

Upgrading Avalon 6.1 to Avalon 6.2

See the [Avalon 6.2 Release Notes](#) for more information.

Upgrading Ruby (recommended)

Avalon 6.2 has been tested against Ruby 2.3 and Ruby 2.4. While there are no known reasons that other versions of Ruby 2 will not work, the Avalon Team recommends using one of these versions of Ruby.

Updating Fedora (Optional)

Avalon 6.2 has primarily been tested against Fedora 4.7.4. Fedora 4.7.4 is also currently in the process of becoming the LTS version of Fedora; you may wish to consider upgrading to Fedora 4.7.4, but this is not required. Fedora 4.7.4 install/upgrade directions can be found [here](#).

Note

`/about/health.yaml` is now publicly accessible to make it easier for monitoring softwares like Nagios to parse. All other routes under `/about/` still requires authentication and administrator privilege.

Upgrade Steps

For Manual Installations

Download and deploy new code from [avalon repo](#)

Update gems and DB

```
bundle install
RAILS_ENV=production bundle exec rake db:migrate
```

Restart passenger (if using)

```
passenger-config restart-app
```

Restart Resque (background jobs processor)

```
pkill -f resque
RAILS_ENV=production BACKGROUND=yes bundle exec rake resque:scheduler
RAILS_ENV=production BACKGROUND=yes QUEUE=* bundle exec rake resque:work
```

For Docker Installations

Update new code from [avalon-docker](#)

```
git checkout master
git pull
```

Rebuild and replace Avalon container. Note: it's not necessary to take Avalon down first.

```
docker-compose build --no-cache avalon
docker-compose up avalon
```