

Verifiable Identity controlled by You!



What is YouID?

YouID is a powerful end-user tool for *generating Verifiable Credentials* that scale to both the Internet and Web.

Output from YouID takes the form of a secure *PKCS#12-compliant* credentials document that's natively supported across *desktops*, *laptops*, *tablets*, *smartphones*, *wearables*, and *Internet-Of-Things* (*IoT*) *devices*.

Following installation of the credentials document, the host operating system of your computing device will automatically handle the User Interface and Interactions associated with subsequent Authentication and Authorization operations associated with Email Signing, Email Encryption, and Protected Resource Access via the Internet and Web.

Why is YouID important?

YouID provides a critical piece of the User Controlled (or Self-Sovereign) Identity puzzle that enables —

Sending Digitally Signed Email using the S/MIME protocol

• Sending Encrypted Messages (Email and otherwise), when desired

 Sharing Documents with friends & family over the Web and Internet, without requiring Third-Party Accounts



What is the YouID User Experience Workflow?

- Initialize Service via Cloud, Mobile App, or Browser Extension
- Provide a Hyperlink that identifies your preferred Profile Page
- Generate a Secure Credentials Document (a PKCS#12 file) comprising an X.509 Certificate and a Private Key
- Copy the Fingerprint or Public Key from the X.509 Certificate to your preferred Profile Page or let YouID handle this for you
- Download the generated Credentials Document
- Open the Credentials Document on your device
- Start enjoying privacy controls offered by user-controlled identity



What are the Benefits of Verifiable Credentials?

Digitally Signed Email —
 enabling message receivers
 to verify the identity of the
 sender

 Encrypted Email — assuring the message sender that the content will only be readable by a specific recipient Better Email Inbox Managemet via
Smart Filtering for SPAM Control

Attribute-Based Access Controls —
ensuring that shared photos, music,
and other digital artifacts are only
accessible by designated individuals,
groups, or custom collectives
defined by their attributes



How Do I Get Going?

Chrome Store — Download the browser extension

Firefox Browser Add-Ons — Download the browser extension

YouID Home page — Create a Digital ID Card

Apple iOS App Store — Download the YouID Credentials Generator



ADDITIONAL INFORMATION

- YouID Home Page
- Apple App Store Page
- OpenLink Software Home Page
- OpenLink Software Weblog
- OpenLink Software Community Forum

