

TCP port Exhaustion

This page reorganizes the operational steps for **TCP port Exhaustion**.

While running several Wallboards, maybe connected to several queues, it is not uncommon to see a shortage of ephemeral ports. You can count how many ports you are using with AMI with the following command:

```
netstat -an | grep TIME_WAIT | grep -c :5038
```

Common solutions would be to lower your TCP timers and turn on `tcp_reuse`. In your `sysctl.conf` file, add:

```
net.ipv4.tcp_fin_timeout=1  
net.ipv4.tcp_tw_reuse=1
```

Current Verification

After applying the change, verify the related MiRTA PBX page, the Asterisk logs, and the relevant Status menu entry. Recheck tenant selection before testing tenant-specific behavior.

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