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Subject: [PATCH 3/5] cleanup 3rd argument in netlink\_sendskb

Posted by [den](#) on Fri, 05 Oct 2007 14:45:18 GMT

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netlink\_sendskb does not use third argument. Clean it and save a couple of bytes.

Signed-off-by: Denis V. Lunev <den@openvz.org>

Acked-by: Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>

--- ./include/linux/netlink.h.nlk5 2007-08-26 19:30:37.000000000 +0400

+++ ./include/linux/netlink.h 2007-10-02 11:53:09.000000000 +0400

@@ -194,7 +194,7 @@ struct sock \*netlink\_getsockbyfilp(struct  
int netlink\_attachskb(struct sock \*sk, struct sk\_buff \*skb, int nonblock,  
long timeo, struct sock \*ssk);  
void netlink\_detachskb(struct sock \*sk, struct sk\_buff \*skb);  
-int netlink\_sendskb(struct sock \*sk, struct sk\_buff \*skb, int protocol);  
+int netlink\_sendskb(struct sock \*sk, struct sk\_buff \*skb);

/\*

\* skb should fit one page. This choice is good for headerless malloc.

--- ./ipc/mqueue.c.nlk5 2007-08-26 19:30:37.000000000 +0400

+++ ./ipc/mqueue.c 2007-10-02 11:52:27.000000000 +0400

@@ -521,8 +521,7 @@ static void \_\_do\_notify(struct mqueue\_in  
break;  
case SIGEV\_THREAD:  
set\_cookie(info->notify\_cookie, NOTIFY\_WOKENUP);  
- netlink\_sendskb(info->notify\_sock,  
- info->notify\_cookie, 0);  
+ netlink\_sendskb(info->notify\_sock, info->notify\_cookie);  
break;  
}

/\* after notification unregisters process \*/

@@ -568,7 +567,7 @@ static void remove\_notification(struct m  
if (info->notify\_owner != NULL &&  
info->notify.sigev\_notify == SIGEV\_THREAD) {  
set\_cookie(info->notify\_cookie, NOTIFY\_REMOVED);  
- netlink\_sendskb(info->notify\_sock, info->notify\_cookie, 0);  
+ netlink\_sendskb(info->notify\_sock, info->notify\_cookie);  
}  
put\_pid(info->notify\_owner);  
info->notify\_owner = NULL;  
--- ./net/netlink/af\_netlink.c.nlk5 2007-10-02 11:43:09.000000000 +0400  
+++ ./net/netlink/af\_netlink.c 2007-10-02 11:50:19.000000000 +0400  
@@ -796,7 +796,7 @@ int netlink\_attachskb(struct sock \*sk, s  
return 0;  
}

```
-int netlink_sendskb(struct sock *sk, struct sk_buff *skb, int protocol)
+int netlink_sendskb(struct sock *sk, struct sk_buff *skb)
{
    int len = skb->len;

@@ -858,7 +858,7 @@ retry:
    if (err)
        return err;

- return netlink_sendskb(sk, skb, ssk->sk_protocol);
+ return netlink_sendskb(sk, skb);
}

int netlink_has_listeners(struct sock *sk, unsigned int group)
```

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