

## YAXT - Issues

| #   | Tracker       | Status   | Priority | Subject                                                                                  | Assignee      | Updated             |
|-----|---------------|----------|----------|------------------------------------------------------------------------------------------|---------------|---------------------|
| 321 | Feature       | New      | Normal   | runtime switch for the generation of MPI datatypes                                       | Joerg Behrens | 06/27/2013 03:32 PM |
| 333 | Feature       | Resolved | Normal   | Caching of communicators                                                                 | Thomas Jahns  | 11/28/2016 11:27 AM |
| 341 | Feature       | New      | Normal   | Call MPI_Testany from time to time to improve performance                                |               | 08/25/2017 04:23 PM |
| 340 | Feature       | New      | Low      | Improve message send order in Xt_exchanger                                               |               | 08/25/2017 10:03 AM |
| 338 | Feature       | New      | Normal   | User-creatable index lists                                                               |               | 02/05/2016 05:23 PM |
| 337 | Feature       | New      | Normal   | check possibility of usage of mpi_type_create_hvector in xt_redist_collection_static_new |               | 04/27/2015 02:34 PM |
| 336 | Task          | New      | Low      | Compare performance of YAXT and other coupling middleware                                |               | 04/24/2015 03:13 PM |
| 335 | Bug           | New      | Normal   | passing pointers of zero-size arrays to redists                                          |               | 04/23/2015 11:45 AM |
| 331 | Bug           | New      | Normal   | Make xt_xmap_distdir work when less data than expected gets packed                       |               | 08/04/2014 11:31 AM |
| 320 | Documentation | New      | Normal   | Find method to document Fortran interface                                                |               | 06/04/2013 01:26 PM |
| 319 | Feature       | New      | Low      | support for two-phase-redistribution                                                     |               | 04/16/2013 02:27 PM |
| 317 | Feature       | New      | Normal   | support for in-place redistributions                                                     |               | 03/11/2013 04:25 PM |
| 310 | Feature       | New      | Normal   | new xmap constructor: xt_xmap_dist_dir_dim_new                                           |               | 11/26/2012 04:15 PM |
| 307 | Feature       | New      | Normal   | idxsection_get_index_stripes_const                                                       |               | 10/25/2012 05:13 PM |
| 306 | Feature       | New      | Normal   | garbage collector                                                                        |               | 10/25/2012 05:11 PM |
| 305 | Feature       | New      | Normal   | fundamental vector type                                                                  |               | 08/04/2014 11:37 AM |
| 304 | Feature       | New      | Normal   | basic warning/error management                                                           |               | 10/15/2012 02:07 PM |
| 301 | Feature       | New      | Low      | support for elemental post-processing                                                    |               | 03/27/2012 11:25 AM |