ISO/IEC JTC1/SC22/WG9 N 588

Detailed Agenda

Meeting #74 of ISO/IEC JTC 1/SC 22/WG 9
Friday 22 June 2018 in Lisbon, Portugal

The next meeting of WG 9, meeting #74, will be held the morning of Friday, 22 June 2018 in Lisbon, Portugal, in conjunction with Ada Europe 2018. The meeting will be held in the Diamante 1 Room at the conference venue (VIP Executive Art's Hotel). The meeting is scheduled for 09:00 to 12:00 local time (WEST).

Remote access to the conference is available via the following WebEx link and dial-in numbers:

Meeting number (access code): 711 620 720
Meeting password: WG9

When it's time, join the meeting:
https://adacore.webex.com/adacore/j.php?MTID=ma730d704dc0beb291fb0b37141a729e2

Global call-in numbers:
https://adacore.webex.com/cmp3200/webcomponents/widget/globalcallin/globalcallin.do?siteurl=adacore&serviceType=MC&eventID=589364932&tollFree=1

AGENDA

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: Jeff Cousins, Ed Schonberg, and Randy Brukardt
- IS 15291: Bill Thomas and Greg Gicca
- TR 15942: Ben Brosgol
- IS 18009: Erhard Ploedereder
- TR 24772-2: Joyce Tokar

Rapporteur Group Reports (as needed)

- Report of Ada Rapporteur Group: Jeff Cousins/Steve Baird, Chair

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Opening Orders

Call to Order

Appointment of Meeting Secretary

Welcome and Administrative Arrangements

Approval of the [Agenda](#)

Approval of [N585](#): Meeting #73 Minutes.

Reports and Introductions

Canada – Brad Moore (HOD)

Italy – Tullio Vardanega (HOD)

Portugal – Luis Miguel Pinho (HOD)

Spain – Juan Antonio de la Puente (HOD)

Switzerland – Nicholas Kaethner (HOD)

UK – Jeff Cousins (HOD)

USA – ? (HOD)

Guests – ?

Liaison Reports and Introductions

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

Convenor's Report
Activities since the Last Session

In response to pl22-2017-00027-000 ballot for Systematic Review of Ada Standard (N583), the Convenor voted to confirm the ISO/IEC 8652:2012 (Ed 3) standard.

Meeting Objectives

The major objectives for this meeting are:

1. Status of TR 24718
2. WG 9 Meetings
3. IRTAW Results
4. Ada Issues and Ada 202x
5. Develop Technical Reports or Standards improving the Ada libraries
6. Consider proposals for extending the language

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 24772-2 (Guidance to avoiding vulnerabilities in programming languages – Vulnerability descriptions for the programming language Ada) (Joyce Tokar)

Rapporteur Group Reports (as needed)

Rapporteur Report ARG

Rapporteur Report HRG

AGENDA

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-73-1: Tullio to contact the Switzerland HOD (Nicholas Kaethner) to verify active role.

Status: Open

AI-73-2: Pat to contact Drew Hamilton, new head of SIGAda, as replacement for David Cook.

Status: Closed

Discussion: Drew is happy to serve.

AI-73-3: Tucker to check whether 6.65 of TR 24772-2 requires a modification to the document.

Status: Open

Discussion： The WG resolved by email ballot ([N586](N586)) that Technical Report 24772-2 will be forwarded to WG 23 for acceptance and publication.

AI-73-4: Joyce to revise the HRG charter, by the June 2018 meeting.

Status: Open

Discussion： The WG resolved by email ballot ([N581](N581)) that the HRG charter would remain unchanged pending general discussion and content development.

AI-73-5: The ARG will consider revising the ARG charter.

Status: Open (ready to close)

Discussion: The revised ARG charter is available as document [N584](N584).

AI-73-6: Randy to ensure Steve Baird and Joyce are on the WG9 list, and verify Joyce rejoined.

Status: Open

AI-73-7: Tucker will encourage Florian to make progress on AI-71-1.

Status: Open

AI-73-8: Tullio will move TR 24718 forward with the required changes per ISO, and ask for help if needed.

Status: Open

AI-73-9: Tucker will get the final dates for the Boston meeting in 2018.

Status: Open

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Committee as a Whole

[AGENDA](#)

Unfinished Business

[AGENDA](#)

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.