

# Re: kern/110720: [net] [patch] support for interface descriptions

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  - *Date:* Sat, 24 Mar 2007 19:37:55 +0700
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On Sat, Mar 24, 2007 at 11:30:44AM +0100, Andre Oppermann wrote:

Harti Brandt wrote:

Nice feature, although it would be nice to align the maximum length with IF-MIB::ifDescr (255 byte + \0). Also I suppose that the field more naturally fits into struct if\_data (see net/if.h) given the comment for that struct:

```
/*  
 * Structure describing information about an interface  
 * which may be of interest to management entities.  
 */
```

The string array should most likely not be part of struct ifnet as that would bloat it quite a bit. If it is in there it should be at the end of the struct to avoid cache line busting effects.

Also vote for this. And is it possible to make it a pointer instead of array? The bloat would be minimal for system with tons of interfaces, think about large pptp or pppoe server or similar that never would utilize arrays.

Eugene Grosbein

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