Subject: Correct a defect in intrinsic assignment
From: Van Snyder

1 Introduction

Suppose one has

```
real, allocatable :: A(:)
integer, allocatable :: B(:)

allocate ( a(10), b(5) )
b = 42
a = b
```

According to [158:21], A is deallocated before the assignment because the shapes differ, and then according to [158:26] it is allocated with type integer. This is clearly absurd. At least in 06-007r1 the qualifier "the variable is polymorphic and" was inserted before "the dynamic" at [158:29], but this doesn't solve the problem of trying to allocate A with type integer.

2 Edits

Edits refer to 06-007r1. Page and line numbers are displayed in the margin. Absent other instructions, a page and line number or line number range implies all of the indicated text is to be replaced by associated text, while a page and line number followed by + (-) indicates that associated text is to be inserted after (before) the indicated line. Remarks are noted in the margin, or appear between [and] in the text.

[Editor: Insert ", if the variable is polymorphic," before "with".] 158:26