
Subject: [PATCH net-2.6.25] Cleanup IN_DEV_MFORWARD macro

Posted by [Pavel Emelianov](#) on Fri, 07 Dec 2007 16:19:38 GMT

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This is essentially IN_DEV_ANDCONF with proper arguments.

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

diff --git a/include/linux/inetdevice.h b/include/linux/inetdevice.h

index dd093ea..962a062 100644

--- a/include/linux/inetdevice.h

+++ b/include/linux/inetdevice.h

@@ -78,9 +78,7 @@ static inline void ipv4_devconf_setall(struct in_device *in_dev)
 (max(IPV4_DEVCONF_ALL(attr), IN_DEV_CONF_GET((in_dev), attr)))

#define IN_DEV_FORWARD(in_dev) IN_DEV_CONF_GET((in_dev), FORWARDING)

-#define IN_DEV_MFORWARD(in_dev) (IPV4_DEVCONF_ALL(MC_FORWARDING) && \

- IPV4_DEVCONF((in_dev)->cnf, \

- MC_FORWARDING))

+#define IN_DEV_MFORWARD(in_dev) IN_DEV_ANDCONF((in_dev), MC_FORWARDING)

#define IN_DEV_RPFILTER(in_dev) IN_DEV_ANDCONF((in_dev), RP_FILTER)

#define IN_DEV_SOURCE_ROUTE(in_dev) IN_DEV_ANDCONF((in_dev), \

ACCEPT_SOURCE_ROUTE)

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1.5.3.4
