Subject: Edits arising from Data subgroup examination of 00-261
From: Van Snyder

The Data subgroup agrees with the editor that the edit proposed in 00-261 for [63:20-21] is not needed.

The edits proposed in 00-261 for [68:2+] should be done, but with "*type-param-value*" replaced by "type parameter value".

The edits proposed in 00-261 for [68:11-34] should be done, but with "*type-param-value*" replaced by "type parameter value", and "meanings" replaced by "meaning".

The edit proposed in 00-261 for [103:34] should be performed.

The edit proposed in 00-261 for [107:36] is misplaced, and more work is needed. Do the following:

Make the references singular: "subobjects" ⇒ "subobject", "are" ⇒ "is an", "entities" ⇒ "entity", "are" ⇒ "is".	107:23, 27-28
Correct the problem at which the edit proposed in 00-261 for [107:36] was (approximately) aiming: "allocatable components" ⇒ "any allocated allocatable subobject", "are" ⇒ "is".	107:32-33
Make the terminology consistent: "ultimate ... allocated" ⇒ "allocated allocatable subobject".	107:34-35

The edit proposed in 00-261 for [118:2-3, 10-14] should be the subject of a separate paper.

The edit proposed in 00-261 for [134:42, 44] addresses a real problem, but Data subgroup prefers the following repairs:

Replace "type parameters" by "dynamic type and type parameters of the component of *expr*".	134:42
After "assignment" add "for the dynamic type of that component".	134:34

The edit proposed in 00-261 for [136:28-29] should be performed. Implicit interface is not a problem, because a polymorphic function result needs an explicit interface.

The edits proposed in 00-261 for [244:18] and [244:28-29] should be done.

The Data subgroup agrees with the editor that the edit proposed in 00-261 for [246:23+] is not needed.

The edits proposed in 00-261 for [250:4-5] and [261:10-11] should not be done.

The edit proposed in 00-261 for [324:1] addresses a real problem, but Data subgroup prefers "pointer and may be of any type" ⇒ "pointer. It may be of any type or may be a procedure pointer" (compare to [295:2]).

The edits proposed in 00-261 for page 343 illuminate a problem, but the Data subgroup prefers the following solution:

"(a) A nonoptional dummy argument at a position such that either the other procedure has no dummy argument at that position or the dummy argument at that position is type-incompatible, has different kind type parameters, or has different rank; and [343:30-36]

"(b) A nonoptional dummy argument whose name is such that either the other procedure has no dummy argument with that name or the dummy argument with that name is type-incompatible, has different kind type parameters, or has different rank."

The problem suggested in 00-261 at [345:4,9] is an illusion; no edits are needed.

The attention of the Data subgroup has been drawn to [345:4-14] by remarks in 00-261, but consideration of the issues remarked in 00-261 for that place has been deferred.

The edits proposed in 00-261 for [345:7] and [345:13] should be done, but the second of them should refer to [345:12-13].