



# Software Product Description

## PKard® for Mac v1.7

macOS Public Key Card client for secure website access

### OVERVIEW

PKard for Mac meets the two-factor authentication needs of U.S. DoD, Federal Government, and corporate Mac users. Provides simple and straightforward smart card access to secure web sites, web VPN, and secure email signing and encryption in Apple Mail. PKard for Mac is commercial software engineered in the USA and backed with U.S. phone and email support.

### SYSTEM REQUIREMENTS

- OS X Mavericks (v10.9), Yosemite (v10.10), El Capitan (v10.11), macOS Sierra (v10.12), High Sierra (v10.13) or Mojave (v10.14) with latest updates
- Smart card reader that conforms to the CCID USB standard v1.0

### FEATURES

#### Basic

- Supports CAC, CAC Dual Persona, Alternative (Alt) token, PIV, PIV-I, and CIV smart cards
- Supports all current CAC and PIV cards issued by the U.S. Government
- Supports two-factor web sites
- Imports a group of service appropriate URLs
- Matches each URL with the required certificate
- Provides support for the Safari web browser

#### Advanced Features

- Imports a folder of commonly used bookmarks into the Safari web browser
- Bookmarks can be imported for multiple services at once or at a later time
- Includes support for smart card signing, encryption, and decryption via Apple Mail
- Supports web-based VPN
- Prevents conflicts with other smart card solutions by handling all card interaction

#### Conforms to the Following Specifications

- ISO 7816 standards for smart cards
- U.S. Government: NIST Government Smart Card Interoperability Specification (GSCIS) v2.1
- NIST SP 800-78-1
- Department of Defense DMDC Implementation Guide for Transitional PIV

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