

Status of parallelization of FORM

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We report on the current status of the development of parallel versions of the symbolic manipulation system FORM. Currently there are two parallel versions of the FORM: one is TFORM which is based on the POSIX threads and for running on multicore machines, and the other is ParFORM which uses the MPI and can run on computer clusters. By using these versions, most of existing FORM programs can benefit from the parallelization without any modifications.

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