

## DragonFlyBSD - Bug #1476

### We miss fdatsync()

09/01/2009 08:21 AM - hasso

|   |             |                        |           |
|---|-------------|------------------------|-----------|
| <b>Status:</b>  | In Progress | <b>Start date:</b>     |           |
| <b>Priority:</b>  | Low         | <b>Due date:</b>       |           |
| <b>Assignee:</b>  |             | <b>% Done:</b>         | 0%        |
| <b>Category:</b>  |             | <b>Estimated time:</b> | 0.00 hour |
| <b>Target version:</b>  |             |                        |           |
| <b>Description</b>  |             |                        |           |
| <a href="http://www.opengroup.org/onlinepubs/9699919799/functions/fdatasync.html">http://www.opengroup.org/onlinepubs/9699919799/functions/fdatasync.html</a> |             |                        |           |

#### History

#1 - 03/10/2013 04:00 AM - tuxillo

- Status changed from New to In Progress

- Assignee deleted (0)

Hi,

Additional references that might be interesting:

<http://www.freebsd.org/cgi/query-pr.cgi?pr=64875&amp;cat=>  
[http://infohost.nmt.edu/~eweiss/222\\_book/222\\_book/0201433079/ch03lev1sec13.html](http://infohost.nmt.edu/~eweiss/222_book/222_book/0201433079/ch03lev1sec13.html)  
<http://www.informit.com/articles/article.aspx?p=23618&amp;seqNum=5>  
<https://lkm1.org/lkm1/1997/10/14/7>

As far as I understood it, the main difference between fsync() and fdatsync() is that the latter does not require metadata flushing, hence it might require less writes and it should be faster.

Regards,  
Antonio Huete