Subject: [PATCH] No need to inc/dec packet_socks_nr if PACKET_REFCNT_DEBUG is not set
Posted by den on Thu, 08 Nov 2007 10:34:28 GMT
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No need to inc/dec packet_socks_nr if PACKET_REFCNT_DEBUG is not set.

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

```
--- ./net/packet/af_packet.c.packetrefcnt 2007-11-08 13:48:22.000000000 +0300
+++ ./net/packet/af_packet.c 2007-11-08 13:54:29.000000000 +0300
@@ -135,7 +135,9 @@ dev->hard_header == NULL (ll header is a
    packet classifier depends on it.
  */

+#ifdef PACKET_REFCNT_DEBUG
 static atomic_t packet_socks_nr;
+#endif


 /* Private packet socket structures. */
@@ -232,8 +234,8 @@ static void packet_sock_destruct(struct
   return;
  }

- atomic_dec(&packet_socks_nr);
 #ifdef PACKET_REFCNT_DEBUG
+ atomic_dec(&packet_socks_nr);
  printk(KERN_DEBUG "PACKET socket %p is free, %d are alive\n", sk,
atomic_read(&packet_socks_nr));
 #endif
 }
@@ -1005,7 +1007,9 @@ static int packet_create(struct net *net
  po->num = proto;

  sk->sk_destruct = packet_sock_destruct;
+#ifdef PACKET_REFCNT_DEBUG
  atomic_inc(&packet_socks_nr);
+#endif

  /*
   * Attach a protocol block
```

Subject: Re: [PATCH] No need to inc/dec packet_socks_nr if PACKET_REFCNT_DEBUG is not set
Posted by den on Thu, 08 Nov 2007 10:48:05 GMT

pls disregard this, Pavel have sent one similar already

Denis V. Lunev wrote:
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>
> Signed-off-by: Denis V. Lunev <den@openvz.org>
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> + atomic_dec(&packet_socks_nr);
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> +#ifdef PACKET_REFCNT_DEBUG
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> +#endif
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> /*
> * Attach a protocol block
> -
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