**GROMACS - Bug #1571**

**LJPME hangs with 4 ranks and 1 pme-only**

07/31/2014 07:29 PM - Roland Schulz

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Christian Wennberg</td>
</tr>
<tr>
<td>Category:</td>
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<td>Target version:</td>
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<td>Affected version - extra info:</td>
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<td>5.0</td>
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**Difficulty: un categorized**

**Description**

Several of the LJPME regression tests hang with -ntmpi 4 -npme 1.

**Associated revisions**

Revision 2120df62 - 08/05/2014 01:03 PM - Berk Hess

Fix hang with LJ-PME and empty domains

With LJ-PME and DD domains with 0 atoms and LJ-PME mdrun could hang.

Fixes #1571.

Change-Id: le205954c4f5e1a52df846a69972f735867eea15d

**History**

#1 - 08/04/2014 12:44 AM - Erik Lindahl
- Assignee set to Christian Wennberg

#2 - 08/04/2014 04:12 PM - Gerrit Code Review Bot

Gerrit received a related patchset '1' for Issue #1571.
Uploader: Berk Hess (hess@kth.se)
Change-Id: le205954c4f5e1a52df846a69972f735867eea15d
Gerrit URL: https://gerrit.gromacs.org/3851

#3 - 08/10/2014 03:50 AM - Roland Schulz
- Status changed from New to Closed