

Google Chrome

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Cache

In the context of browsers, a cache is a repository of user-specific recent and frequent site data. Various browsers store user data uniformly, as a means to decrease latency and increase platform usability. This can be particularly dangerous for several reasons, one of which is the accessibility of an individual's sensitive information. Another is cache poisoning, in which malicious scripts can be injected into a user's cache.

Incognito Mode

Incognito (private in other browsers) windows prevent browsers from caching user data and cookies. While private browsing decrease's a user's fingerprint, it does not protect things like their local ISP. Using a custom VPN or proxy alongside a private window can flatten the bulk of private data exposure.

Access Controls

Cross-origin resource sharing or CORS determines a user's access privileges for a given application. In Chrome, a user's access controls are largely restricted by default; however, through certain applications link Google Docs or manual configuration, an individual can modify access controls, allowing others access to such applications (with specified privileges).