26 December 2003 J3/04-147

Subject: Make INCLUDE more portable

From: Van Snyder

Reference: 97-114r2, Section 5 and page 79 (sample edits for Annex C)

1 Number

2 TBD

3 Title

4 Make INCLUDE more portable.

5 Submitted By

6 J3

7 Status

8 For consideration.

9 Basic Functionality

10 Make INCLUDE more portable.

11 Rationale

- 12 There are at present two widely-used but incompatible syntaxes for file names. There have in the past
- 13 been numerous others. There may be more in the future. Since the character literal on an INCLUDE line
- 14 is processor-dependent, and processors usually interpret it as a file name, the standard does not provide
- 15 users a portable means to specify the correspondence between the character literal on an INCLUDE line
- and the text to be included.

17 Estimated Impact

18 Trivial.

19 Detailed Specification

- 20 Replace "processor dependent" by "user-specified" or "user-defined" in subclause 3.4. Add a page or
- 21 so to Annex C as a proof of existence of at least one method for users to specify the correspondence
- 22 between the character literal on an INCLUDE line and the text to be included. One such method is on
- 23 page 79 of 97-114r2.

24 History

26 December 2003 Page 1 of 1