

NAME

ntp-keygen - generate public and private keys

SYNOPSIS

```
ntp-keygen [ -deGgHIMnPT ] [ -c [RSA-MD2 | RSA-MD5 | RSA-SHA | RSA-SHA1 | RSA-MDC2 | RSA-  
RIPEMD160 | DSA-SHA | DSA-SHA1 ] ] [ -i name ] [ -p password ] [ -S [ RSA | DSA ] ] [ -s name ] [ -v  
nkeys ]
```

DESCRIPTION

This program generates cryptographic data files used by the NTPv4 authentication and identification schemes. It generates MD5 key files used in symmetric key cryptography. In addition, if the OpenSSL software library has been installed, it generates keys, certificate and identity files used in public key cryptography. These files are used for cookie encryption, digital signature and challenge/response identification algorithms compatible with the Internet standard security infrastructure.

SEE ALSO

/usr/share/doc/ntp-doc/html/keygen.html for the full documentation.