# Информация о запросе

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| --- | --- |
| Тело | tell me about parallel regions |
| Имя проекта | Новый тестовый проект |
| Использовать обогащение | Нет |
| Дата и время создания запроса | 2024-09-21 19:14:09 |

# Обогащенный результат поиска

Не используется

# Результаты поиска (без обогащения)

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| Модель | Дистанция | Источник | Результат |
| sber | 111.27842712402344 | F95\_OpenMPv1\_v2 (1).pdf\_40 | language. Since the author believes in the superiority of Fortran 95 over Fortran77 and inthe importance of a good programming methodology, the present document only presentsthose features of OpenMP which are in agreement with such a programming philosophy.This is the reason why it is advisable to |
| sber | 113.78644561767578 | F95\_OpenMPv1\_v2 (1).pdf\_427 | logical(kind = OMP\_logical\_kind) :: OMP\_get\_dynamic end function OMP\_get\_dynamic 4.1.9 OMPsetnested This subroutine enables or disables the nested parallelism. Its interface declaration is: subroutine OMP\_set\_nested(enable) logical(kind = OMP\_logical\_kind), intent(in) :: enable |
| sber | 119.4226303100586 | F95\_OpenMPv1\_v2 (1).pdf\_213 | all the other explicit or implied synchronizations in OpenMP. |
| LaBSE | 1.246077060699463 | F95\_OpenMPv1\_v2 (1).pdf\_64 | are also so called serial regions . When a thread executing a serial region encounters a parallel region, it creates a team of threads, and it becomes the master thread of the team. The master thread is a |
| LaBSE | 1.2684730291366577 | F95\_OpenMPv1\_v2 (1).pdf\_90 | 1. All work-sharing constructs must be placed inside dynamic extends of parallel regions |
| LaBSE | 1.294600248336792 | F95\_OpenMPv1\_v2 (1).pdf\_80 | while others apply to the dynamic extent. It is possible to nest parallel regions into parallel regions. For example, if a thread in a |
| rubert | 0.6495093107223511 | F95\_OpenMPv1\_v2 (1).pdf\_80 | while others apply to the dynamic extent. It is possible to nest parallel regions into parallel regions. For example, if a thread in a |
| rubert | 0.7424559593200684 | F95\_OpenMPv1\_v2 (1).pdf\_360 | When a do-loop is parallelized and its iterations distributed over the diﬀerent threads, the |
| rubert | 0.7515613436698914 | F95\_OpenMPv1\_v2 (1).pdf\_405 | This subroutine sets the number of threads to be used by subsequent parallel regions. Therefore, it can only be called from outside of a parallel region. Its interface declaration looks as follows: subroutine OMP\_set\_num\_threads(number\_of\_threads) |