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A/UX: Reasons Why NFS File Systems Don't Mount (9/94)

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TOPIC -----

My /etc/inittab, /etc/fstab are configured correctly, and I'm in multi-user mode, but my NFS file systems still don't mount.

DISCUSSION -----

There are two common reasons for this. The first is that the file /usr/etc/rpc.mountd is missing or corrupted. To check, enter the line:

```
ls /usr/etc/rpc.mountd
```

It should display:

```
/usr/etc/rpc.mountd
```

If it doesn't, the file /usr/etc/rpc.mountd must be restored from your backups or the A/UX CD-ROM.

A second reason is an incorrect entry in /etc/servers. To check this,

1) Log on as "root".

2) Enter the line:

```
grep mount /etc/servers
```

You should see:

```
rpc  udp  /usr/etc/rpc.mountd  100005  1
```

If you don't, follow these steps:

1) Edit the file /etc/servers by adding this line:

```
rpc  udp  /usr/etc/rpc.mountd  100005  1
```

2) Save the file and exit the editor.

- 3) Shut the system down into single-user mode.
- 4) Boot into multi-user mode. The names of the local and NFS partitions appear as they are mounted.

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