
Subject: [PATCH v3 04/16] sunrpc: tag svc_serv with rpc_pipefs mount point

Posted by [Kirill A. Shutemov](#) on Fri, 14 Jan 2011 13:49:02 GMT

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```
include/linux/sunrpc/svc.h | 1 +
net/sunrpc/svc.c           | 4 ++++
2 files changed, 5 insertions(+), 0 deletions(-)
```

diff --git a/include/linux/sunrpc/svc.h b/include/linux/sunrpc/svc.h

index c81d4d8..534ea8e 100644

--- a/include/linux/sunrpc/svc.h

+++ b/include/linux/sunrpc/svc.h

@@ -64,6 +64,7 @@ struct svc_pool {
 */

```
struct svc_serv {  
    struct svc_program * sv_program; /* RPC program */  
+ struct vfsmount * sv_rpcmount; /* rpc_pipefs mount point*/  
    struct svc_stat * sv_stats; /* RPC statistics */  
    spinlock_t sv_lock;  
    unsigned int sv_nrthreads; /* # of server threads */
```

diff --git a/net/sunrpc/svc.c b/net/sunrpc/svc.c

index 0e659c6..8cc6e79 100644

--- a/net/sunrpc/svc.c

+++ b/net/sunrpc/svc.c

@@ -20,6 +20,7 @@

#include <linux/module.h>

#include <linux/kthread.h>

#include <linux/slab.h>

+#include <linux/mount.h>

#include <linux/sunrpc/types.h>

#include <linux/sunrpc/xdr.h>

@@ -27,6 +28,7 @@

#include <linux/sunrpc/svcsock.h>

#include <linux/sunrpc/clnt.h>

#include <linux/sunrpc/bc_xprt.h>

+#include <linux/sunrpc/rpc_pipe_fs.h>

#define RPCDBG_FACILITY RPCDBG_SVCDSP

@@ -371,6 +373,7 @@ __svc_create(struct svc_program *prog, unsigned int bufsize, int npools,
 return NULL;

serv->sv_name = prog->pg_name;

serv->sv_program = prog;

+ serv->sv_rpcmount = mntget(init_rpc_pipefs);

serv->sv_nrthreads = 1;

```
serv->sv_stats    = prog->pg_stats;
if (bufsize > RPCSVC_MAXPAYLOAD)
@@ -488,6 +491,7 @@ svc_destroy(struct svc_serv *serv)
if (svc_serv_is_pooled(serv))
    svc_pool_map_put();

+ mntput(serv->sv_rpcmount);
  svc_unregister(serv);
  kfree(serv->sv_pools);
  kfree(serv);
--
1.7.3.4
```

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