Subject: [PATCH 4/5] Mark the setup_net as __net_init
Posted by Pavel Emelianov on Wed, 31 Oct 2007 18:29:45 GMT
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The setup_net is called for the init net namespace
only (int the CONFIG_NET_NS=n of course) from the __init
function, so mark it as __net_init to disappear with the
caller after the boot.

Yet again, in the perfect world this has to be under
#ifdef CONFIG_NET_NS, but it isn't guaranteed that every
subsystem is registered *after* the init_net_ns is set
up. After we are sure, that we don't start registering
them before the init net setup, we'll be able to move
this code under the ifdef.

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

```
diff --git a/net/core/net_namespace.c b/net/core/net_namespace.c
index d5bf8b2..a044e2d 100644
--- a/net/core/net_namespace.c
+++ b/net/core/net_namespace.c
@@ -25,7 +25,7 @@ EXPORT_SYMBOL_GPL(init_net);
 /*
  * setup_net runs the initializers for the network namespace object.
  */
-static int setup_net(struct net *net)
+static __net_init int setup_net(struct net *net)
 {
  /* Must be called with net_mutex held */
  struct pernet_operations *ops;
--
1.5.3.4
```