

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

1 **Number**

2 TBD

3 **Title**

4 ASCII arguments for LGE etc.

5 **Submitted By**

6 J3

7 **Status**

8 For consideration.

9 **Basic Functionality**

10 ASCII arguments for LGE etc.

11 **Rationale**

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

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

18 **Estimated Impact**

19 Trivial.

20 **Detailed Specification**

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

22 **History**