

===== cmc_cert_util USAGE =====

usage: cmc_cert_util req [-h] [-v] [-p] [-d <dnsname> ...] [-i
<ip_address>...]

[-e email address] [-k <keybits>] [<prefix>]

-h print this message [false]
-v print additional information [false]
-d subjectAlternate Name DNS []
-i subjectAltname IP []
-e email address []
-k bits in private key [2048]
-K <KEYFILE> []
-p Prompt for C,ST,L,O,OU [false]
-s Self Sign the certificate [false]
output file <prefix> [VMware_UEB]

usage: cmc_cert_util install [-h] [-v] [-r] [-y] -o | -n -d <cert directory>
[<prefix>]

-h Print this message [false]
-v Print additional information [false]
-r Restart web server [false]
-y Execute without prompt [false]
-o Overwrite existing cert/key [false]
-n Instantiate as new cert/key [true]
-d Directory for new certs []
input file <prefix> [VMware_UEB]

usage: cmc_cert_util restore [-h] [-v] [-r] -o | -l -y

-h Print usage
-v Verbose [false]
-r Restart web server [false]
-y Confirm restore (required!)
-o Original configuration [false]
-l Last saved configuration [true]

usage: cmc_cert_util info [-h] [-v] [<prefix>]

REQ DETAILED USAGE (-v option):

[root@VMware_UEB]# cmc_cert_util req -hv

usage: cmc_cert_util req [-h] [-v] [-p] [-d <dnsname> ...] [-i
<ip_address>...]

[-e email address] [-k <keybits>] [<prefix>]

-h print this message [true]
-v print additional information [true]
-d subjectAlternate Name DNS []
-i subjectAltname IP []
-e email address []
-k bits in private key [2048]
-K <KEYFILE> []
-p Prompt for C,ST,L,O,OU [false]
-s Self Sign the certificate [false]

output file <prefix> [VMware_UEB]
req (create new signing request)
Generate a new private key of size 2048 bits and create
the x509 certificate signing request using this key
The .key and .csr files are named according to the <prefix> (default:
system hostname)
Use -K to specify the full path to an existing private key file
Use -s to self sign the certificate
An arbitrary number of DNS names and IP addresses may be included by
specifying addition -d or -i parameters. These will be included
in the signing request in the 'subjectAltName' section.

INSTALL DETAILED USAGE:

```
[root@VMware_UEB]# cmc_cert_util install -vh
usage: cmc_cert_util install [-h] [-v] [-r] [-y] -o | -n -d <cert directory>
[<prefix>]
-h Print this message [true]
-v Print additional information [true]
-r Restart web server [false]
-y Execute without prompt [false]
-o Overwrite existing cert/key [false]
-n Instantiate as new cert/key [true]
-d Directory for new certs []
input file <prefix> [VMware_UEB]
```

install (install new, signed certificate)
Install the newly signed certificate (and optional certificate chain) on the
local appliance.
Optionally, restart the web server if so instructed.
If overwriting the existing certificate and private key, the destination
filename are derived from entries in the /etc/httpd/conf.d/ssl.conf file.
If instantiating a new certificate and key, the /etc/httpd/conf.d/ssl.conf
file is updated to point to the new files. Web server must be restarted
before this takes effect.

RESTORE DETAILED USAGE:

```
[root@VMware_UEB]# cmc_cert_util restore -hv
usage: cmc_cert_util restore [-h] [-v] [-r] -o | -l -y
-h Print usage
-v Verbose [true]
-r Restart web server [false]
-y Confirm restore (required!)
-o Original configuration [false]
-l Last saved configuration [true]
```

restore
Restores the configuration to either the latest saved configuration or the
original settings.

INFO DETAILED USAGE:

```
[root@VMware_UEB]# cmc_cert_util info -hv
```

```
usage: cmc_cert_util info [-h] [-v] [<prefix>]
```

```
info
```

Print relevant fields from the named certificate or current certificate if not specified.