

ISO/IEC JTC1/SC22/WG9 N 566

Detailed Agenda

Meeting #71 of ISO/IEC JTC 1/SC 22/WG 9 Saturday 8 October 2016 in Pittsburgh, PA, USA

In accordance with Resolution 70-4, the next meeting, meeting #71, of WG 9 will be held in the morning of Saturday 8 October 2016 in Pittsburgh, PA in conjunction with [ACM HILT 2016](#). The meeting is scheduled for 09:00 to 12:00.

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

Meeting number (access code): 711 068 375
Meeting password: e5e9fJH3

Add to Calendar

<https://adacore.webex.com/adacore/j.php?MTID=m3e2f364919f6e69a7aa212e81bb7f4e4>

When it's time, join the meeting.

<https://adacore.webex.com/adacore/j.php?MTID=m7e53ec2375a42ebd6180f5e278f4ef56>

Join by phone

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:

<https://adacore.webex.com/adacore/globalcallin.php?serviceType=MC&ED=509551527&tollFree=1>

AGENDA

[Opening Orders](#), Meeting Convenor

[Introductions and Reports](#)

[Liaison Reports and Introductions](#)

- [Ada Europe](#): Dirk Craeynest
- [SIGAda](#): David Cook
- [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, Chair
- [Report of Annex H Rapporteur Group](#): Alan Burns, 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

Welcome and Administrative Arrangements

Approval of the [Agenda](#)

Approval of [N562](#): Meeting #70 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 – ?

[AGENDA](#)

Liaison Reports and Introductions

Ada Europe – Dirk Craeynest

SIGAda – David Cook

WG 23 – Erhard Ploedereder

Fortran, INCITS/PL22.3 – Van Snyder (apologies)

[AGENDA](#)

Convenor's Report Activities since the Last Session

The former Convenor provided the yearly report to SC 22; this document is available as [N564](#).

Meeting Objectives

[AGENDA](#)

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)

[AGENDA](#)

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 WG9. 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.

Action Item 70-1:

Joyce Tokar, as the WG 9 Editor of the Ada Part of the WG 23 TR-24772, will distribute the Ada Part to WG 9 for an editorial review of a period of 21 day no later than 1 July 2016.

Action Item 70-2:

The Convener of WG 9 will distribute the Ada Part for approval on a 21 day email ballot no later than 15 August 2016.

Action Item 70-3: Alan Burns and Tullio Vardenga will produce an update to TR 24718, Guide for the use of the Ada Ravenscar Profile in high integrity systems, for review at the WG 9 meeting #72 associated with Ada Europe 2017.

Action Item 70-4: Ben Brosgol will produce an initial draft update to TR 15942, Guide for the use of the Ada programming language in high integrity systems, for review at the WG 9 meeting #72 associated with Ada Europe 2017.

Action Item 70-5: The Convener will notify ISO/IEC JTC 1/SC 22 of the change of editor of TR 15942 from Brian Wichman to Ben Brosgol.

[AGENDA](#)

Committee as a Whole

Progression of TR 24772-2

[AGENDA](#)

Unfinished Business

[AGENDA](#)

New Business

[AGENDA](#)

Scheduling of Future Meetings

[AGENDA](#)

Review of New Action Items

[AGENDA](#)

Final Consideration of Resolutions

[AGENDA](#)

RECESS

[AGENDA](#)

REFERENCES

Relevant WG9 Documents

[ISO/IEC 8652:2012](#) Information Technology--Programming Languages—Ada

[ISO/IEC 8652:2012/COR. 1:2016](#), Technical Corrigendum to Information Technology – Programming Languages – Ada.

[N503](#), Announcement and Draft Agenda, Meeting #58 of ISO/IEC JTC1/SC22/WG9, Friday, 18 June 2010

[N504](#), Detailed Agenda, Meeting #58 of of ISO/IEC JTC1/SC22/WG9, Friday, 18 June 2010

[N505](#), ARG Rapporteur's Proposal for Defining Scope of Amendment 2 to ISO/IEC 8652:1995, 4 June 2010

[N506](#), Draft Letter to the Community

[N507](#), Annex Ada to ISO/IEC JTC 1/SC 22/WG 23 N0238, Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection and Use, Draft 1, 20 June 2010

[N508](#), Draft Minutes, Meeting #58 of ISO-IEC JTC-1 SC-22-WG 9, Friday, 18 June 2010, Valencia, Spain

[N509](#), Convenor's Report, 2009, ISO/IEC JTC 1/SC 22/WG 9

N510, Request for Subdivision of Project ISO/IEC 8652:1995

[N511](#), Announcement and Draft Agenda, Meeting #59 of ISO/IEC JTC 1/SC 22/WG 9, Thursday afternoon, 28 October 2010, Fairfax, VA, USA

[N512](#), Ada Annex for the WG23 Technical Report on Software Vulnerabilities, Draft 2.

[N513](#), Draft Detailed Agenda, Meeting #59 of ISO-IEC JTC-1 SC-22-WG 9, Thursday, 28 October 2010, Fairfax, VA

[N514](#), Draft Minutes, Meeting #59 of ISO-IEC JTC-1 SC-22-WG 9, Thursday, 28 October 2010, Fairfax, Virginia, USA

[N515](#), Announcement and Draft Agenda, Meeting #60 of ISO/IEC JTC 1/SC 22/WG 9, Friday morning 24 June 2011, Edinburgh, UK.

[N516](#), ISO/IEC JTC 1/SC 22/WG 23 N0296 – Ada Annex to WG23 TR on Software Vulnerabilities.

[N517](#), ISO/IEC JTC 1/SC 22/WG 23 N0275 – SPARK Annex to WG23 TR on Software Vulnerabilities.

[N518](#), Draft Detailed Agenda, Meeting #60 of ISO-IEC JTC-1 SC-22-WG 9, Friday, 24 June 2011, Edinburgh, UK.

[N519](#), Draft Minutes, Meeting #60 of ISO-IEC JTC-1 SC-22-WG 9, Friday, 24 June 2011, Edinburgh, UK.

[N520](#), Convenor's Report, 2010, ISO/IEC JTC 1/SC 22/WG 9 (Ada).

[N521](#), Announcement and Draft Agenda, Meeting #61 of ISO/IEC JTC 1/SC 22/WG 9, Thursday afternoon, 10 November 2011, Denver, CO, USA.

[N522](#), Draft Minutes, Meeting #61 of ISO-IEC JTC-1 SC-22-WG 9, Thursday, 10 November 2011, Denver, CO, USA.

[N523](#), Responses to JTC 1/SC 22/WG 9/National Body Comments on Draft revision of the Ada Standard

[N524](#), Detailed Agenda Meeting #62 of ISO/IEC JTC1/SC22/WG9 Friday 15 June 2012 in Stockholm, Sweden.

[N525](#), Draft Minutes, Meeting #62 of ISO-IED JTC-1 SC-22 WG-9. Friday 15 June 2012, Stockholm, Sweden.

[N526](#), ISO/IEC JTC 1/SC 22 N Date: 2012-03-30 ISO/IEC CD 8652.

[N527](#), ISO/IEC JTC 1/SC 22 N Date: 2012-05-18 ISO/IEC WD 8652.

[N528](#), ISO/IEC JTC 1/SC 22 N Date: 2012-06-06 ISO/IEC DIS 8652.

[N529](#), Convenor's Report, 2011, ISO/IEC JTC 1/SC 22/WG 9 (Ada).

[N530](#), Meeting #63 Announcement and Draft Agenda.

[N531](#), Detailed Agenda, Meeting #63 of ISO/IEC JTC 1/SC 22/WG 9, Friday 7 Dec 2012, in Boston, USA

[N532](#), Meeting Minutes Meeting #63 of ISO/IEC JTC 1/SC 22/WG 9 Friday 7 December 2012 in Boston, USA

[N533](#), Meeting #64 Announcement and Draft Agenda, Friday 14 June 2013, Berlin, Germany

[N534](#), Draft Detailed Agenda, Meeting #64 of ISO/IEC JTC 1/SC 22/WG 9, Friday 14 June 2013 in Berlin, Germany

[N535](#), Draft Meeting Minutes Meeting #64 of ISO/IEC JTC 1/SC 22/WG 9, Friday 14 June 2013 in Berlin, Germany

[N536](#), Convenor's Report, 2012, ISO/IEC JTC 1/SC 22/WG 9 (Ada)

[N537](#), Meeting #65 Announcement and Draft Agenda

[N538](#), Draft Detailed Agenda, Meeting #65 of ISO/IEC JTC1/SC22/WG9, Friday 15 November 2013 in Pittsburgh, PA, USA

[N539](#), Draft Meeting Minutes Meeting #65 of ISO/IEC JTC 1/SC 22/WG 9, Friday 15 November 2013 in Pittsburgh, PA, USA

[N540](#), Meeting #66 Announcement and Draft Agenda

[N541](#), Convenor's Report to INCITS

[N542](#), Meeting #66 Change of Venue Announcement

[N543](#), Draft Detailed Agenda, Meeting #66 of ISO/IEC JTC1/SC22/WG9, Friday 27 June 2014

[N544](#), Meeting Minutes, Meeting #66 of ISO/IEC JTC 1/SC 22/WG 9, Friday 27 June 2014, Virtual

[N545](#), Convenor's Report, 2013-14, ISO/IEC JTC 1/SC 22/WG 9 (Ada)

[N546](#), Meeting #67 Announcement and Draft Agenda

[N547](#), Draft Detailed Agenda, Meeting #67 of ISO/ICE JTC1/SC22/WG9, Monday 20 Oct 2014

[N548](#), Meeting Minutes, Meeting #67 of ISO/IEC JTC 1/SC 22/WG 9, Monday 20 October 2014

[N549](#), Meeting #68 Announcement and Draft Agenda

[N550](#), Convenor's Report to INCITS (2015)
[N551](#), Draft Technical Corrigendum to International Standard ISO/IEC 8652:2012
[N552](#), Detailed Agenda, Meeting #68 of ISO/IEC JTC1/SC22/WG9, Friday 26 June 2015
[N553](#), Meeting Minutes, Meeting #68 of ISO/IEC JTC 1/SC 22/WG 9, Friday 26 June 2015
[N554](#), Convenor's Report, 2014-2015, ISO/IEC JTC 1/SC 22/WG 9 (Ada)
[N555](#), Meeting #69 Announcement and Draft Agenda
[N556](#), Defect Report corresponding to the Draft Technical Corregendum
[N557](#), Detailed Agenda, Meeting #69 of ISO/IEC JTC1/SC22/WG
[N558](#), Meeting Minutes, Meeting #69 of ISO/IEC JTC 1/SC 22/WG 9, Friday 16 October 2015
[N559](#), Meeting #70 Announcement and Draft Agenda
[N560](#), Convenor's Report to INCITS (2016)
[N561](#), Detailed Agenda, Meeting #70 of ISO/IEC JTC 1/SC 22/WG 9, Monday 13 June 2016
[N562](#), Meeting Minutes, Meeting #70 of ISO/IEC JTC 1/SC 22/WG 9, Monday 13 June 2016
[N563](#), Report to JTC 1/SC 22/WG 9 Ada - IRTAW 2016
[N564](#), Convenor's Report, 2015-2016, ISO/IEC JTC 1/SC 22/WG 9 (Ada)
[N565](#), Meeting #71 Announcement and Draft Agenda