

# Apache??????????

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Ubuntu24.04?Web????Apache?????????????????Nginx???????

- 1. ?????????????
- 2. ?????????????
- 3. ?????????????????

?????Apache????

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- 1. Apache????????????
- 2. Apache????????
- 3. ???????????

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```
sudo add-apt-repository ppa:ondrej/apache2
```

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

```
sudo aptitude update
```

- apache??????

```
sudo aptitude install apache2
```

- ???????

```
apache2ctl -v
```

```
Server version: Apache/2.4.62 (Ubuntu)
Server built: 2024-07-22T12:37:10
```

- ???????

```
systemctl status apache2.service
```

enabled ? active (running) ??????

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

```
sudo cp -pi /etc/apache2/apache2.conf /path/to/backup/directory/apache2.conf.$(date +%Y%m%d)
```

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

```
diff -u /path/to/backup/directory/apache2.conf.$(date +%Y%m%d) /etc/apache2/apache2.conf
```

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- ????????

```
sudo tee /etc/apache2/apache2.conf > /dev/null << 'EOF'
ServerSignature Off
ServerTokens Prod
ServerName [ ] [ ] [ ] [ ] [ ] [ ]
EOF
```

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1. ?????????????
2. ?????????????
3. Web????????????

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- ????

```
diff -u /path/to/backup/directory/apache2.conf.$(date +%Y%m%d) /etc/apache2/apache2.conf
```

- ????

```
+ ServerSignature Off
+ ServerTokens Prod
+ ServerName [ ] [ ] [ ] [ ] [ ] [ ]
```

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- ????

```
sudo apache2ctl configtest
```

Syntax OK??????

- ??????

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

- ????????

```
systemctl status apache2.service
```

active (running) ??????

- ??????

```
curl -I http://localhost
```

??????Server?????Apache????????????????????

Server: Apache