

```
root@file:~# apt-get install vsftpd
```

```
# 인증서
```

```
root@file:~# openssl req -out ftp.dreaminfo.biz -newkey rsa:1024 -nodes -keyout  
ftp.dreaminfo.biz.key
```

```
Generating a 1024 bit RSA private key
....+++++
.....+++++
writing new private key to 'ftp.dreaminfo.biz.key'
-----
You are about to be asked to enter information that will be incorporated
into your certificate request.
What you are about to enter is what is called a Distinguished Name or a DN.
There are quite a few fields but you can leave some blank
For some fields there will be a default value,
If you enter '.', the field will be left blank.
-----
Country Name (2 letter code) [AU]:KR
State or Province Name (full name) [Some-State]:Seoul
Locality Name (eg, city) []:
Organization Name (eg, company) [Internet Widgits Pty Ltd]:dreaminfo.biz
Organizational Unit Name (eg, section) []:
Common Name (e.g. server FQDN or YOUR name) []:ftp.dreaminfo.biz
Email Address []:

Please enter the following 'extra' attributes
to be sent with your certificate request
A challenge password []:
An optional company name []:
root@file:/ftp# _
```

```
root@file:~# openssl ca -days 365 -extensions v3_req -policy policy_anything -in  
ftp.dreaminfo.biz.csr -out ftp.dreaminfo.biz.crt
```

```
Certificate Details:
  Serial Number: 2 (0x2)
  Validity
    Not Before: Mar 26 13:58:37 2017 GMT
    Not After : Mar 26 13:58:37 2018 GMT
  Subject:
    countryName           = KR
    stateOrProvinceName   = Seoul
    organizationName      = dreaminfo.biz
    commonName            = ftp.dreaminfo.biz
  X509v3 extensions:
    X509v3 CRL Distribution Points:

      Full Name:
        URI:http://crl.dreaminfo.biz/dreaminfo-CA.crl
```

```
root@file:~# mkdir /ftp
```

```
root@file:~# cp ftp.dreaminfo.biz.*/ftp/
```

```
root@file:~# vim /etc/vsftpd.conf
```

```
14 listen=YES
```

```
22 listen_ipv6=NO
```

```
23 listen_port=990
```

```
25 anonymous_enable=YES
```

```
28 local_enable=YES
```

```
35 Local_umask=022
```

```
122 chroot_local_user=YES
```

```
123 allow_writeable_chroot=YES
```

```
152 local_root=/var/www/html
```

```
155 rsa_cert_file=/share/intranet.crt
```

```
156 rsa_private_key_file=/share/intranet.key
```

```
157 ssl_enable=YES
```

```
158 implicit_ssl=YES
```