Package 'OpenMPController'

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R topics documented:

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omp_set_num_threads   *Set number of OpenMP threads*

Description

Sets the number of OpenMP threads to be used. This may be useful, for example, when linking against a vendor optimised BLAS/LAPACK library (e.g. the AMD Core Math Library), since the defaults used by those libraries may not be highly performant.

Usage

```
omp_set_num_threads(n)
```

Arguments

n   Integer, number of threads

Author(s)

The R interface was written by Simon Guest.

Examples

```
omp_set_num_threads(2)

# do something requiring 2 OMP threads

omp_set_num_threads(4)

# do something else requiring 4 OMP threads
```

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