


X.509 Files Decoding Support 🚧

Description	Keystroke	Function	Note
X.509 File Support	The following external package provides the ability to decode X.509 various file formats into human-readable text and ASN.1 format. 📦 The x509-mode external package,  activated by pel-use-x509-mode user-option can decode various X.509 file. 🚧 PEL support for this package is minimal:it supports automated installation when the pel-use-x509-mode user-option is set to t. PEL currently does not define any extra key binding for it. You must use the M-x command method to execute the appropriate command.		
Decode X.509 buffer into human-readable form	M-x x509-dwim	(x509-dwim)	Guess the type of object and call the corresponding X.509 view-function. <ul style="list-style-type: none"> Look at -----BEGIN header for known object types. Then test different openssl commands until one succeeds. Call ‘x509-viewasn1’ as a last resort. The major mode for displaying OpenSSL output is x509-mode
Toggle x509 file display between human-readable and ASN.1	t	(x509-toggle-mode &optional EDIT)	
	e	(x509-edit-params)	Edit command parameters used to decode the X.509 data in current buffer.
Kill current buffer	q	(x509-mode-kill-buffer)	Kill the current buffer

X.509 — References

Description & URL	Notes
X.509 @ Wikipedia	<ul style="list-style-type: none"> X.509 file extensions
OpenSSL Documentation @ openssl.org	<ul style="list-style-type: none"> openssl-guide-libcrypto-introduction OpenSSL commands <ul style="list-style-type: none"> openssl
OpenSSL Command Utilities	
OpenSSL Command Line HOWTO	