Subject: Unneeded TYPEALIAS constraint
From: /interop, as amended by Van Snyder
References: 98-240r1, 99-102

1   Introduction

At meeting 155, the /data subgroup asked about the third constraint of section 4.5 prohibiting deferred or assumed parameters in the declaration of derived-type-spec of a type alias statement. It was unclear where that constraint came from, as it was not in the original spec and syntax document for type alias.

Since that meeting, further investigation shows that the constraint was inserted by the editor when processing the TYPEALIAS edits introduced by paper J3/98-240r1. The editor's paper J3/99-102 states

> I added a constraint that the type-spec not have any deferred or assumed type parameters. Perhaps this is or could be covered elsewhere, but we surely need it somewhere.

At the time, no one complained about the addition of this constraint. However, upon reconsidering this, both /data and /interop believe the constraint is unnecessary.

2   Edits

Edits refer to 01-007. 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 immediately following text, while a page and line number followed by + (-) indicates that immediately following text is to be inserted after (before) the indicated line. Remarks are noted in the margin, or appear between [and] in the text.

[Editor: Delete the unnecessary constraint.]	58:6-7
[Editor: "*type-spec*" ⇒ "*declaration-type-spec*".]	58:9