Doc: WG21/N1035
X3J16/96-0217
Date: 12-Nov-96
Reply To: John Benito

C Compatibility Issues

core-604 - Should the C++ standard talk about features in C++ prior to 1985?
Closed, editorial, delete references to C.1. Annex C.1 needs to be removed or rewritten.

core-679 - "Shall" is used incorrectly in Clause 16.
Closed, editorial, looked at all shalls that were not in a constraint in the ISO/IEC 9899:1990 Standard. The wording for these will be changed to make the behavior undefined. Edits in WG21/N1036.

core-742 - Should __STDC__ be in the list of predefined macros?
Closed, editorial. Edits in WG21/N1036.

core-680 - Annex C subclause C.1 is out of date.
Closed, no Change. Annex C.1 needs to be removed or rewritten.

core-681 - The type of string literals is array of const char - this has implications for C compatibility and should be in Annex C.
Closed, editorial. Used the proposed resolution in core-681.

core-743 - Some anachronisms are missing from annex C.
No Change. Annex C.3 needs to be removed or rewritten.

core-695 - A source file must not end in a new-line character - is a diagnostic required?
Closed, editorial. Remove this constraint, make it undefined-behavior.

core-696 - What happens if // appears between < and > ?
Closed, editorial, edits in working draft. Added // to 2.8.

core-697 - Should special characters in include file names be implementation defined?
Closed, no change.

core-698 - Should wide-character literals be well-defined for a given locale?
Closed, editorial. Used the proposed wording in core-698.

core-699 - What is the size of a non-wide string literal that contains UCNs?
Closed, no change.