

# Avalon 6 Development Setup

This is going to cover the changes between Avalon 5 and 6 setup.

The redis server must be started before you can start the resque worker.

```
sudo dnf install redis
sudo service redis start
```

Start the resque scheduler and worker

```
BACKGROUND=yes RAILS_ENV=development bundle exec rake resque:scheduler
BACKGROUND=yes RAILS_ENV=development QUEUE=* bundle exec rake resque:work
```

make sure avalon.yml streaming content\_path is set

```
streaming:
  stream_token_ttl: 20 #minutes
  rtmp_base: 'rtmp://localhost/avalon'
  http_base: 'http://localhost/streams'
  content_path: '/var/avalon/rtmp_streams/'
  default_quality: 'low'
```

If bundle exec rake db:migrate is giving you trouble, try db:reset first.

Start Avalon by running:

```
RAILS_ENV=development bundle exec rake server:development
```

This will automatically download Jetty and Solr