
Release Notes for the MISRA-C:2004 Compliance Module

M2CM-2.5-QAC-7.1

April 2009

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Overview

M2CM-2.5-QAC-7.1 is identical to M2CM-2.4-QAC-7.1 except for the secondary analysis program qacsa_m2cm which is now version 1.3.

qacsa_m2cm has been updated to correct:

- CR13266 - Kanji issue when pal/namecheck writes a diagnostic.
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Implementation Changes

Rule	Rule Text	Notes
17.1	Pointer arithmetic shall only be applied to pointers that address an array or array element.	Example updated
17.2	Pointer subtraction shall only be applied to pointers that address elements of the same array.	Example updated
19.4	C macros shall only expand to a braced initialiser, a constant, a parenthesised expression, a type qualifier, a storage class specifier, or a do-while-zero construct.	Example updated

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