

Configuring Ports

For security reasons, you may need to change AtScale ports from the default. You can make these configuration changes in `atscale.yaml`, following the procedure below.

Before You Begin

For the following procedure, you must have an AtScale installation of version 7.4.0 or above.

Procedure

1. If AtScale is not already running, then as the `ATSCALE_USER` user (`atscale` by default), run the installed AtScale's `configurator.sh` script in `--first-time` mode.

If you don't want to fully configure yet, answer 'n' when prompted with 'Do you wish to apply this configuration? (y/N):'. This will generate the `/opt/atscale/conf/atscale.yaml` file and exit before configuring services.

```
/opt/atscale/current/bin/configurator.sh --first-time
```

2. Open `/opt/atscale/conf/atscale.yaml`.
3. Edit `/opt/atscale/conf/atscale.yaml` to override port entries that need to be changed in the following sections:

- ▲ `engine.ports`
- ▲ `modeler.ports`
- ▲ `virtualization.supervisor`
- ▲ `virtualization.worker`
- ▲ `virtualization.listener.port`

The current port defaults are listed in the example below:

```
engine:
  ports:
    http: "20502"
    remoting: "20507"
modeler:
  ports:
    http: "20500"
    authorization: "20503"
virtualization:
  virtualization_supervisor:
    ui_port: "10530"
    driver_port: "10531"
    manager_port: "10532"
    master_port: "10533"
    master_webui_port: "10534"
  virtualization_worker:
    worker_port: "10535"
    worker_webui_port: "10536"
  virtualization_listener:
    port: "10511"
```

4. Run `configurator.sh` to apply the configuration change:

```
/opt/atscale/current/bin/configurator.sh --apply
```