Table of Contents

How to convert certificates from P12 to PEM formats?.................................................................1
How to convert certificates from P12 to PEM formats?

Several CLI commands require a valid user digital certificate. To install certificate, user should set parameters x509_user_key and x509_user_cert in ~/.etics.conf so that they point to proper *.pem files.

How to convert digital certificate from .p12 to .pem format?

- **input**: cert.p12 – certificate in .p12 format (pkcs12 – format commonly used by WebBrowsers)
- **output**: cert.pem – certificate in .pem format (use it as both X509_USER_KEY and X509_USER_CERT)
- **procedure**: execute (you will be prompted for a password):
  ```
  openssl pkcs12 -in cert.p12 -clcerts -out cert.pem
  ```
- **This is based on**: OpenSSL manual

-- Main.kokoszka - 10 Jan 2007

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