Gromacs - Bug #1832
'gmx trjconv -dump t' gives no output if t < frame timestep

09/28/2015 06:03 PM - Viveca Lindahl

| Status:     | New          |
| Priority:   | Low          |
| Assignee:   |              |
| Category:   | analysis tools |
| Target version: | Affected version: 5.1 |

**Affected version:** 5.1

**Description**
With time between xtc frames = 1000 ps

```
gmx trjconv -s topol.tpr -f traj_comp.xtc -dump 500
```

gives the t=1000 frame

but

```
gmx trjconv -s topol.tpr -f traj_comp.xtc -dump 499
```
gives no output.

**History**

#1 - 09/28/2015 06:19 PM - Viveca Lindahl

Correction: there is actually 'trajout.xtc' output, but it's empty and doing e.g. gmx check on it generates an error:

Assertion failed:
Condition: !bOK
Inconsistent results - OK status from read_first_xtc, but 0 atom coords read