

## How-To install instruction "thebridge 1.0.9" on Debian 10.3

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### add tbd user:

```
#adduser tbd
```

### install pre-req:

```
#apt-get install inserv initscripts chkconfig
```

### download thebridge:

```
https://sourceforge.net/projects/cqinet/files/thebridge/thebridge-1.09/
```

### untar & unzip:

```
#tar -zxvf thebridge-1.09.tgz  
#cd thebridge-1.09
```

### configure & make:

```
#cd thebridge-1.09  
#./configure  
#sudo make all-recursive
```

### create new tbd.conf file from tbd.conf.sample

```
#cd thebridge-1.09  
#cp tbd.conf.sample tbd.conf  
#vim tbd.conf
```

### start Service Test:

```
/home/debian/thebridge-1.09/src/tbd -d -f /home/debian/thebridge-1.09/tbd.conf
```

### create tbd script:

```
#!/bin/bash  
### BEGIN INIT INFO Created by Alberto Drago IW9HHF  
# Provides: tbd  
# Required-Start:  
# Required-Stop:  
# Default-Start: 2 3 4 5  
# Default-Stop: 0 6  
# Short-Description: tbd  
# Description: tbd  
### END INIT INFO  
/home/debian/thebridge-1.09/src/tbd -d -f /home/debian/thebridge-1.09/tbd.conf
```

### move tbd script to /etc/init.d:

```
#mv tbd /etc/init.d
```

### check permission (+x):

```
#chmod +x tbd
```

### #add service (tbd) on chkconfig:

```
#chkconfig --add tbd  
#chkconfig --list  
#chkconfig --level 2345 tbd on
```

### final check:

```
#chkconfig --list
```

### output:

```
tbd 0:off 1:off 2:on 3:on 4:on 5:on 6:off
```

reboot system