

Chromium-Based Silo for Research | Beta

Re-architecting for the next generation

Today, Silo for Research is an essential tool for our customers' investigation and collection activities. But we are always looking forward to what's next. Our vision for Silo for Research is to make it the single, unified platform to conduct and manage all sensitive online research workflows end to end. In particular, the solution will support investigator and analysts' research workflows associated with intelligence and evidence gathering, trust and safety, and security intelligence, among others.

To realize this vision, Authentic8 is taking the first step towards the next generation of Silo for Research by re-architecting the underlying Silo Web Isolation Platform. The new platform takes advantage of the most modern browser architecture available: Chromium.

Utilizing Chromium as the browser framework to deliver Silo for Research provides:

- A more familiar, modern and performant experience
- Better tradecraft through a more common browser fingerprint
- An infrastructure to support more and faster feature delivery from Authentic8 as well as vetted, third-party extensions



Beta Release Features

The beta release of the Chromium-based Silo for Research is now available for testing. It incorporates a large majority of the currently available Silo for Research functionality. Ongoing releases will round out the available feature set and begin including exciting new developments.

ACCESS	ANALYZE	CAPTURE	POLICY AND AUDIT
<ul style="list-style-type: none"> • Provisioning of all applicable egress nodes • Region attribution spoofing (i.e., geolocation, language, time zone) • User agent selection (i.e., browser, OS) • Dark web - Tor (if applicable) • Message bar (i.e., egress and user agent information) 	<ul style="list-style-type: none"> • Translation • Gofer (if applicable) • Soft keyboard • Chrome developer tools and Javascript execution (NEW; HTTP Fox deprecated) 	<ul style="list-style-type: none"> • Screenshot • Annotation • Video downloader • File download to (Save As)/upload from Authentic8 Secure Storage 	<ul style="list-style-type: none"> • User logging • Data transfer: copy/paste policy