
Subject: Re: compilation of macros

Posted by [Bertram Kopf](#) on Fri, 04 Dec 2009 15:32:01 GMT

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Hi Florian,

Quote:

I don't understand what you want? Could you explain what you want to do? What do you mean with cloning of modules at runtime?

Cloning at runtime is helpful if you would like to use a (sub)task/module several times in your application.

Let's assume, one has a (sub)task/module which is responsible for creating a list of data object references based on specific input parameters. Cloning means in this context that one creates a second identical (sub)task but with different input parameters.

Such a mechanism is especially helpful for the realization of high level analysis tools. One example would be a task which creates a list of composite particle candidates. With the steering parameters you can define e.g. the name of the particle list, choose the fit algorithm + constraints and define the selection criteria for the individual (cloned) tasks.

Ciao,
Bertram.
