

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
```

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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. ?????????????

