
Subject: [PATCH v2 05/15] Lockd: host complaining function introduced
Posted by Stanislav Kinsbursky on Wed, 25 Jul 2012 12:56:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

Just a small cleanup.

Signed-off-by: Stanislav Kinsbursky <skinsbursky@parallels.com>

fs/lockd/host.c | 57 ++++++-----
1 files changed, 30 insertions(+), 27 deletions(-)

```
diff --git a/fs/lockd/host.c b/fs/lockd/host.c
index 6c56090..8cbf53d 100644
--- a/fs/lockd/host.c
+++ b/fs/lockd/host.c
@@ -572,6 +572,35 @@ void nlm_host_rebooted(const struct nlm_reboot *info)
    nsm_release(nsm);
}

+static void nlm_complain_hosts(struct net *net)
+{
+    struct hlist_head *chain;
+    struct hlist_node *pos;
+    struct nlm_host *host;
+
+    if (net) {
+        struct lockd_net *ln = net_generic(net, lockd_net_id);
+
+        if (ln->nrhosts == 0)
+            return;
+        printk(KERN_WARNING "lockd: couldn't shutdown host module for net %p!\n", net);
+        dprintk("lockd: %lu hosts left in net %p:\n", ln->nrhosts, net);
+    } else {
+        if (nrhosts == 0)
+            return;
+        printk(KERN_WARNING "lockd: couldn't shutdown host module!\n");
+        dprintk("lockd: %lu hosts left:\n", nrhosts);
+    }
+
+    for_each_host(host, pos, chain, nlm_server_hosts) {
+        if (net && host->net != net)
+            continue;
+        dprintk("    %s (cnt %d use %d exp %ld net %p)\n",
+               host->h_name, atomic_read(&host->h_count),
+               host->h_inuse, host->h_expires, host->net);
+    }
+}
```

```

void
nlm_shutdown_hosts_net(struct net *net)
{
@@ -598,18 +627,7 @@ nlm_shutdown_hosts_net(struct net *net)
    nlm_gc_hosts(net);
    mutex_unlock(&nlm_host_mutex);

- /* complain if any hosts are left */
- if (net) {
-     struct lockd_net *ln = net_generic(net, lockd_net_id);
-
-     printk(KERN_WARNING "lockd: couldn't shutdown host module for net %p!\n", net);
-     dprintk("lockd: %lu hosts left in net %p:\n", ln->nhosts, net);
-     for_each_host(host, pos, chain, nlm_server_hosts) {
-         dprintk("    %s (cnt %d use %d exp %ld net %p)\n",
-             host->h_name, atomic_read(&host->h_count),
-             host->h_inuse, host->h_expires, host->net);
-     }
- }
+ nlm_complain_hosts(net);
}

/*
@@ -619,22 +637,7 @@ nlm_shutdown_hosts_net(struct net *net)
void
nlm_shutdown_hosts(void)
{
- struct hlist_head *chain;
- struct hlist_node *pos;
- struct nlm_host *host;
-
-     nlm_shutdown_hosts_net(NULL);
-
- /* complain if any hosts are left */
- if (nrhosts != 0) {
-     printk(KERN_WARNING "lockd: couldn't shutdown host module!\n");
-     dprintk("lockd: %lu hosts left:\n", nrhosts);
-     for_each_host(host, pos, chain, nlm_server_hosts) {
-         dprintk("    %s (cnt %d use %d exp %ld net %p)\n",
-             host->h_name, atomic_read(&host->h_count),
-             host->h_inuse, host->h_expires, host->net);
-     }
- }
}

*/

```
