### GROMACS - Bug #1262

**g_select documentation error**

05/23/2013 12:30 AM - Reid Van Lehn

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Low</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Teemu Murtola</td>
</tr>
<tr>
<td>Category:</td>
<td>selections</td>
</tr>
<tr>
<td>Target version:</td>
<td>4.6.2</td>
</tr>
<tr>
<td>Affected version</td>
<td>4.5.*, 4.6-4.6.1</td>
</tr>
<tr>
<td>Affected version</td>
<td>4.6</td>
</tr>
<tr>
<td>Difficulty:</td>
<td>uncategorized</td>
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</table>

**Description**

I found a small error in the g_select documentation. One of the examples is:

All atoms farther than 1 nm of a fixed position:
not within 1 of (1.2, 3.1, 2.4)

However, that exact syntax gave a selection error in both 4.5.5 and 4.6. Earlier in the documentation the correct form is specified as "A constant position can be defined as [XX, YY, ZZ], where XX, YY and ZZ are real numbers." Using square brackets does parse correctly. I believe this is just a documentation error unless I'm making a mistake I'm unaware of.

Obviously a minor change but perhaps worth fixing to avoid confusion.

**Associated revisions**

Revision 66c0084a - 05/28/2013 09:53 PM - Teemu Murtola
Fix an error in selection online help.
Fixes #1262.

Change-Id: ia9144690327b852dfab58e833cc2fbc20579b277

**History**

#1 - 05/24/2013 05:59 AM - Teemu Murtola
- Category set to selections
- Status changed from New to Fix uploaded
- Assignee set to Teemu Murtola
- Target version set to 4.6.2
- Affected version - extra info set to 4.5.*, 4.6-4.6.1

Thanks for reporting, fix uploaded at [https://gerrit.gromacs.org/#/c/2398/](https://gerrit.gromacs.org/#/c/2398/).

#2 - 05/28/2013 09:55 PM - Teemu Murtola
- Status changed from Fix uploaded to Resolved
- % Done changed from 0 to 100

Applied in changeset 66c0084a2e5365353e9e8adcaabae813369fe2f.

#3 - 05/30/2013 06:21 AM - Teemu Murtola
- Status changed from Resolved to Closed