
Subject: Re: My code is way to slow.. How can I optimize!?
Posted by [Rick Towler](#) on Mon, 28 Nov 2005 23:43:54 GMT
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jelle.ferwerda wrote:

- > Anyway. It basically is a series of nested routines, within which I
- > perform regressions on subsets, and generate statistics of these
- > regressions. Since about 300 lines of the code fall within these loops,
- > i am not particularly sure which parts take most of the time. It
- > probably is part of an array concenation part, which in a normal
- > dataset is performed about 500,000 times. But it could also be the
- > regression which is also performed about 500,000 times.

Before you need to know *how* to optimize, you need to know *what* to optimize. Check out the docs on the PROFILER procedure. Use it to determine where your program is spending time. Then start asking the how questions.

- > I am convinced that my code is sub-sub-sub optimal. Just do not know
- > where to start optimizing it, as I am not a programmer, but a mere
- > ecologist :-(

We'll try not to hold that against you. :) Heck, I was a wildlife biologist once. Hummm. That probably explains a lot about my code.

-Rick
