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Update for the new 4.8.

4.9.4 Segments

In para 3, change “4.8.5” to “4.9.5”.

6.23.2 Guidance to language users

Delete comment. [Precedence is about the interpretation of $a*b+c$. Associativity is about whether $a+b+c$ is interpreted as $(a+b)+c$ or $a+(b+c)$.]

6.30.1 Applicability to language

Para 3. Delete comment.

6.37.1 Applicability to language

Para 2. Change “transfer intrinsic function” to “intrinsic function transfer”.

Para 3. Change “common or equivalence” to “common, equivalence, or entry” and change “transfer intrinsic procedure” to “intrinsic function transfer”.

6.38.1 Applicability to language

Para 2, line 1. After “components” add “(see clause 4.8)” and delete comment.

6.39.1 Applicability to language

In para 2, change “do not suffer from this vulnerability” to “cannot cause memory leaks”, add “Multiple allocations using pointers or allocatables may cause fragmentation.”, and delete comment.

6.39.2 Guidance to language users

In bullet 1, change “6.20.5” to “6.39.5”.

6.41.1 Applicability to language

Change “non overridable” to “non_overridable”.

6.41.2 Guidance to language users

Change “non overridable” to “non_overridable”.

6.43.1 Applicability to language

Change “6.45” to “6.43”.

6.44.1 Applicability to language

Change “6.45” to “6.44”, twice.

Change the final sentence to “Unless no action is acceptable behaviour when no guard statement provides a match, the `class default` guard statement can be use to provide code that indicates an error.” and delete the comment.

6.44.2 Guidance to language users

Delete the first bullet. [Does not apply to Fortran.]

Change the second bullet to “Use the `class default guard` statement to provide code that indicates an error unless no action is acceptable behaviour when no guard statement provides a match.”

6.45.1 Applicability to language

Para 2. At end of sentence 1 add “and intrinsic modules”. In sentence 2, after “procedures” add “or modules”.

6.45.2 Guidance to language users

At the end of bullet 3 add “and modules”.

Add new bullet “Specify `intrinsic` or `non_intrinsic` on a `use` statement for a module.

6.63.1 Applicability to language

Change “4.8” to “4.9”.