

## Linux TCS Server Installation and Setup

For this example we will assume we have one store with an existing SCO server and we are adding a Linux server. Since we have a single store there will be one class C network of 200.10.10.0.

The hardware configuration for this example follows:

1. SCO (Advantage server) with ip address 200.10.10.50.
2. Linux (TCS Server) with ip address 200.10.10.100
3. Thin-client (TCS Workstation) with mac address of 0050bf0e25f0 and allowed ip address range starting at 200.10.10.101

TCS naming convention is as follows:

1. Server – when the server is added it should have the name `tcserver<third octet of the ip address>`. Using our example with the network 200.10.10.0 our server would have the name `tcserver10`.
2. Workstation – when the workstation with an ip address of 200.10.10.101 is added it should have the name `tcs101_net<third octet of the ip address>`. Using our example with the network 200.10.10.0 our workstation would have the name `tcs101_net10`.

### STEP 1

After the Linux server is connected to the network and powered on you should see the “Welcome to Advantage” login screen.

1. Press the keys [CTL, ALT, F1] to get to a terminal with a #.
2. Login as root.
3. Run the command `abcssetup`. You will be prompted for  
hostname: <name of linux server>  
host ip address: <ip address of linux server>  
gateway ip address: <ip address of gateway or 0.0.0.0 if none>  
server ip address: <ip address of SCO server>

Applying our example we would enter:

```
hostname: tcserver10
host ip address: 200.10.10.100
gateway ip address: 0.0.0.0
server ip address: 200.10.10.50
```

THE LINUX SERVER MUST NOW BE REBOOTED FOR THE CHANGES TO TAKE EFFECT.

### STEP 2

On the SCO server we need to add the tcserver with the tcsadmin. In this example the command would be: `tcsadmin -s`