ISO/IEC/JTC 1/SC 22/WG 23 N1440

Comments on SC22 N1351

General. I am not happy with the global replacement of "use" as a noun by "usage". My dictionary says "usage" is "manner of using or treating, such as "damaged by rough usage" and "use" is "using of being used". Here are examples from the Fortran standard "The PROTECTED attribute imposes limitations on the usage of module entities." and "The INTENT attribute specifies the intended use of a dummy argument."

Another way of looking at this is that "usage" is collective and "use" is individual.

SM – agree, and fixed.

There are still lots of occurrences of "usage". I am not clear whether this is an accident or on purpose. Please will you check?

SM – OK, Fixed.

Serious error. 4.10.2, para 2. Change "Even if ... same time." to "The two assignment statements are executed by one image at a time."

SM – Fixed

Not quite. I meant to replace the whole sentence. The text left in place is not correct.

SM – OK, Fixed.

Minor corrections

3.1, line 1. Add "ISO/IEC" before"24772".

You need to delete "2382-1, in"

SM - OK

5, para 2, line 2. Change "section ... section," to "clause".

Delete ", and ... Part section,". (where is the "Part section"?)

SM – OK, reworded..

6.2.1, para 10. Undo bad changes to the code starting "type centigrade".

Align "fahrenheit" with "end".

SM - OK

6.6.1, final para, line 2. After "e.g." add ", if the types of 6.2.1 are accessible, "

Include "of 6.2.1". The reference is needed to find the code.

SM – needed more fixing than that.

6.15.1, line 1. Add space after "Fortran".

6.60.1, line 2. Delete "are terminated".

SM – That left a sentence that does not read correctly. Changed to "only if all images are subjected to the error_stop statement. But what happens if only some images are given that error_stop? Then the vulnerability applies?

One image executing error stop causes all images to stop ASAP. It is the only way for an image to make another image stop. Please change to "only of all images when an image executes the error stop statement."

SM – That needed more fixing. Please review what I did.