

RECOMMENDATIONS ABOUT UNRESOLVED ISSUES

The following edits refer to unresolved issues 59, 195, 158, 24, 64, and 199. They summarize some technical work done at the WG5 meeting in Cadarache.

Edits refer to J3/99-007R1

The following edits address **issue 59**, page 137:

[136:36] Add “type parameters and” after “the”.

[136:37-39] Change last sentence in paragraph to:

“Otherwise the type parameters and dynamic type of the expression are the same as its declared type and type parameters and are referred to simply as the type and type parameters of the expression”.

[137:1-8] Delete J3 note

The following comment addresses **issue 195**, page 82:

The “executable scoping unit” is used on page 90 to refer to the main program or subprogram. Jeanne Martin is working on a definition.

[82:42-49] Delete J3 note, as soon as the definition is available and put in the draft.

The following edits make the text easier to understand:

[351:7] Split the first sentence after **Result Value** into two sentences:

If NAME has the value DEFAULT, then the result has a value equal to the value of the kind type parameter of the default character data type. If NAME has the value ASCII, then the result has a value equal to the value of the kind type parameter of the ASCII character data type.

The following edit repairs an omission in the description of an initialization expression:

[143:22] Add the following text before SELECTED_INT_KIND:

SELECTED_CHAR_KIND,

The following edits address **issue 158**, page 292. They should be checked by Henry Zongaro.

[291:36] Change ‘may’ into ‘shall’.

[292:1-11] Delete J3 note

The following edits answer **issue 24**, page 242:

[242:11-18] Replace in 10.6.4.1.2 each occurrence of “0.5” with “ $(1+n)*0.5$ ”. Insert a list with $n=0$ for ROUND=NEAREST, $n=1$ for ROUND=UP and ROUND=ZERO with a negative value, and $n=-1$ for ROUND=DOWN and ROUND=ZERO with a positive value.

[242:23-29] Delete J3 note.

The following edits answer **issue 64**, page 201. They regularise the language with respect to the ROUND = specifier.

[200:24] Add

or ROUND = *scalar-default-char-expr*

[201:21] Add extra sentence:

The ROUND = specifier is described in 9.4.4.13.

[201:25-31] Delete J3 note

The following edits resolve **issue 199**, page 79:

[79:30-31] Change the sentence “Because an INTENT(OUT) variable has no access to any part of the previous status of the actual argument, the initialization process is applied to it.” to “Because a procedure has no access by way of an INTENT(OUT) dummy argument to any part of the previous status of the associated actual argument, the initialization process is applied to it.”

[279:19-20] Change the sentence “Because an INTENT(OUT) variable has no access to any part of the previous status of the actual argument, the initialization process is applied to it.” to “Because a procedure has no access by way of an INTENT(OUT) dummy argument to any part of the previous status of the associated actual argument, the initialization process is applied to it.”

[79:36-40] Delete J3 note