

Satellite servers

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Setting up a satellite server

The following guide explains how a master / satellite server is set up.

It is assumed that you already have the MASTER server running.

basic installation Linux

First do a normal TS installation on the SATELITE server

Add access to the MySQL database on the SATELITE server

```
iptables -A INPUT -i eth0 -p tcp -m tcp --dport 3306 -j ACCEPT  
sudo /etc/init.d/networking restart
```

Test access from the MASTER server

```
telnet satelliteServer 3306
```

Synchronizing master and satellite

Initially the servers should look alike so it is much easier to stream all data across

On the SATELITE server dump configurations to a file

```
mysqldump -uLocalUser -pLocalPW --tables tslive.systempolicy > policy.sql
```

On the MASTER server stream all data

```
mysql -uLocalUser -pLocalPW > mysql -uRemoteUser -pRemotePW
```

On the SATELITE server reload configurations

```
mysql -uLocalUser -pLocalPW --tables tslive.systempolicy < policy.sql
```

Changes to master server

Changes to slave server

Testing the setup