

## YAXT - Feature #321

### runtime switch for the generation of MPI datatypes

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

<b>Status:</b>	New	<b>Start date:</b>	06/27/2013
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Joerg Behrens	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
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			