



concr

CONFIGURATION FILE
ENCRYPTION FRAMEWORK

concr is an encryption framework for use to partially encrypt configuration files, or any file for that matter. concr is for use in UNIX systems and consist of two parts, libconcr and confcrypt. libconcr is an API for reading partially encrypted files and generating keys. confcrypt is a user-application for encrypting files using keyfile database or manually specified keys.

concr leverages the own-by-root aspect of programs in UNIX systems and stores it's decryption key inside of the application. Applications that use libconcr must be installed with execute-only permissions.

The following is the confcrypt and concr API man-pages