
Subject: [PATCH 2/7][QUOTA] Use sysctl paths to register tables

Posted by [Pavel Emelianov](#) on Fri, 30 Nov 2007 13:04:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

We need the fs/quota/ path for the quota tables.

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

```
diff --git a/fs/dquot.c b/fs/dquot.c
```

```
index efee14d..1968495 100644
```

```
--- a/fs/dquot.c
```

```
+++ b/fs/dquot.c
```

```
@@ -1900,22 +1900,14 @@ static ctl_table fs_dqstats_table[] = {  
    { .ctl_name = 0 },  
};
```

```
-static ctl_table fs_table[] = {  
+static struct ctl_path fs_quota_path[] = {  
    {  
-    .ctl_name = FS_DQSTATS,  
-    .procname = "quota",  
-    .mode = 0555,  
-    .child = fs_dqstats_table,  
+    .procname = "fs",  
+    .ctl_name = CTL_FS,  
    },  
-    { .ctl_name = 0 },  
-};
```

```
-  
-static ctl_table sys_table[] = {  
    {  
-    .ctl_name = CTL_FS,  
-    .procname = "fs",  
-    .mode = 0555,  
-    .child = fs_table,  
+    .procname = "quota",  
+    .ctl_name = FS_DQSTATS,  
    },  
    { .ctl_name = 0 },  
};
```

```
@@ -1929,7 +1921,7 @@ static int __init dqquot_init(void)  
    printk(KERN_NOTICE "VFS: Disk quotas %s\n", __DQUOT_VERSION__);
```

```
#ifdef CONFIG_SYSCTL  
- register_sysctl_table(sys_table);  
+ register_sysctl_paths(fs_quota_path, fs_dqstats_table);
```

```
#endif
```

```
    dquot_cache_p = kmem_cache_create("dquot",
```

```
--
```

```
1.5.3.4
```
