

# Fedora Release Process - DRAFT

This document is intended to be used and kept up to date by the *Fedora Release Manager*. It details the steps necessary to perform an official release of Fedora.

The Fedora release process is split into:

- [Steps to be taken at any time before a release](#)
  - [Verify release privileges](#)
  - [Ensure you have a trusted code signing key](#)
- [Steps to be taken for a release candidate](#)
- [Steps to be taken for a release](#)

## Steps to be taken at any time before a release

### Verify release privileges

To make sure release day goes smoothly, you should ensure that:

- You have an account with commit access for the fedora project on github. As a committer, you should already have this level of access.
- You have an account with edit privileges on the [wiki.lyrassis.org](https://wiki.lyrassis.org) Confluence wiki.
- You have an [s01.oss.sonatype.org](https://s01.oss.sonatype.org) account and have an existing committer to have requested to be given permission to publish to the **org.fcrepo** groupId by adding a comment to the [Fedora Sonatype Hosting Ticket](#)
- Your maven settings (~/.m2/settings.xml) includes the following:

```
<settings>
...
<servers>
...
<server>
  <id>sonatype-nexus-snapshots</id>
  <username>your-sonatype-id</username>
  <password>your-sonatype-pwd</password>
</server>
<server>
  <id>sonatype-nexus-staging</id>
  <username>your-sonatype-id</username>
  <password>your-sonatype-pwd</password>
</server>
<server>
  <id>github</id>
  <username>your-github-id</username>
  <password>your-github-token</password>
</server>
</servers>
...
</settings>
```

Note about encrypted passwords



Encrypted passwords work for the plugin that references the sonatype-nexus passwords, but NOT the one that uses github. To avoid a cryptic error, enter your github token in plaintext.

### Ensure you have a trusted code signing key

- [create one](#) if you haven't before
- ensure that it's listed within the [committer keys](#)

## Steps to be taken for a release candidate

See [Release Candidates - Fedora Release Process](#)

## Steps to be taken for a release

See [Release Day - Fedora Release Process](#)