
Subject: Re: [NET][IA64] Unaligned access in sk_run_filter
Posted by [Jes Sorensen](#) on Mon, 20 Feb 2006 15:43:16 GMT
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>>>> "Dmitry" == Dmitry Mishin <dim@openvz.org> writes:

Dmitry> Hello, We have an issue on ia64 box. It is easy triggerable
Dmitry> 'kernel unaligned access' in sk_run_filter:

```
Dmitry>     ptr = load_pointer(skb, k, 4, &tmp);  
Dmitry>     if (ptr != NULL) {  
Dmitry>         A = ntohs(*(u32 *)ptr); << here
```

Change the above line to something like this:

```
        A = ntohs(get_unaligned((u32*)ptr));
```

And add an `#include <asm/unaligned.h>`

Cheers,
Jes
