

française
de normalisation

WG14 ND50

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À L'ATTENTION DE M. BILL PLAUGER
ISO/IEC JTC1/SC 22/WG 14 Convenor

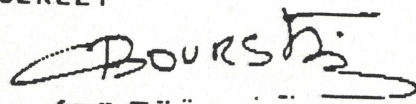
Texte (en capitale)

PLEASE FIND ENCLOSED AN AFNOR CONTRIBUTION TO BE CONSIDERED
AT THE NEXT WG 14 MEETING OF LONDON.

FEEL FREE TO PASS IT TO X3J11 IF YOU THINK IT COULD BE USEFUL.

I AM STAYING AT YOUR DISPOSAL FOR ANY FURTHER INFORMATION.

YOURS SINCERELY



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Ligne directe

FRENCH CONTRIBUTION RELATING TO DP 9899 - PROGRAMMING
LANGUAGE "C" TO BE CONSIDERED AT THE ISO/IEC JTC1/SC 22/WG 14
"C" MEETING - LONDON JUNE 13th, 14th 1988

AFNOR IS CONCERNED BY THE GREAT NUMBER OF EXTENSIONS CURRENTLY
APPENDED TO THE INITIAL PROJECT.

WE THINK THAT X3J11 DRAFT OF JANUARY 88 IS A GOOD BASIS FOR THE
FUTURE "C" STANDARD. WE UNDERSTAND THAT THIS DRAFT COULD BE
MODIFIED IN ORDER TO CORRECT SOME EXISTING ERRORS OR TO CLARIFY
SOME POINTS.

FURTHERMORE THIS WAY OF APPENDING EXTENSIONS SEEMS TO BE IN
CONTRADICTION WITH THE APPROACH CONSISTING OF CODIFY EXISTING
PRACTICES. THIS APPROACH IS VERY WELL DESCRIBED IN THE RATIONAL
X3J11/88-004 AS FOLLOWING :

1.1 Purpose

The Committee's overall goal was to develop a clear, consistent, and unambiguous
Standard for the C programming language which codifies the common, existing def-
inition of C and which promotes the portability of user programs across C language
environments.

The X3J11 charter clearly mandates the Committee to codify common existing
practice. The Committee has held fast to precedent wherever this was clear and
unambiguous. "

EVEN WHEN TAKING FOR BASIS THE ANSI "C" DRAFT OF JANUARY 88, WE
THINK THAT SOME OF THE EXTENSIONS (IN PARTICULAR "NOALIAS")
DOES NOT CORRESPOND TO THE ALREADY MENTIONED "CURRENT PRACTICES"
WE ALSO THINK THAT THE CONSTANT APPENDING OF NEW EXTENSIONS IS
A MAJOR REASON OF THE SLOWNESS OF "C" STANDARDIZATION PROCESS.
TO SUMMARIZE OUR VIEW, WHILE ACCEPTING DRAFT PROPOSAL FOR
ANSI "C" OF JANUARY 88 AS A GOOD BASIS FOR THE NEXT ISO DP "C"
WE WILL CAST A NO VOTE IF ANY OTHER NEW EXTENSION IS PROPOSED
(THESE EXTENSIONS COULD BE INCORPORATED IN ANOTHER STANDARD).