ISO/IEC JTC1/SC22/WG9 N 616

Detailed Agenda

Meeting #81 of ISO/IEC JTC 1/SC 22/WG 9

Tuesday, 29 June 2021 (virtual only)

The next meeting of WG 9, meeting #81, will be held Tuesday 29 June 2021, virtually. The meeting is scheduled for 16:00 UTC (12:00pm Eastern US) to 19:00. Per ISO guidance, the meeting will be strictly virtual due to the COVID-19 pandemic.

Remote access to the conference is available via the following WebEx link:

Meeting link:

https://adacore.webex.com/adacore/j.php?MTID=mcefa2c6bf24fbe1d7c47a61035453358

Meeting number: 173 799 7855

Password: Ada

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Opening Orders, Meeting Convenor

Introductions and Reports

Liaison Reports and Introductions

- Ada Europe: Dirk Craeynest
- SIGAda: Drew Hamilton
- WG 23:   Erhard Ploedereder
- Fortran: Van Snyder

Convenor's Report

Project Editor Reports (as needed)

- IS 8652:   Steve Baird and Randy Brukardt
- IS 15291:   Bill Thomas and Greg Gicca
- TR 15942:   Alejandro Mosteo
- IS 18009:   Erhard Ploedereder
- TR 24772-2:   Joyce Tokar
- TR 24772-6:   Stephen Michell, Erhard Ploedereder, Tullio Vardanega

Rapporteur Group Reports (as needed)

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

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 [N614](#): Meeting #80 Minutes.

Reports and Introductions

Guests – ?

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)

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Liaison Reports and Introductions

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

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Convenor's Report
Activities since the Last Session

Meeting Objectives

The major objectives for this meeting are:

1. Whether to have Randy contribute Draft 31 to SC 22 (via the US TAG)

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Project Editor Reports (as needed)

IS 8652 (Information Technology--Programming Languages - Ada) (Jeff Cousins, Randy Brukardt)

IS 15291 (ASIS) (Bill Thomas, Greg Gicca)

TR 15942 (Guidance for the Use of Ada in High Integrity Systems) (Ben Brosgol)

IS 18009 (Conformity Assessment of an Ada Language Processor) (Erhard Ploedereder)

TR 24718 (Guide for the Use of the Ravenscar Profile in High Integrity Systems) (Alan Burns)

TR 24772 (Guidance to avoiding vulnerabilities in programming languages – Vulnerability descriptions for the programming language Ada) (Joyce Tokar)

TR 24772: (SPARK Part of Programming Language Vulnerabilities) Stephen Michell, Erhard Ploedereder, Tullio Vardanega

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Rapporteur Group Reports (as needed)

Rapporteur Report ARG

Rapporteur Report HRG

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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

AI-80-1: Joyce to contact previous members, if possible, and invite Tucker and Steve.

Status: Open

AI-80-2: All WG 9 members to review the SPARK Part after the Ada RM informal review completes.

Status: Open

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Committee as a Whole

1. Vote on Draft 31 contribution

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Unfinished Business

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New Business

[AGENDA](#)

Scheduling of Future Meetings

[AGENDA](#)

Review of New Action Items

[AGENDA](#)

Final Consideration of Resolutions

[AGENDA](#)

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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.