User Installation Guide

SigIDExtLite

Contents

Introduction

With SigIDExtLite, users can be enrolled and verified using fingerprint biometrics, and the captured fingerprint can be exported as an image in the Chrome and Firefox browsers.

Topaz SigIDExtLite can be used with web pages running in the latest versions of the Chrome and Firefox browsers installed on Windows 10 and newer (32-bit and 64-bit operating systems).

Installation Steps

Chrome

Using SigIDExtLite in Chrome requires three simple steps, as described below:

Install SigIDp-R

1. Download and install the SigIDp-R installer from the following link:
   www.topazsystems.com/Software/sigidp-r.exe.

2. Right-click on the "SigIDp-R.exe" installer, and choose "Run as Administrator". Then, follow the steps in the installer.
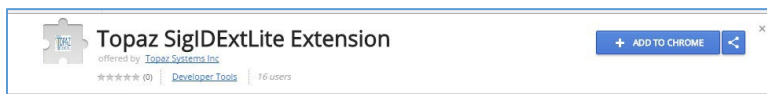
Install SigIDExtLite

1. Download and save SigIDExtLite to your computer's desktop from the following link:
   www.topazsystems.com/Software/SigIDExtLite.exe.

2. Right-click on the "SigIDExtLite.exe" installer, and choose "Run as Administrator". Then, follow the steps in the installer.

Install the Topaz SigIDExtLite Chrome Extension

1. Start the Chrome Browser, and go to the Topaz "SigIDExtLite" Extension page at:
   https://chrome.google.com/webstore/detail/topaz-sigidextlite-extens/jdkekdabbdcjjhkddbojnlohjgejcebf.

2. In the opened page, click on the "+ ADD TO CHROME" button displayed on the top right of the page (see the screenshot below).

3. Click on the "Add extension" button in the confirmation dialog.

Run the Sample Web Page

After installing the three required SigIDExtLite software and the Topaz signature pad is connected to the client desktop, launch Chrome and navigate to the following page: **www.topazsystems.com/Software/SigIDExtLite.html**.

Click on the:

- "Enroll" button to enroll a fingerprint template
- "Validate" button to validate the captured fingerprint against an enrolled template
- "Bitmap" button to capture a fingerprint image in PNG format
- "LowRes Bitmap" to capture a low-resolution image in PNG format

Each of the above buttons will display a fingerprint capture dialog, and the dialog position can be controlled using the FP Window Position, X and Y user input fields. "Validate Retry Limit" sets the number of retries to be allowed during fingerprint validation.

Firefox

Using SigIDExtLite in Firefox requires three simple steps, as described below:

Install SigIDp-R

1. Download and install the SigIDp-R installer from the following link: **www.topazsystems.com/Software/sigidp-r.exe**.

2. Right-click on the "SigIDp-R.exe" installer, and choose "Run as Administrator". Then, follow the steps in the installer.
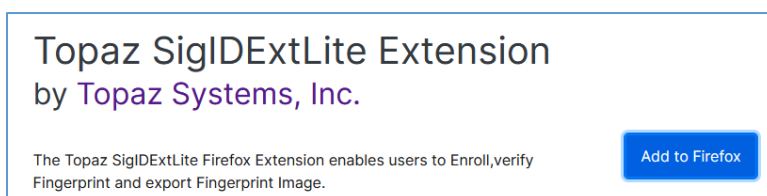
Install SigIDExtLite

1. Download and save SigIDExtLite to your computer's desktop from the following link:
www.topazsystems.com/Software/SigIDExtLite.exe.

2. Right-click on the "SigIDExtLite.exe" installer, and choose "Run as Administrator". Then, follow the steps in the installer.

Install the Topaz SigIDExtLite Firefox Extension

Note: If applicable, remove any previous version of the SigIDExtLite Firefox extension from the "Firefox Add-ons Manager" page under the "Extension" section.

1. Start the Firefox Browser, and go to the Topaz "SigIDExtLite" Extension page at:
https://addons.mozilla.org/en-US/firefox/addon/topaz-sigid-extlite-extension/.

2. In the opened page, click on the "Add to Firefox" button displayed on the center of the page (see the screenshot below).

3. Click on the "Add" button in the confirmation dialog.

Run the Sample Web Page

After installing the three required SigIDExtLite software and the Topaz signature pad is connected to the client desktop, launch Firefox and navigate to the following page:
www.topazsystems.com/Software/SigIDExtLite.html.

Click on the:

- "Enroll" button to enroll a fingerprint template
- "Validate" button to validate the captured fingerprint against an enrolled template
- "Bitmap" button to capture a fingerprint image in PNG format
- "LowRes Bitmap" to capture a low-resolution image in PNG format

Each of the above buttons will display a fingerprint capture dialog, and the dialog position can be controlled using the FP Window Position, X and Y user input fields. "Validate Retry Limit" sets the number of retries to be allowed during fingerprint validation.