YAXT - Feature #340

Improve message send order in Xt_exchanger

08/25/2017 10:03 AM - Moritz Hanke

Status:	New	Start date:	08/25/2017
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:			

Description

Under certain circumstances the message order produced by the routine xt_exchanger_internal_optimize might not be optimal. Example:

Program with a total of 20 proces. Each of the first 10 procs sends a message to the last 10 proces.

We might have to think about another way of improving the message order.

An Evolutionary algorithm could be a solution.

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