

Redmine????????????????????

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- ??Redmine????????????
- Ubuntu?OS
- Web?????Apache2???
 - Ruby on Rails?Apache??
- Redmine?Apache?????(www-data)

??????????

1. A.????? /redmine/root/directory/plugins ????????
2. B.???????ruby????????????????
3. C.DB????????????
4. D.Web????????
5. E.??????

A-1:Zip????????????????

A-1.1:????????????

```
cd /hoge
```

????????????

A-1.2:ZIP????????

- curl
- wget
- scp????
- ?????????????

????????

A-1.3:????????

```
unzip plugin.zip
```

A-1.4:????????????????????

```
sudo chown -R www-data:www-data plugin-hoge
```

????????????????????

A-1.5:Redmine????????????

```
sudo mv plugin-hoge /redmine/root/directory/plugins/plugin
```

????????????????

? ??????B??????

A-2:git clone??????

A-2.1:Redmine????????????

```
cd /redmine/root/directory/plugins && pwd
```

???????? (?? /var/lib/redmine)
????? /home/www-data/redmine ??

A-2.2:git clone??????

```
sudo -u www-data git clone git_repository
```

???github?URL?????https://?????

? ??????B??????

B: ??????ruby????????????

B-1: redmine?root????????

```
cd /redmine/root/directory/ && pwd
```

????????

B-2. Bundle install??????

```
sudo -u www-data bundle install
```

Bundle complete! ???OK???

? ???????C???????

B-1: redmine?root?????????????

```
cd /redmine/root/directory/ && pwd
```

???????????

C: DB?????????????????????

C-1: redmine?root?????????????

```
cd /redmine/root/directory/ && pwd
```

???????????

C-2: DB?????????????????

```
sudo -u www-data bundle exec rake redmine:plugins:migrate RAILS_ENV=production
```

??????????OK??

? ???????D?????????

D:Web?????????

- Apache???

```
sudo systemctl restart apache2.service
```

- ???????

```
systemctl status apache2.service
```

active (running) ???????

E: ?????

1. Redmine?????????????
2. ??????????????
3. ??????????????????????
4. ??????????????????

