

YAXT - Feature #321

runtime switch for the generation of MPI datatypes

06/27/2013 03:32 PM - Joerg Behrens

Status:	New	Start date:	06/27/2013
Priority:	Normal	Due date:	
Assignee:	Joerg Behrens	% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:			
Description			
There are now two ways to generate datatypes (src/xt_mpi.c)			
(a) fast, but without exploiting potential for a compact description			
(b) less fast, but with ...			
So far the switch is a cpp symbol: COMPACT_DT in src/xt_mpi.c			
We need a runtime switch in order to test both versions without recompilation			