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Subject: Re: run-time function creation

Posted by [PMan](#) on Wed, 10 Apr 2013 14:47:52 GMT

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On Wednesday, April 10, 2013 10:33:31 AM UTC-4, Paul Mallas wrote:

> I know this is a bit off the wall, but I was wondering if there is a technique or method for doing run-time function creation.

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> The reason I ask is I was looking at the IDL integration routines (e.g., qsimp) and this requires a singular argument function name as input. My problem is I have a function with several parameters I need to integrate, but don't have these parameters until I calculate them at run time. If I could somehow create the function dynamically, I could create a function that would satisfy the the qsimp requirement for a single argument function, but prior to run-time I can't.

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> Anyway, I know this is a wacky and maybe even a silly question, but can't hurt to ask.

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>

> Regards,

>

> Paul

Actually, I think I just answered my own question. I could use the "common" block to pass the other parameters, huh? I have thought about this problem for a day or two, and as soon as I post the question, I come up with a solution myself. I guess I can't think straight until I clutter up the mail boxes of others :)

If there are other suggestions, let me know.

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