liaison Reports and Introductions

- Ada Europe: Dirk Craeynest
- SIGAda: Alok Srivastava
- WG 23: Erhard Plödereder
- Fortran: Van Snyder

Convenor's Report

Project Editor Reports (as needed)

- IS 8652: Randy Brukardt and Steve Baird
- IS 15291: Bill Thomas and Greg Gicca
- TR 15942: Alejandro Mosteo
Rapporteur Group Reports (as needed)

- Report of Ada Rapporteur Group: Steve Baird, Chair
- Report of Annex H Rapporteur Group: Joyce Tokar, Chair

Review of Open Action Items and Unimplemented Resolutions

Committee as a Whole

Unfinished Business

New Business

Scheduling of Future Meetings

Review of New Action Items

Final Consideration of Resolutions

Recess

Opening Orders

Call to Order

Appointment of Meeting Secretary

ISO Code of Conduct (CoC) review

Welcome and Administrative Arrangements

Approval of the Agenda

Approval of N639: Meeting #85 Minutes.

Reports and Introductions

Austria – Johann Blieberger (HoD)

Canada – Brad Moore (HoD)

Finland – Niklas Holsti (HoD)
Italy – Tullio Vardanega (HoD)
Portugal – Luis Miguel Pinho (HoD)
Spain – Alejandro Mosteo (HoD)
Switzerland – Nicholas Kaethner (HoD)
UK – Jeff Cousins (HoD)
USA – Tucker Taft (HoD)
Guests – ?

AGENDA

Liaison Reports and Introductions

Ada Europe – Dirk Craeynest
SIGAda – Drew Hamilton
WG 23 – Erhard Plödereder
Fortran, INCITS/PL22.3 – Van Snyder (apologies)

AGENDA

Convenor's Report
Activities since the Last Session

AGENDA

Project Editor Reports (as needed)
IS 8652 (Information Technology--Programming Languages - Ada) (Steve Baird, Randy Brukardt)
IS 15291 (ASIS) (Bill Thomas, Greg Gicca)
TR 15942 (Guidance for the Use of Ada in High Integrity Systems) (Alejandro Mosteo)
IS 18009 (Conformity Assessment of an Ada Language Processor) (Erhard Plödereder)
TS 24718 (Guide for the Use of the Ravenscar Profile in High Integrity Systems) (Alan Burns, (Tullio Vardanega))
TR 24772-2 (Guidance to avoiding vulnerabilities in programming languages – Vulnerability descriptions for the programming language Ada) (Joyce Tokar)
Open Action Items and Unimplemented Resolutions

This is the "To Do" list for WG 9. Some are informal action items assigned to various participants. Some are formal resolutions, which are not yet implemented. Some items are simply in suspense awaiting action by other groups.

**AI-78-3:** WG 9 members should individually prepare to discuss WG 9 work items after delivery of Ada 202x. Examples could include: additional activities for the HRG along reliability and security lines; co-joining efforts with the real-time workshops in order to produce standards-related documents; adoption of SPARK and its environments into the WG9 scope.

Status: Open. As a result of discussion, we concluded that we can wait for a bit before deciding (but not longer than the period granted), in particular regarding the ARG and how they will interact with the community.

**AI-81-3:** Pat to get the WG 9 documents transferred to the ISO Documents facility.

Status: Open, pending resolution of retaining public free access to the documents in the official ISO document system. Not looking good at the moment…

**AI-82-2:** Alejandro to submit sections of TR 15942 to WG 9 as they become available.

Status: Open. Pat to look for a “mentor” to answer questions but not produce document text. Still looking.

**AI-83-1:** Tullio and Pat to investigate the amount of effort required to move TR 24718 to a TS.

Status: Done
New Business

Scheduling of Future Meetings

Review of New Action Items

Final Consideration of Resolutions

RECESS

References

See http://www.open-std.org/jtc1/sc22/wg9/documents.htm for the WG 9 Document Log, including the ability to download the documents.