

Re: Assembly string functions in i386 libc

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- *From:* Dag-Erling Smørgrav <des@xxxxxx>
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"Sean C. Farley" <scf@xxxxxxxxxxxx> writes:

On Wed, 11 Jul 2007, Matthew Dillon wrote:

Long ago I decided that `strlen()` was simply not in the critical path for virtually any program.

Since `strlen()` is used in every program directly or indirectly through `libc`, I thought it was beneficial to make it faster.

The first rule of optimization is: don't do it.
The second rule of optimization is: don't do it yet.
The third rule of optimization is: don't optimize what you haven't measured.

Can you show us an actual application that spends a significant part of its run time in `strlen()`?

DES

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