Re: A chip too far? Where is your solution Mr Larkin?

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- *From*: John Larkin <jjlarkin@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
- *Date*: Tue, 19 Aug 2008 08:24:56 −0700

On Tue, 19 Aug 2008 15:07:51 GMT, Jan Panteltje
<pNaonStpealmtje@xxxxxxxxx> wrote:

> A chip too far? Where is your solution Mr Larkin?
> http://money.cnn.com/2008/08/13/technology/microchips_copeland.fortune/index.htm?postversion=20080814
>
> Blowing in the wind, all blowing in the wind.

1. A new programming language, accompanied with a new way of teaching programming.

2. A new OS, which uses a nanokernel approach and wastes processors in the name of reliability.

3. Ultimately, a new multicore cpu architecture that exerts much more hardware control over the things that programmers tend to screw up.

The current generations of languages, programmers, methods, and OSs are relics, and they don't scale.

It will take a long time to fix things, because the current computer culture − academics, programmers, cpu makers, Microsoft − will fight for its survival.

John

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