

**NAME**

smime\_keys – Utility to add S/MIME certificate to the internal database used by mutt

**SYNOPSIS**

**smime\_keys** <operation> [file(s) | keyID [file(s)]]

**DESCRIPTION**

The purpose of this tool is to manipulate the internal database of S/MIME certificates used by mutt to sign mail messages which will be sent or to verify mail messages received and signed with S/MIME.

**OPTIONS**

- init** no files needed, inits directory structure.
- refresh** no files needed. refreshes index files, including trust flag/expiration.
- list** lists the certificates stored in database.
- label** keyID required. changes/removes/adds label.
- remove**  
keyID required.
- verify** 1=keyID and optionally 2=CRL. Verifies the certificate chain, and optionally whether this certificate is included in supplied CRL (PEM format). Note: to verify all certificates at the same time, replace keyID with "all".
- add\_cert**  
certificate required.
- add\_chain**  
three files reqd: 1=Key, 2=certificate plus 3=intermediate certificate(s).
- add\_p12**  
one file reqd. Adds keypair to database. file is PKCS12 (e.g. export from netscape).
- add\_pem**  
one file reqd. Adds keypair to database. (file was converted from e.g. PKCS12).
- add\_root**  
one file reqd. Adds PEM root certificate to the location specified within muttrc (smime\_verify\_\* command).

**NO WARRANTIES**

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