General Process Troubleshooting

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Network connections, port state, PID and program name

```
netstat -tulpn
```

Find the working directory of a running process

```
ls -l /proc/<PID>/cwd
pwdx <PID>
```

Watch a component's PID to catch crash-restarts (PID changes = it crashed and came back)

```
watch pgrep <component>
```

Find which process opened a given TCP port

```
fuser 7000/tcp
```

Check if a port is a known/registered service

```
cat /etc/services
```

Find which web server is answering on a URL

```
curl -I <website>
```

Last cluster/CVM shutdown date and time

```
last -x | grep shutdown | head -1
```

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