

How can I create a CSR in Apache?

- 2023-02-11 - Εγκατάσταση

In order to create a **CSR** in **Apache**, take the following steps:

1. Open the remote connection and navigate to the folder where you wish to create the CSR.

2. Run the following command:

```
openssl req -out CSR.csr -new -newkey rsa:4096 -nodes -keyout privatekey.key
```

3. Fill in the following fields in Latin characters:

Field	Example
Country Name	GR (the first 2 letters)
State or Province	Attiki (written in full)
Locality	Kifisia (written in full)
Organization	Top.Host (written in full)
Organizational Unit	Support (optional, you can enter one of the company's departments)
Common Name	www.top.host (domain name)
Email	support@top.host (email address)

NOTE: The email address is essential for issuing the CSR, therefore, that field is mandatory.

Avoid using the following symbols < > ~ ! @ # \$ % ^ * / \ () ? . , & and do not fill in

the challenge password as it could create problems with the issuing authority.

If you followed the above procedure, you now have the private key (privatekey.key) which must remain on your computer as well as the Certificate Signing Request (CSR.csr)

Both files, can be seen with a text editor such as Notepad++.