Multicore.tmap(3kaya)

Kaya module reference

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NAME

Multicore::tmap - Threaded map

SYNOPSIS

[b] tmap(b(a) f, [a] xs, Int limit=0)

DESCRIPTION

Returns the array created by appliction function f to every element of xs

The applications are divided between a number of threads. f should not modify global state. The number of threads created can be limited with *limit*, the default being no limit.

AUTHORS

Kaya standard library by Edwin Brady, Chris Morris and others (kaya AT kayalang DOT org). For further information see http://kayalang.org/

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