IDFCONNECT
WWW.IDFCONNECT.COM

SSO/MobileKey:

Simple Two-Factor Authentication for CA SSO

SSO/MobileKey is the easiest to use, lowest cost, and fastest-to-implement solution for adding two-factor authentication to CA SSO (SiteMinder). SSO/MobileKey uses no additional hardware,and requires almost no additional administrative overhead.

Fast & Easy Integration of a One-Time Password (OTP) Solution

Two-Factor Authentication

Based upon the same technology as Google Authenticator, SSO/MobileKey provides unambiguous identification and authentication of users by means of combining "something you know" (password or PIN) with "something you have" (your mobile device) and enables the software to calculate the unique time-based one-time-password (TOTP) for each user.

Common OTP Use Cases

- Protect sensitive applications with stronger authentication than passwords alone
- Provide a "step-up" authentication challenge for sensitive transactions, such as purchases
- Allow users to safely reset forgotten passwords without relying on "secret questions", which are inherently unsafe

Ease of Integration

SSO/MobileKey introduces no new moving parts. Authentication is enforced entirely by CA SSO and administration is performed entirely within CA IdentityMinder or the provided standalone web application.

Speed of Integration

SSO/MobileKey is a turnkey solution built for CA customers and consists solely of drop-in components. There are no installation scripts, complex configurations, or running processes or services. Your new TOTP service can be deployed by your team in less than a day.

Simplify

SSO/MobileKey is server-less, secure, and is configured and managed entirely within your existing CA tools. There are no new tools, services, configuration files, scripts, or processes. If you are using CA SSO, this is the easiest and most cost-effective TOTP solution on the market.

Every time you log into your account using a two-step authentication, you need to specify:

1. Your password or PIN
2. The code generated by this application

Use the SSO/MobileKey Client, Google Authenticator or any other compatible OTP smartphone app.

© IDF Connect, Inc.
2207 Concord Plke #359
Wilmington, DE 19803
www.idfconnect.com

For More Information, Please Contact Us at:
888.765.1611 or email:
info@idfconnect.com

CA Technologies Partner

ca technologies

SSO/MobileKey Features

- **Supports 6 or 8 digit pins**

- **Supports SHA1 or SHA2 (256 and 512 bit) MAC (hash) algorithims**

- **Can issue multiple tokens to users**
  You may issue multiple tokens to the same user, with different security parameters, to meet the requirements of many applications

- **Supports variable validation windows**
  The length of time that a pin is valid – the default is 30 seconds

- **Use SSO/MobileKey in conjunction with CA SSO's**
  Instantly provide TOTP authentication to network and VPN devices, Secure Shell, and other RADIUS-enabled applications

- **Configurable next-token threshold**
  After a defined number of invalid login attempts, next-token mode is triggered, where the user is required to enter two consecutive tokens as a security measure against brute-force attacks

- **Configurable token disable threshold**
  Tokens are eventually disabled and there are multiple re-enablement methods available, such as time (e.g., after 1 hour) or after an alternative challenge (e.g., user security challenge questions, or a one-time password sent via SMS)

- **Supports any mobile device or application compliant with RFC-6238**
  RFC-6238 is the standard used by Google Authenticator, Amazon AWS and other enterprises for strong authentication

- **Supports token expiration and re-issue**
  For example you can set tokens to expire every 2 years

Try a Free Online Demo

SSO/Mobile Key Demonstrating
One-Time Password best practices at:

http://www.idfconnect.net

Turn CA SSO into Your Enterprise OTP Solution

© IDF Connect, Inc.
2207 Concord PIke #359
Wilmington, DE 19803
www.idfconnect.com

For More Information, Please Contact Us at:
888.765.1611 or email:
info@idfconnect.com

CA Technologies Partner

ca technologies