

# Firefly-iii(6.1.2~6.2.1)

LAMP環境にFirefly-iii6.1.2~6.2.1をインストールする

[??:Upgrade a self-managed server/Firefly III documentation](#)

## ??

- Ubuntu 24.04
- Apache 2.4
- MySQL 8.0.39
- PHP 8.3.12
- Composer 2.7.9
- firefly-iii 6.1.2

## ????????

1. DB環境構築
2. ??????????????????
3. ???firefly-iii???????
4. ???firefly-iii?????/?
5. ????????????

## DB?????

- ?????????

```
cd /hoge && pwd
```

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

- DB?????

```
mysqldump --no-tablespaces --single-transaction -u username -h localhost -p database_name >
DB_Backup.$(date +%Y%m%d).sql
```

username ? database\_name ??? DB\_Backup ????????????

- ???????

```
head -100 DB_Backup.$(date +%Y%m%d).sql
```

????????????????SQL????????????

## ??????

- ?????????

```
cd /hoge && pwd
```

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

- wget

```
wget https://github.com/firefly-iii/firefly-iii/releases/download/v6.1.21/FireflyIII-v6.1.21.zip
```

- ?????????

```
sudo chown www-data:www-data FireflyIII-v6.1.21.zip
```

- ?????

```
ls -l FireflyIII-v6.1.21.zip
```

????????????Web?????(www-data)????????

## ???????firefly-iii???

- ?????????

```
sudo mv /home/www-data/firefly-iii /home/www-data/firefly-iii.$(date +%Y%m%d)
```

???????????firefly-iii????????????????????

- ???

```
ls -ld /home/www-data/firefly-iii
```

? ?????????

```
ls -ld /home/www-data/firefly-iii.$(date +%Y%m%d)
```

? ?????????

## ????????????????

- ??

```
sudo -u www-data unzip -o /hoge/FireflyIII-v6.1.21.zip -x "storage/*" -d /home/www-data/firefly-iii
```

```
/hoge ?????????????????????????????????
```

- ?????

```
ls -l /home/www-data/firefly-iii
```

?????????www-data????????????

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

- ?????????????

```
cd /home/www-data/firefly-iii.$(date +%Y%m%d) && pwd
```

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- `.env` ????????

```
sudo cp -pi .env /home/www-data/firefly-iii/.env
```

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- `.env` ????????

```
ls -l /home/www-data/firefly-iii/.env
```

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- storage?????????

```
sudo cp -pir storage /home/www-data/firefly-iii/
```

- storage?????????

```
ls -l /home/www-data/firefly-iii/storage
```

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- ?????????????????

```
cd /home/www-data/firefly-iii && pwd
```

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

- DB????????

```
sudo -u www-data php artisan migrate --seed
```

Yes????????????????

- ????

```
sudo -u www-data php artisan firefly-iii:decrypt-all
```

- ????????????????

```
sudo -u www-data php artisan cache:clear
```

- ??????????????????

```
sudo -u www-data php artisan view:clear
```

- DB??????

```
sudo -u www-data php artisan firefly-iii:upgrade-database
```

- Laravel assport????

```
sudo -u www-data php artisan firefly-iii:laravel-passport-keys
```

## ????????????

- Web??????

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

- Web????????

```
systemctl status apache2.service
```

- ???????

1. ?????????firefly-iii????????????????
2. ?????????????
3. ?????????????????
4. ?????????????

## ?????????:mysqldump???

- ??????DB??

```
cd /hoge && pwd
```

```
mysqldump????????????
```

- dump??

```
rm DB_Backup.$(date +%Y%m%d).sql
```

- ?????????

```
head -100 DB_Backup.$(date +%Y%m%d).sql
```

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- ?????????????

```
ls -ld /home/www-data/firefly-iii.$(date +%Y%m%d)
```

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- ?????????????

```
[ -d "/home/www-data/firefly-iii.$(date +%Y%m%d)" ] && sudo rm -rf "/home/www-data/firefly-iii.$(date +%Y%m%d)"
```

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- ?????????????

```
ls -l /home/www-data/firefly-iii.$(date +%Y%m%d)
```

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