

Subject: [PATCH 2/2][INET] (resend) Move the reqsk_queue_yank_listen_sk from header

Posted by [Pavel Emelianov](#) on Thu, 15 Nov 2007 08:43:01 GMT

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This function is used in the net/core/request sock.c only.

No need in keeping it in the header file.

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

— — —

```
diff --git a/include/net/request_sock.h b/include/net/request_sock.h
```

index 0a954ee..cff4608 100644

```
--- a/include/net/request sock.h
```

```
+++ b/include/net/request_sock.h
```

```
@@ -124,18 +124,6 @@ struct request_sock_queue {
extern int reqsk_queue_alloc(struct request_sock_queue *queue,
    unsigned int nr_table_entries);
```

```
-static inline struct listen_sock *reqsk_queue_yank_listen_sk(struct request_sock_queue *queue)
```

-{

```
- struct listen sock *lopt;
```

—

```
- write_lock_bh(&queue->syn_wait_lock);
```

```
- lopt = queue->listen  opt;
```

```
- queue->listen  opt = NULL;
```

```
- write unlock bh(&queue->syn wait lock);
```

—

- return lopt:

-}

1

```
extern void __reqsk_queue_destroy(struct request_sock_queue *queue);
```

```
extern void reqsk_queue_destroy(struct request_sock_queue *queue);
```

```
diff --git a/net/core/request_sock.c b/net/core/request_sock.c
```

index dd78b85..45aed75 100644

```
--- a/net/core/request sock.c
```

```
+++ b/net/core/request_sock.c
```

```
@@ -93,6 +93,19 @@ void reqsk_queue_destroy(struct request_sock_queue *queue)
```

EXPORT SYMBOL(reqsk queue destroy);

```
+static inline struct listen_sock *reqsk_queue_yank_listen(sk(
```

```
+ struct request_sock_queue *queue)
```

 $+\{$

```
+ struct listen sock *lopt;
```

+

```
+ write_lock_bh(&queue->syn_wait_lock);
+ lopt = queue->listen_opt;
+ queue->listen_opt = NULL;
+ write_unlock_bh(&queue->syn_wait_lock);
+
+ return lopt;
+}
+
void reqsk_queue_destroy(struct request_sock_queue *queue)
{
    /* make all the listen_opt local to us */
```
