Thanks for the example! Haje

"Vinay L. Kashyap" <kashyap@head-cfa.harvard.edu> wrote in message
news:3f0077bd$1@cfanews.cfa.harvard.edu...
> In article <bdp94ejfg1@houston.jhuapl.edu>,
> Haje Korth <haje.korth@jhuapl.edu> wrote:
>> which is not available in VM mode. This seems to be used by many people,
>> even though I haven't discovered its usefulness. (Maybe someone could
>> describe a scenario, where I really need this and cannot find a quick
>> workaround. Maybe I have been missing out on something great here.)
>>
>> Greetings,
>> Haje
>
> Here is an example:
> http://hea-www.harvard.edu/PINTofALE/pro/fitting/adjustie.pr o
> (which is part of the PINTofALE suite, see
> http://hea-www.harvard.edu/PINTofALE/doc/FITLINES.howto)
>
> We use EXECUTE() to define constraints among fit parameters. Given
> the large number of possible constraints, there is no other way to
> set up a flexible constraint at run time. For instance, one might
> come across a constraint such as "flux in line 2 is between 2 and 3
> times the flux in line 1." Or, "line 2 is at a fixed distance from
> line 1, with some error." Or, "if line 1 has flux greater than some
> threshold then line 2 is located at this position, otherwise at this
> other, slightly different, position." Etc.
>
> Vinay
> --
>

_____ _____
___
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[F]
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