Dear all,

Now, I could not find any more changes other than John has pointed out.   So, as an individual expert in this small group, I agree to proceed to DIS.

Regards,
Makki

2025年9月9日(火) 22:42 John Reid <john.reid9@talktalk.net>:
> Steve Lionel wrote:
> > We had discussed the 2018 vs. 2023 issue during development. I don't
> > object to changing the reference to F2023 if the BOZ issue is the only
> > technical change needed, but I'm uncertain.
>
> I don't think we have any choice about referencing the 2023 Fortran
> standard and similarly for the Floating Point standard. Yes, we need to
> look for other changes needed - I have tried and not found any.
>
> Cheers,
>
> John.
>
>
> >
> > Steve
> >
> > On 9/9/2025 9:00 AM, Erhard Ploedereder wrote:
> >> If this is the sum total of required changes, there probably is no
> >> need for a meeting in the first place or, if so, a very brief one to
> >> record the decision to make the changes and send the changed document
> >> along the necessary channels. To me, the changes all look good and
> >> necessary.
> >>
> >> Cheers,
> >> Erhard
> >>
> >>
> >> Am 09.09.2025 um 14:11 schrieb John Reid:
> >>> Message sent on 17 July:
> >>>
> >>> Stephen,
> >>>
> >>> I have received this comment from Japan.
> >>>
> >>> "The current draft references Fortran 2018, and the date should be,
> >>> at least, updated
> >>> for Fortran 2023.   This would be a technical change that is not
> >>> allowed at DIS stage."
> >>>
> >>> I have also noticed that we reference
> >>>
> >>> ISO/IEC/IEEE 60559-2011, Information technology – Microprocessor
> >>> Systems – Floating-Point arithmetic
> >>>
> >>> This too is an out-of-date reference. I suggest the following changes:
> >>>
> >>> 2., 3.1, 4.3 twice, 6.57.1, 6.58.1. Replace "1539-1:2018" by
> >>> "1539-1:2023".
> >>>
> >>> 6.35.1. Replace "Fortran 2018" by "Fortran".
> >>>
> >>> 2., 4.6, 6.4.1. Replace "60559-2011" by "60559-2020.
> >>>
> >>> The only technical changes that I think are needed are:
> >>>
> >>> 6.3.1, para 3. Change to
> >>>
> >>>   "Fortran allows constants to be defined by binary, octal, or
> >>> hexadecimal digits, collectively called BOZ constants, but their
> >>> use is limited."
> >>>
> >>> [More uses of BOZ constants are allowed in Fortran 2023, but I
> >>> don't think there is a need to specify them here.]
> >>>
> >>> 6.58.1, para 2. In line 2 change "Annex B1" to "Annexes B1 and B2".
> >>> In line 5 change "Annex B1" to "Annex B3".

>>>
>>> [This was wrong for Fortran 2018, too].
>>>
>>>
>>> While looking through the document, I found these typos
>>>
>>> 4.10.4, bullet 2. Add space after "4.10.6".
>>>
>>> 6.2.1, para 5. Change "binary)" to "binary".
>>>
>>> 6.43.2. Remove comment in the margin.
>>>
>>> 6.44.1, para 3. Remove hyphen before "Among".
>>>
>>> 6.47.2, bullet 3. In "bind(C)" set ")" in courier.
>>>
>>> Cheers,
>>>
>>> John.

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