Subject: [PATCH 59/59] sysctl: Remove the proc_dir_entry member for the sysctl tables.
Posted by ebiederm on Tue, 16 Jan 2007 16:40:04 GMT
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From: Eric W. Biederman <ebiederm@xmission.com> - unquoted

It isn't needed anymore, all of the users are gone, and all of the
ctl_table initializers have been converted to use explicit names
of the fields they are initializing.

Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>
---
 include/linux/sysctl.h | 1 -
 net/decnet/dn_dev.c | 5 -----
 net/ipv4/devinet.c | 5 -----
 net/ipv6/addrconf.c | 5 -----
 4 files changed, 0 insertions(+), 16 deletions(-)

diff --git a/include/linux/sysctl.h b/include/linux/sysctl.h
index 20c23b5..8c2fab5 100644
--- a/include/linux/sysctl.h
+++ b/include/linux/sysctl.h
@@ -1025,7 +1025,6 @@ struct ctl_table
  ctl_table *child;
  proc_handler *proc_handler; /* Callback for text formatting */
  ctl_handler *strategy; /* Callback function for all r/w */
- struct proc_dir_entry *de; /* /proc control block */
  void *extra1;
  void *extra2;
 };
diff --git a/net/decnet/dn_dev.c b/net/decnet/dn_dev.c
index baaa02e..324eb47 100644
--- a/net/decnet/dn_dev.c
+++ b/net/decnet/dn_dev.c
@@ -261,7 +261,6 @@ static void dn_dev_sysctl_register(struct net_device *dev, struct
dn_dev_parms *
  for(i = 0; i < ARRAY_SIZE(t->dn_dev_vars) - 1; i++) {
   long offset = (long)t->dn_dev_vars[i].data;
   t->dn_dev_vars[i].data = ((char *)parms) + offset;
- t->dn_dev_vars[i].de = NULL;
  }

  if (dev) {
@@ -273,13 +272,9 @@ static void dn_dev_sysctl_register(struct net_device *dev, struct
dn_dev_parms *
  }

```
  t->dn_dev_dev[0].child = t->dn_dev_vars;
- t->dn_dev_dev[0].de = NULL;
  t->dn_dev_conf_dir[0].child = t->dn_dev_dev;
- t->dn_dev_conf_dir[0].de = NULL;
  t->dn_dev_proto_dir[0].child = t->dn_dev_conf_dir;
- t->dn_dev_proto_dir[0].de = NULL;
  t->dn_dev_root_dir[0].child = t->dn_dev_proto_dir;
- t->dn_dev_root_dir[0].de = NULL;
  t->dn_dev_vars[0].extra1 = (void *)dev;

  t->sysctl_header = register_sysctl_table(t->dn_dev_root_dir);
diff --git a/net/ipv4/devinet.c b/net/ipv4/devinet.c
index b731a0c..8cfcc78 100644
--- a/net/ipv4/devinet.c
+++ b/net/ipv4/devinet.c
@@ -1573,7 +1573,6 @@ static void devinet_sysctl_register(struct in_device *in_dev,
  return;
  for (i = 0; i < ARRAY_SIZE(t->devinet_vars) - 1; i++) {
   t->devinet_vars[i].data += (char *)p - (char *)&ipv4_devconf;
-  t->devinet_vars[i].de = NULL;
  }

  if (dev) {
@@ -1595,13 +1594,9 @@ static void devinet_sysctl_register(struct in_device *in_dev,

  t->devinet_dev[0].procname    = dev_name;
  t->devinet_dev[0].child       = t->devinet_vars;
- t->devinet_dev[0].de       = NULL;
  t->devinet_conf_dir[0].child  = t->devinet_dev;
- t->devinet_conf_dir[0].de     = NULL;
  t->devinet_proto_dir[0].child = t->devinet_conf_dir;
- t->devinet_proto_dir[0].de    = NULL;
  t->devinet_root_dir[0].child  = t->devinet_proto_dir;
- t->devinet_root_dir[0].de     = NULL;

  t->sysctl_header = register_sysctl_table(t->devinet_root_dir);
  if (!t->sysctl_header)
diff --git a/net/ipv6/addrconf.c b/net/ipv6/addrconf.c
index 791aaba..6aded83 100644
--- a/net/ipv6/addrconf.c
+++ b/net/ipv6/addrconf.c
@@ -3973,7 +3973,6 @@ static void addrconf_sysctl_register(struct inet6_dev *idev, struct ipv6_devconf
  return;
  for (i=0; t->addrconf_vars[i].data; i++) {
   t->addrconf_vars[i].data += (char*)p - (char*)&ipv6_devconf;
-  t->addrconf_vars[i].de = NULL;
  t->addrconf_vars[i].extra1 = idev; /* embedded; no ref */
```

```
  }
  if (dev) {
@@ -3996,13 +3995,9 @@ static void addrconf_sysctl_register(struct inet6_dev *idev, struct
ipv6_devconf
  t->addrconf_dev[0].procname = dev_name;

  t->addrconf_dev[0].child = t->addrconf_vars;
- t->addrconf_dev[0].de = NULL;
  t->addrconf_conf_dir[0].child = t->addrconf_dev;
- t->addrconf_conf_dir[0].de = NULL;
  t->addrconf_proto_dir[0].child = t->addrconf_conf_dir;
- t->addrconf_proto_dir[0].de = NULL;
  t->addrconf_root_dir[0].child = t->addrconf_proto_dir;
- t->addrconf_root_dir[0].de = NULL;

  t->sysctl_header = register_sysctl_table(t->addrconf_root_dir);
  if (t->sysctl_header == NULL)
--
1.4.4.1.g278f
```

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