
Subject: [PATCH] [IPV4]: Remove warning in node_set_parent.

Posted by [den](#) on Mon, 11 Feb 2008 08:47:17 GMT

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

net/ipv4/fib_trie.c: In function 'node_set_parent':
net/ipv4/fib_trie.c:184: warning: assignment makes integer from pointer
without a cast

Signed-off-by: Denis V. Lunev <den@openvz.org>

net/ipv4/fib_trie.c | 7 +++++---

1 files changed, 4 insertions(+), 3 deletions(-)

diff --git a/net/ipv4/fib_trie.c b/net/ipv4/fib_trie.c

index f5fba3f..1753cd4 100644

--- a/net/ipv4/fib_trie.c

+++ b/net/ipv4/fib_trie.c

```
@@ -177,10 +177,11 @@ static inline struct tnode *node_parent_rcu(struct node *node)
    return rcu_dereference(ret);
}
```

```
-static inline void node_set_parent(struct node *node, struct tnode *ptr)
+static inline void node_set_parent(struct node *node, struct tnode *__ptr)
{
- rcu_assign_pointer(node->parent,
- (unsigned long)ptr | NODE_TYPE(node));
+ struct node *ptr;
+ ptr = (struct node *)((unsigned long)__ptr | NODE_TYPE(node));
+ rcu_assign_pointer(node->parent, ptr);
}
```

```
static inline struct node *tnode_get_child(struct tnode *tn, unsigned int i)
```

--

1.5.3.rc5
