Subject: Re: LAPACK routines

Posted by R.Bauer on Thu, 20 Nov 2008 09:35:42 GMT

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guido schrieb:

- > Has anyone ever imported the LAPACK routines to IDL?
- > Does anyone know a good way to import/compile them in IDL?
- > Because I need these routines:
- > DGEES DGGES ZGEES ZGGES DGEBAL ZGEBAL DGEBAK ZGEBAK
- > And the LAPACK routines of IDL can not do what I have to do (Schur
- > decomposition of matrix and pencils, matrix and pencil balancing).

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> Thanks

>

> Guido

hmm, wasn't lapack not completly integrated into 7.0?

Reimar

Subject: Re: LAPACK routines

Posted by guido on Thu, 20 Nov 2008 11:41:02 GMT

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Reimar Bauer wrote:

- > quido schrieb:
- >> Has anyone ever imported the LAPACK routines to IDL?
- >> Does anyone know a good way to import/compile them in IDL?
- >> Because I need these routines:
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- >> decomposition of matrix and pencils, matrix and pencil balancing).

>>

>> Thanks

>>

>> Guido

>

>

> hmm, wasn't lapack not completly integrated into 7.0 ?

>

> Reimar

No, there are only some IDL functions based on the LAPACK routines.