```
rm -f /etc/ssh/ssh_host_*
cat << EOF > /etc/rc2.d/S15ssh_gen_host_keys
#!/bin/bash
ssh-keygen -f /etc/ssh/ssh_host_rsa_key -t rsa -N ''
ssh-keygen -f /etc/ssh/ssh_host_dsa_key -t dsa -N ''
rm -f \$0
EOF
chmod a+x /etc/rc2.d/S15ssh_gen_host_keys
```

```
[root@deep ssl]# openssl genrsa -des3 -out server.key 1024
Generating RSA private key, 1024 bit long modulus
......................+++++.....+++++
e is 65537 (0x10001)
Enter PEM pass phrase:
Verifying password - Enter PEM pass phrase:
```

```
[root@deep ssl]# openssl req -new -key server.key -out server.csr
Using configuration from /etc/ssl/openssl.cnf
Enter PEM pass phrase:
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) [CA]:
State or Province Name (full name) [Quebec]:
Locality Name (eg, city) [Montreal]:
Organization Name (eg, company) [Open Network Architecture]:
Organizational Unit Name (eg, section) [Internet Department]:
Common Name (eg, YOUR name) [www.openna.com]:
Email Address [admin@openna.com]:
Please enter the following 'extra' attributes
to be sent with your certificate request
A challenge password []:.
An optional company name []:.