

Generic: Remote logging Freesco to a Linux host ?

I want try to remote log to a remote system with syslogd. First problem I ran into was that syslogd in the freesco distro doesn't have the -r option wich would cause it to log to the network...???

The syslog in freesco is quite old - version 1.2 I believe, and it doesnt have the -r option - but it doesnt need it, because it behaves as if -r is always on.

You need to create two different syslog.conf files, and only copy the second one into place and restart syslogd *after* the interfaces are brought up. (e.g. after rc_net) Otherwise this version of syslogd complains bitterly and dies in a small flaming heap when it cant resolve the IP address you're forwarding to, as the ethernet interfaces have not started yet (The latest syslogd doesnt have this problem)

Anyway, here is what you want to do, in /mnt/router/etc make another copy of syslog.conf and call it for example syslog.new, then edit syslog.new.

```
cd /mnt/router/etc
```

```
cp syslog.conf syslog.new
```

```
edit syslog.new
```

Now add your lines for what you want to log remotely. As a simple example, if you want to log everything to the machine 192.168.1.10, add

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the following
at the end:

```
*.* @192.168.1.10
```

Save changes. Now edit /rc/rc_net, and at the very end, put the lines:

```
cp /mnt/router/etc/syslog.new /etc/syslog.conf
```

```
kill -1 6
```

Save changes, and reboot. Note - you cant specify the machine to log to by hostname because dns hasnt started up by this point.

Configure your client syslog to receive. You should be up and away.

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