

## GROMACS - Bug #1273

### mdrun deadlock with replica exchange and -maxh

06/03/2013 09:36 PM - Berk Hess

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Berk Hess	
<b>Category:</b> mdrun	
<b>Target version:</b> 4.6.3	
<b>Affected version - extra info:</b>	<b>Difficulty:</b> uncategorized
<b>Affected version:</b> 4.6.2	

#### Description

With replica exchange mdrun can deadlock when an exchange happens in the time interval  $0.99 \cdot \text{maxh}$  and  $1.00 \cdot \text{maxh}$ .

#### Associated revisions

##### Revision 00dc758f - 06/03/2013 09:42 PM - Berk Hess

fixed deadlock with replica exchange and -maxh

Fixes #1273

Change-Id: Ib93cce59adf60afe0971944ef41df3a7d9883edc

#### History

##### #1 - 06/03/2013 09:44 PM - Berk Hess

- Status changed from New to Fix uploaded

##### #2 - 06/04/2013 11:19 AM - Mark Abraham

- Status changed from Fix uploaded to Resolved

##### #3 - 06/04/2013 11:20 AM - Berk Hess

- % Done changed from 0 to 100

Applied in changeset [00dc758fa0e178b0c86cdae5bde47191348106ec](#).

##### #4 - 12/16/2013 05:43 PM - Rossen Apostolov

- Status changed from Resolved to Closed