
Subject: [PATCH net-2.6.25] Remove unused devconf macros
Posted by [Pavel Emelianov](#) on Fri, 07 Dec 2007 10:16:43 GMT
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The SNMP_INC_STATS_OFFSET_BH is used only by ICMP6_INC_STATS_OFFSET_BH.
The ICMP6_INC_STATS_OFFSET_BH is unused.

Can we drop them?

Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

```
diff --git a/include/net/ipv6.h b/include/net/ipv6.h
index a84f3f6..38df94b 100644
--- a/include/net/ipv6.h
+++ b/include/net/ipv6.h
@@ -143,14 +143,6 @@ DECLARE_SNMP_STAT(struct icmpv6msg_mib,
icmpv6msg_statistics);
#define ICMP6_INC_STATS_BH(idev, field) _DEVINC(icmpv6, _BH, idev, field)
#define ICMP6_INC_STATS_USER(idev, field) _DEVINC(icmpv6, _USER, idev, field)
```

```
-#define ICMP6_INC_STATS_OFFSET_BH(idev, field, offset) ({ \
- struct inet6_dev *_idev = idev; \
- __typeof__(offset) _offset = (offset); \
- if (likely(_idev != NULL)) \
- SNMP_INC_STATS_OFFSET_BH(_idev->stats.icmpv6, field, _offset); \
- SNMP_INC_STATS_OFFSET_BH(icmpv6_statistics, field, _offset); \
-})
```

```
-
#define ICMP6MSGOUT_INC_STATS(idev, field) \
    _DEVINC(icmpv6msg, , idev, field +256)
#define ICMP6MSGOUT_INC_STATS_BH(idev, field) \
```

```
diff --git a/include/net/snmp.h b/include/net/snmp.h
index ea206bf..9c5793d 100644
```

```
--- a/include/net/snmp.h
+++ b/include/net/snmp.h
@@ -134,8 +134,6 @@ struct linux_mib {
```

```
#define SNMP_INC_STATS_BH(mib, field) \
    (per_cpu_ptr(mib[0], raw_smp_processor_id())->mibs[field]++)
#define SNMP_INC_STATS_OFFSET_BH(mib, field, offset) \
- (per_cpu_ptr(mib[0], raw_smp_processor_id())->mibs[field + (offset)]++)
#define SNMP_INC_STATS_USER(mib, field) \
    (per_cpu_ptr(mib[1], raw_smp_processor_id())->mibs[field]++)
#define SNMP_INC_STATS(mib, field) \
```

--

1.5.3.4

Subject: Re: [PATCH net-2.6.25] Remove unused devconf macros

Posted by [davem](#) on Sat, 08 Dec 2007 07:57:08 GMT

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From: Pavel Emelyanov <xemul@openvz.org>

Date: Fri, 07 Dec 2007 13:16:43 +0300

> The SNMP_INC_STATS_OFFSET_BH is used only by ICMP6_INC_STATS_OFFSET_BH.

> The ICMP6_INC_STATS_OFFSET_BH is unused.

>

> Can we drop them?

>

> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

Sure, applied to net-2.6.25, thanks.
