# Hedgehog Upgrade Guide: 2.1.0 to 2.1.1

This document describes how to upgrade a server from release 2.1.0 to release 2.1.1 of Hedgehog via packages.

- 1. Pre-installation
  - 1.2 Cron jobs
  - 1.3 Disable web front end
- 2. Install new packages
  - 3.1 Test web front end
  - 3.2 Re-enable cron jobs

#### Back up the old installation

If desired, back up the existing installation (the directory structure in the User Guide is a useful reference) and database.

#### 1. Pre-installation

### 1.2 Cron jobs

Stop refile and grok cron job running:

```
sudo -u hedgegho crontab -e
# Import XML data every 15 mins
00,15,30,45 * * * * /usr/bin/refile_and_grok.sh -c >>
/var/log/hedgehog/refile_and_grok_xml_to_db.sh.log 2>&1
```

Comment out any other jobs that are about to run. If the dsc-extractor process is running wait for it to finish before continuing.

#### 1.3 Disable web front end

It is recommended to disable the web front end during upgrade e.g by enabling a holding page.

## 2. Install new packages

```
sudo apt-get update
sudo apt-get upgrade
```

# 3. Post-install

#### 3.1 Test web front end

Re-enable and test the web front end. Make sure to restart apache.

```
sudo service apache2 reload
```

#### 3.2 Re-enable cron jobs

Restart refile and grok cron job running:

```
sudo -u hedgehog crontab -e
# Import XML data every 15 mins
00,15,30,45 * * * * /usr/bin/refile_and_grok -c >>
/var/log/hedgehog/refile_and_grok_xml_to_db.log 2>&1
```

Re-enable any other jobs that were disabled for the upgrade.