Subject: ASCII arguments for LGE etc.
From: Van Snyder
Reference: 03-258r1, section 2.4.4.5

Number

TBD

Title

ASCII arguments for LGE etc.

Submitted By

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Status

For consideration.

Basic Functionality

ASCII arguments for LGE etc.

Rationale

Now that ASCII kind characters are required by the standard, it is nothing short of bizarre that the four functions to compare character strings according to the ASCII collating sequence, *viz.* LGE, LGT, LLE and LLT, do not permit arguments of ASCII kind.

If one has a program with some character variables of default kind that are compared by using these functions, and their kind needs to be changed to ASCII, one has to find the invocations of these functions and replace them by the equivalent relational operators. This is an unnecessary maintenance expense.

Estimated Impact

Trivial.

Detailed Specification

Allow ASCII kind arguments for LGE, LGT, LLE and LLT.

History