

Search flags

Reset all

Experiments

87.0.4280.88

警告: 試験運用版の機能です。

これらの機能を有効にすると、ブラウザのデータが失われたり、セキュリティやプライバシーが侵害されたりする可能性があります。有効にした機能は、このブラウザのすべてのユーザーに適用されます。

Interested in cool new Chrome features? Try our [beta channel](#).

Available

Unavailable

● Tab Groups

Allows users to organize tabs into visually distinct groups, e.g. to separate tabs associated with different tasks. – Mac, Windows, Linux, Chrome OS

[#tab-groups](#)

Enabled

Temporarily unexpire M85 flags.

Temporarily unexpire flags that expired as of M85. These flags will be removed soon. – Mac, Windows, Linux, Chrome OS, Android

[#temporary-unexpire-flags-m85](#)

Default

Temporarily unexpire M86 flags.

Temporarily unexpire flags that expired as of M86. These flags will be removed soon. – Mac, Windows, Linux, Chrome OS, Android

[#temporary-unexpire-flags-m86](#)

Default

Override software rendering list

Overrides the built-in software rendering list and enables GPU-acceleration on unsupported system configurations. – Mac, Windows, Linux, Chrome OS, Android

[#ignore-gpu-blocklist](#)

Disabled

Accelerated 2D canvas

Enables the use of the GPU to perform 2d canvas rendering instead of using software rendering. – Mac, Windows, Linux, Chrome OS, Android

[#disable-accelerated-2d-canvas](#)

Enabled

Select HW overlay strategies

Select strategies used to promote quads to HW overlays. – Mac, Windows, Linux, Chrome OS, Android

[#overlay-strategies](#)

Default

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[#tint-composited-content](#)**Show overdraw feedback**

Visualize overdraw by color-coding elements based on if they have other elements drawn underneath. – Mac, Windows, Linux, Chrome OS, Android

Disabled

[#show-overdraw-feedback](#)**Partial swap**

Sets partial swap behavior. – Mac, Windows, Linux, Chrome OS, Android

Enabled

[#ui-disable-partial-swap](#)**WebRTC multi-channel capture audio processing.**

Support in WebRTC for processing capture audio in multi channel without downmixing when running APM in the render process. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-webrtc-capture-multi-channel-audio-processing](#)**Enable Reader Mode**

Allows viewing of simplified web pages by selecting 'Customize and control Chrome'>'Distill page' – Mac, Windows, Linux, Chrome OS

Default

[#enable-reader-mode](#)**WebRTC remote-bound event logging**

Allow collecting WebRTC event logs and uploading them to Crash. Please note that, even if enabled, this will still require a policy to be set, for it to have an effect. – Mac, Windows, Linux, Chrome OS

Default

[#enable-webrtc-remote-event-log](#)**WebRTC hybrid Agc2/Agc1.**

WebRTC Agc2 digital adaptation with Agc1 analog adaptation. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-webrtc-hybrid-agc](#)**WebRTC Min/Max Video Encode Accelerator dimensions**

When enabled, WebRTC will only use the Video Encode Accelerator for video resolutions inside those published as supported. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-webrtc-use-min-max-vea-dimensions](#)**Extensions on chrome:// URLs**

Enables running extensions on chrome:// URLs, where extensions explicitly request this permission. – Mac, Windows, Linux, Chrome OS, Android

Disabled

[#extensions-on-chrome-urls](#)

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[#show-autofill-type-predictions](#)**SMS Receiver Cross Device**

Enable the SMS Receiver API to work across devices – Mac, Windows, Linux, Chrome OS, Android

[#sms-receiver-cross-device](#)

Default

**Experimental QUIC protocol**

Enable experimental QUIC protocol support. – Mac, Windows, Linux, Chrome OS, Android

[#enable-quic](#)

Default

**Latest stable JavaScript features**

Some web pages use legacy or non-standard JavaScript extensions that may conflict with the latest JavaScript features. This flag allows disabling support of those features for compatibility with such pages. – Mac, Windows, Linux, Chrome OS, Android

[#disable-javascript-harmony-shipping](#)

Enabled

**Experimental JavaScript**

Enable web pages to use experimental JavaScript features. – Mac, Windows, Linux, Chrome OS, Android

[#enable-javascript-harmony](#)

Disabled

**Experimental WebAssembly**

Enable web pages to use experimental WebAssembly features. – Mac, Windows, Linux, Chrome OS, Android

[#enable-experimental-webassembly-features](#)

Disabled

**WebAssembly baseline compiler**

Enables WebAssembly baseline compilation and tier up. – Mac, Windows, Linux, Chrome OS, Android

[#enable-webassembly-baseline](#)

Default

**WebAssembly lazy compilation**

Enables lazy (JIT on first call) compilation of WebAssembly modules. – Mac, Windows, Linux, Chrome OS, Android

[#enable-webassembly-lazy-compilation](#)

Default

**WebAssembly SIMD support.**

Enables support for the WebAssembly SIMD proposal. – Mac, Windows, Linux, Chrome OS, Android

[#enable-webassembly-simd](#)

Default



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[#enable-webassembly-threads](#)**WebAssembly tiering**

Enables tiered compilation of WebAssembly (will tier up to TurboFan if #enable-webassembly-baseline is enabled). – Mac, Windows, Linux, Chrome OS, Android

[#enable-webassembly-tiering](#)

Default

**Future V8 VM features**

This enables upcoming and experimental V8 VM features. This flag does not enable experimental JavaScript features. – Mac, Windows, Linux, Chrome OS, Android

[#enable-future-v8-vm-features](#)

Default

**GPU rasterization**

Use GPU to rasterize web content. – Mac, Windows, Linux, Chrome OS, Android

[#enable-gpu-rasterization](#)

Default

**Out of process rasterization using DDLs**

Use Skia Deferred Display Lists when performing rasterization in the GPU process Must also enable OOP rasterization – Mac, Windows, Linux, Chrome OS, Android

[#enable-oop-rasterization-ddl](#)

Default

**Experimental Web Platform features**

Enables experimental Web Platform features that are in development. – Mac, Windows, Linux, Chrome OS, Android

[#enable-experimental-web-platform-features](#)

Disabled

**Touch UI Layout**

Enables touch UI layout in the browser's top chrome. – Mac, Windows, Linux, Chrome OS

[#top-chrome-touch-ui](#)

Default

**Hardware-accelerated video decode**

Hardware-accelerated video decode where available. – Mac, Windows, Chrome OS, Android

[#disable-accelerated-video-decode](#)

Enabled

**Hardware-accelerated video encode**

Hardware-accelerated video encode where available. – Mac, Windows, Chrome OS, Android

[#disable-accelerated-video-encode](#)

Enabled

**Debugging for packed apps**

Enables debugging context menu options such as Inspect Element for packed applications. – Mac, Windows, Linux, Chrome OS

Disabled



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Username first flow

Support of username saving and filling on username first flow i.e. login flows where a user has to type username first on one page and then password on another page – Mac, Windows, Linux, Chrome OS, Android

[#username-first-flow](#)

Default

**Show autofill signatures.**

Annotates web forms with Autofill signatures as HTML attributes. Also marks password fields suitable for password generation. – Mac, Windows, Linux, Chrome OS, Android

[#enable-show-autofill-signatures](#)

Disabled

**Use Google Payments sandbox servers**

For developers: use the sandbox service for Google Payments API calls. – Mac, Windows, Linux, Chrome OS, Android

[#wallet-service-use-sandbox](#)

Default

**Use the new permissions backend for Web Bluetooth**

Enables the new permissions backend for Web Bluetooth. This will enable persistent storage of device permissions. – Mac, Windows, Linux, Chrome OS, Android

[#enable-web-bluetooth-new-permissions-backend](#)

Default

**Substring matching for Autofill suggestions**

Match Autofill suggestions based on substrings (token prefixes) rather than just prefixes. – Mac, Windows, Linux, Chrome OS, Android

[#enable-suggestions-with-substring-match](#)

Default

**Device Discovery Notifications**

Device discovery notifications on local network. – Mac, Windows, Linux, Chrome OS

[#device-discovery-notifications](#)

Disabled

**Force enable chrome://devices page**

With this flag on, the chrome://devices page will show its previous content, instead of a warning message. Note: chrome://devices is no longer supported, and this flag will be permanently removed in M88. – Mac, Windows, Linux, Chrome OS

[#force-enable-devices-page](#)

Default

**WebGL Draft Extensions**

Enabling this option allows web applications to access the WebGL Extensions that are still in draft status. – Mac, Windows, Linux, Chrome OS, Android

[#enable-webgl-draft-extensions](#)

Disabled

**Zero-copy rasterizer**

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Override user-blocklisted languages for hrefTranslate

When using hrefTranslate, ignore the user's blocklist of languages that shouldn't be translated. – Mac, Windows, Linux, Chrome OS, Android

[#override-language-prefs-for-href-translate](#)

Default ▼

Override user-blocklisted sites for hrefTranslate

When using hrefTranslate, ignore the user's blocklist of websites that shouldn't be translated. – Mac, Windows, Linux, Chrome OS, Android

[#override-site-prefs-for-href-translate](#)

Default ▼

Enable native notifications.

Enable support for using the native notification toasts and notification center on platforms where these are available. – Mac, Windows, Linux

[#enable-native-notifications](#)

Default ▼

In-Product Help Demo Mode

Selects the In-Product Help demo mode. – Mac, Windows, Linux, Chrome OS, Android

[#in-product-help-demo-mode-choice](#)

Default ▼

Threaded scrolling

Threaded handling of scroll-related input events. Disabling this will force all such scroll events to be handled on the main thread. Note that this can dramatically hurt scrolling performance of most websites and is intended for testing purposes only. – Mac, Windows, Linux, Chrome OS, Android

[#disable-threaded-scrolling](#)

Enabled ▼

Reduce default 'referrer' header granularity.

If a page hasn't set an explicit referrer policy, setting this flag will reduce the amount of information in the 'referrer' header for cross-origin requests. – Mac, Windows, Linux, Chrome OS, Android

[#reduced-referrer-granularity](#)

Default ▼

Isolate additional origins

Requires dedicated processes for an additional set of origins, specified as a comma-separated list. – Mac, Windows, Linux, Chrome OS, Android

[#isolate-origins](#)

Disabled ▼

Disable site isolation

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important mitigations for the Spectre CPU vulnerability affecting most computers. – Mac, Windows, Linux, Chrome OS, Android

[#site-isolation-trial-opt-out](#)

Previews Allowed

Allows previews to be shown subject to specific preview types being enabled and the client experiencing specific triggering conditions. May be used as a kill-switch to turn off all potential preview types. – Mac, Windows, Linux, Chrome OS, Android

[#allow-previews](#)

Default

**Ignore Previews Blocklist**

Ignore decisions made by the PreviewsBlockList – Mac, Windows, Linux, Chrome OS, Android

[#ignore-previews-blocklist](#)

Disabled

**Use an alternative Data Saver back end configuration.**

Enable a different approach to saving data by configuring the back end server – Mac, Windows, Linux, Chrome OS, Android

[#enable-data-reduction-proxy-server-experiment](#)

Default

**Enable Render Level Data Use Optimization**

Allow Render Level Data Use Optimization – Mac, Windows, Linux, Chrome OS, Android

[#enable-subresource-redirect](#)

Default

**Enables preconnections to default search engine**

Enables the feature that preconnects to the user's default search engine. – Mac, Windows, Linux, Chrome OS, Android

[#enable-preconnect-to-search](#)

Default

**NoScript previews**

Enable disabling JavaScript on some pages on slow networks. – Mac, Windows, Linux, Chrome OS, Android

[#enable-noscript-previews](#)

Default

**Enable resource loading hints**

Enable using server-provided resource loading hints to provide a preview over slow network connections. – Mac, Windows, Linux, Chrome OS, Android

[#enable-resource-loading-hints](#)

Default

**Enable Previews Coin Flip**

Enable coin flip experimentation of Previews. – Mac, Windows, Linux, Chrome OS, Android

[#enable-previews-coin-flip](#)

Default



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Linux, Chrome OS, Android

[#enable-google-srp-isolated-prerender-probing](#)

Enable Navigation Predictor Isolated Prerenders

Enable Navigation Predictions on the Google SRP to be fully isolated. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-google-srp-isolated-prerenders](#)

Enable NoStatePrefetch on Navigation Predictor Isolated Prerenders

Enables NoStatePrefetch on Isolated Prerenders. – Mac, Windows, Linux, Chrome OS, Android

Disabled

[#enable-google-srp-isolated-prerender-nsp](#)

Allow invalid certificates for resources loaded from localhost.

Allows requests to localhost over HTTPS even when an invalid certificate is presented. – Mac, Windows, Linux, Chrome OS, Android

Disabled

[#allow-insecure-localhost](#)

Bypass user engagement checks

Bypasses user engagement checks for displaying app banners, such as requiring that users have visited the site before and that the banner hasn't been shown recently. This allows developers to test that other eligibility requirements for showing app banners, such as having a manifest, are met. – Mac, Windows, Linux, Chrome OS, Android

Disabled

[#bypass-app-banner-engagement-checks](#)

Desktop PWAs local updating

Enable installed PWAs to update their app manifest data when the site manifest data has changed. – Mac, Windows, Linux, Chrome OS

Default

[#enable-desktop-pwas-local-updating](#)

Desktop PWA tab strips

Experimental UI for exploring what PWA windows would look like with a tab strip. – Mac, Windows, Linux, Chrome OS

Default

[#enable-desktop-pwas-tab-strip](#)

Desktop PWA tab strip link capturing

Experimental behaviour for "Desktop PWA tab strips" to capture link navigations within the app scope and bring them into the app's tabbed window. – Mac, Windows, Linux, Chrome OS

Default

[#enable-desktop-pwas-tab-strip-link-capturing](#)

Desktop PWAs without Extensions

New platform to manage Web Applications metadata. Warning: this feature is incomplete and may corrupt your synced Chrome profile. Test accounts only are advised. – Mac,

Default

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Desktop PWAs migration user_display_mode clean up

Runs clean up code to fix web apps that had their window/browser tab launch preference incorrectly migrated. See issue <https://crbug.com/1125020>. – Mac, Windows, Linux, Chrome OS

[#enable-desktop-pwas-migration-user-display-mode-clean-up](#)

Default

**Desktop PWAs run on OS login**

Enable installed PWAs to be configured to automatically start when the OS user logs in. – Mac, Windows, Linux, Chrome OS

[#enable-desktop-pwas-run-on-os-login](#)

Default

**Use Chrome Sync sandbox**

Connects to the testing server for Chrome Sync. – Mac, Windows, Linux, Chrome OS, Android

[#use-sync-sandbox](#)

Disabled

**Load Media Router Component Extension**

Loads the Media Router component extension at startup. – Mac, Windows, Linux, Chrome OS

[#load-media-router-component-extension](#)

Default

**Connect to Cast devices on all IP addresses**

Have the Media Router connect to Cast devices on all IP addresses, not just RFC1918/RFC4193 private addresses. – Mac, Windows, Linux, Chrome OS

[#media-router-cast-allow-all-ips](#)

Default

**Cast Media Route Provider**

Enables the native Cast Media Route Provider implementation to be used instead of the implementation in the Media Router component extension. – Mac, Windows, Linux, Chrome OS

[#cast-media-route-provider](#)

Default

**Global media controls control Cast start/stop**

Allows global media controls to control when a Cast session is started or stopped instead of relying on the Cast dialog. – Mac, Windows, Linux

[#global-media-controls-cast-start-stop](#)

Default

**Allow all sites to initiate mirroring**

When enabled, allows all websites to request to initiate tab mirroring via Presentation API. Requires [#cast-media-route-provider](#) to also be enabled – Mac, Windows, Linux, Chrome OS

[#allow-all-sites-to-initiate-mirroring](#)

Default



Search flags

Reset all

[#enable-migrate-default-chrome-app-to-web-apps-gsuite](#)

Migrate default non-G Suite Chrome apps to web apps

Enable the migration of default installed non-G Suite Chrome apps over to their corresponding web apps. – Mac, Windows, Linux, Chrome OS

Default



[#enable-migrate-default-chrome-app-to-web-apps-non-gsuite](#)

Mac Syscall Filtering Sandbox

Controls whether the macOS sandbox filters syscalls. – Mac

Default



[#mac-syscall-sandbox](#)

Mac V2 GPU Sandbox

Controls whether the GPU process on macOS uses the V1 or V2 sandbox. – Mac

Default



[#mac-v2-gpu-sandbox](#)

Experimental system keyboard lock

Enables websites to use the keyboard.lock() API to intercept system keyboard shortcuts and have the events routed directly to the website when in fullscreen mode. – Mac, Windows, Linux, Chrome OS

Default



[#system-keyboard-lock](#)

Block scripts loaded via document.write

Disallows fetches for third-party parser-blocking scripts inserted into the main frame via document.write. – Mac, Windows, Linux, Chrome OS, Android

Default



[#disallow-doc-written-script-loads](#)

Enable offering upload of Autofilled credit cards

Enables a new option to upload credit cards to Google Payments for sync to all Chrome devices. – Mac, Windows, Linux, Chrome OS, Android

Default



[#enable-autofill-credit-card-upload](#)

Force UI direction

Explicitly force the UI to left-to-right (LTR) or right-to-left (RTL) mode, overriding the default direction of the UI language. – Mac, Windows, Linux, Chrome OS, Android

Default



[#force-ui-direction](#)

Force text direction

Explicitly force the per-character directionality of UI text to left-to-right (LTR) or right-to-left (RTL) mode, overriding the default direction of the character language. – Mac, Windows, Linux, Chrome OS, Android

Default



[#force-text-direction](#)

Search flags

Reset all

Linux, Chrome OS, Android

[#enable-tls13-early-data](#)**Password import**

Import functionality in password settings. – Mac, Windows, Linux, Chrome OS, Android

[#PasswordImport](#)

Default

**Force Dark Mode for Web Contents**

Automatically render all web contents using a dark theme. – Mac, Windows, Linux, Android

[#enable-force-dark](#)

Default

**Experimental accessibility language detection**

Enable language detection for in-page content which is then exposed to assistive technologies such as screen readers. – Mac, Windows, Linux, Chrome OS, Android

[#enable-experimental-accessibility-language-detection](#)

Disabled

**Experimental accessibility language detection for dynamic content**

Enable language detection for dynamic content which is then exposed to assistive technologies such as screen readers. – Mac, Windows, Linux, Chrome OS, Android

[#enable-experimental-accessibility-language-detection-dynamic](#)

Disabled

**Immersive Fullscreen Toolbar**

Automatically hide and show the toolbar in fullscreen. – Mac

[#enable-immersive-fullscreen-toolbar](#)

Default

**Enable experimental fling animation**

Enables the use of a touch fling curve that is based on the behavior of native apps on Windows. – Mac, Windows, Linux, Chrome OS, Android

[#enable-experimental-fling-animation](#)

Default

**Experimental Web Payments API features**

Enable experimental Web Payments API features – Mac, Windows, Linux, Chrome OS, Android

[#enable-web-payments-experimental-features](#)

Default

**Web Payments Minimal UI**

Allow Payment Request API to open a minimal UI to replace the Payment Request UI when appropriate. – Mac, Windows, Linux, Chrome OS, Android

[#enable-web-payments-minimal-ui](#)

Default

**Web Payments App Store Billing Debug Mode**

Search flags

Reset all

[#enable-debug-for-store-billing](#)**Secure Payment Confirmation Debug Mode**

This flag removes the restriction that PaymentCredential in WebAuthn and secure payment confirmation in PaymentRequest API must use user verifying platform authenticators. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-debug-for-secure-payment-confirmation](#)**Fill passwords on account selection**

Filling of passwords when an account is explicitly selected by the user rather than autofilling credentials on page load. – Mac, Windows, Linux, Chrome OS, Android

Default

[#fill-on-account-select](#)**Generic Sensor Extra Classes**

Enables an extra set of sensor classes based on Generic Sensor API, which expose previously unavailable platform features, i.e. AmbientLightSensor and Magnetometer interfaces. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-generic-sensor-extra-classes](#)**Credit card autofill ablation experiment.**

If enabled, credit card autofill suggestions will not display. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-autofill-credit-card-ablation-experiment](#)**Enable new USB backend**

Enables the new experimental USB backends for macOS and Windows – Mac, Windows

Default

[#new-usb-backend](#)**Omnibox Clobber Triggers Contextual Web ZeroSuggest**

If enabled, when the user clears the whole omnibox text (i.e. via Backspace), Chrome will request ZeroSuggest suggestions for the OTHER page classification (contextual web). – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-clobber-triggers-contextual-web-zero-suggest](#)**Omnibox on device head suggestions (incognito only)**

Google head non personalized search suggestions provided by a compact on device model for incognito – Mac, Windows, Linux, Chrome OS, Android

Default

[#omnibox-on-device-head-suggestions-incognito](#)**Omnibox on device head suggestions (non-incognito only)**

Google head non personalized search suggestions provided by a compact on device model for non-incognito – Mac, Windows, Linux, Chrome OS, Android

Default

[#omnibox-on-device-head-suggestions-non-incognito](#)

Search flags

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Configures Omnibox on-focus suggestions – suggestions displayed on-focus before the user has typed any input – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-on-focus-suggestions](#)

Default

**Omnibox on-focus suggestions for the contextual Web**

Enables on-focus suggestions on the Open Web, that are contextual to the current URL. Will only work if user is signed-in and syncing, or is otherwise eligible to send the current page URL to the suggest server. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-on-focus-suggestions-contextual-web](#)

Default

**Frecency ranking for local history zero-prefix suggestions**

Enable frecency ranking for local history zero-prefix suggestions. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-local-zero-suggest-frecency-ranking](#)

Default

**Omnibox History Quick Provider Allow but Do Not Score Midword Terms**

Midword terms are allowed but not scored. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-history-quick-provider-allow-but-do-not-score-midword-terms](#)

Default

**Omnibox History Quick Provider Allow Midword Continuations**

Midword matches are allowed and scored when the match begins immediately after the previous match ends. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-history-quick-provider-allow-midword-continuations](#)

Default

**Omnibox Trending Zero Prefix Suggestions**

Enables trending zero prefix suggestions for signed-in users with no or insufficient search history. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-trending-zero-prefix-suggestions-on-ntp](#)

Default

**Omnibox Experimental Keyword Mode**

Enables various experimental features related to keyword mode, its suggestions and layout.

– Mac, Windows, Linux, Chrome OS

[#omnibox-experimental-keyword-mode](#)

Default

**Omnibox short bookmark suggestions**

Match very short input words to beginning of words in bookmark suggestions. – Mac, Windows, Linux, Chrome OS

[#omnibox-short-bookmark-suggestions](#)

Default

**Omnibox switch to tab suggestions**

Enable URL suggestions to optionally take the user to a tab where a website is already opened. – Mac, Windows, Linux, Chrome OS

[#omnibox-tab-switch-suggestions](#)

Default



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search, tab-switch buttons, and Pedals. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-suggestion-button-row](#)

Omnibox Pedal suggestions

Enable omnibox Pedal suggestions to accelerate actions within Chrome by detecting user intent and offering direct access to the end goal. This flag has no effect unless "Omnibox suggestion button row" is also enabled. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-pedal-suggestions](#)

Omnibox keyword search button

Enable the omnibox keyword search button which offers a way to search on specific sites from the omnibox. This flag has no effect unless "Omnibox suggestion button row" is also enabled. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-keyword-search-button](#)

Omnibox refined focus state UI

Enables new changes to the UI indicating focus and hover states. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-refined-focus-state](#)

Omnibox Google Drive Document suggestions

Display suggestions for Google Drive documents in the omnibox when Google is the default search engine. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-drive-suggestions](#)

Omnibox Rich Autocompletion

Allow autocompletion for titles and non-prefixes. I.e. suggestions whose titles or URLs contain the user input as a continuous chunk, but not necessarily a prefix, can be the default suggestion. Typically, only suggestions whose URLs are prefixed by the user input can be. The potential variations toggle 4 params: 1) 'Title UI' displays titles, 2) '2-Line UI' includes titles (and URLs when autocompleting titles) on a 2nd line, 3) 'Title AC' autocompletes titles, and 4) 'Non-Prefix AC' autocompletes non-prefixes. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-rich-autocompletion](#)

Omnibox Rich Autocompletion Min Characters

Specifies min input character length to trigger rich autocompletion. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-rich-autocompletion-min-char](#)

Omnibox Rich Autocompletion Show Additional Text

Show the suggestion title or URL additional text when the input matches the URL or title respectively. Defaults to true. – Mac, Windows, Linux, Chrome OS

Default

[#omnibox-rich-autocompletion-show-additional-text](#)

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be autocompleted as 'x [y]z'. – Mac, Windows, Linux, Chrome OS

[#omnibox-rich-autocompletion-split](#)

Default

Omnibox Rich Autocompletion Promising Combinations

Allow autocompletion for titles and non-prefixes; see Omnibox Rich Autocompletion. – Mac, Windows, Linux, Chrome OS

[#omnibox-rich-autocompletion-promising](#)

Default

Omnibox Bookmark Paths

Allows inputs to match with bookmark paths. E.g. 'planets jupiter' can suggest a bookmark titled 'Jupiter' with URL 'en.wikipedia.org/wiki/Jupiter' located in a path containing 'planet.' – Mac, Windows, Linux, Chrome OS

[#omnibox-bookmark-paths](#)

Default

Service worker on UI thread

Enables browser process logic related to service workers to run on the UI thread rather than the IO thread. – Mac, Windows, Linux, Chrome OS, Android

[#enable-service-worker-on-ui](#)

Default

Force color profile

Forces Chrome to use a specific color profile instead of the color of the window's current monitor, as specified by the operating system. – Mac, Windows, Linux, Chrome OS, Android

[#force-color-profile](#)

Default

Override effective connection type

Overrides the effective connection type of the current connection returned by the network quality estimator. Slow 2G on Cellular returns Slow 2G when connected to a cellular network, and the actual estimate effective connection type when not on a cellular network. Previews are usually served on 2G networks. – Mac, Windows, Linux, Chrome OS, Android

[#force-effective-connection-type](#)

Default

Forced Colors

Enables forced colors mode for web content. – Mac, Windows, Linux, Chrome OS, Android

[#forced-colors](#)

Default

Chrome heap profiler start mode.

Starts heap profiling service that records sampled memory allocation profile having each sample attributed with a callstack. The sampling resolution is controlled with `--memlog-sampling-rate` flag. Recorded heap dumps can be obtained at `chrome://tracing` [category:memory-infra] and `chrome://memory-internals`. This setting controls which processes will be profiled since their start. To profile any given process at a later time use `chrome://memory-internals` page. – Mac, Windows, Linux, Chrome OS, Android

[#memlog](#)

Disabled

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interval between samples is 100000 (100KB). This results in low noise for large and/or frequent allocations [size * frequency >> 100KB]. This means that aggregate numbers [e.g. total size of malloc-ed objects] and large and/or frequent allocations can be trusted with high fidelity. Lower intervals produce higher samples resolution, but come at a cost of higher performance overhead. – Mac, Windows, Linux, Chrome OS, Android

[#memlog-sampling-rate](#)

Default



Heap profiling stack traces type.

By default heap profiling service records native stacks. A post-processing step is required to symbolize the stacks. 'Native with thread names' adds the thread name as the first frame of each native stack. It's also possible to record a pseudo stack using trace events as identifiers. It's also possible to do a mix of both. – Mac, Windows, Linux, Chrome OS, Android

[#memlog-stack-mode](#)

Default



Omnibox UI Sometimes Hide Steady-State URL Subdomains Beyond Registrable Domain

In the omnibox, occasionally hide subdomains as well as path, query and ref from steady state displayed URLs, depending on heuristics. Has no effect unless at least one of #omnibox-ui-reveal-steady-state-url-path-query-and-ref-on-hover or #omnibox-ui-hide-steady-state-url-path-query-and-ref-on-interaction is enabled. – Mac, Windows, Linux, Chrome OS

[#omnibox-ui-sometimes-elide-to-registrable-domain](#)

Default



Omnibox UI Reveal Steady-State URL Path, Query, and Ref On Hover

In the omnibox, reveal the path, query and ref from steady state displayed URLs on hover. – Mac, Windows, Linux, Chrome OS

[#omnibox-ui-reveal-steady-state-url-path-query-and-ref-on-hover](#)

Default



Omnibox UI Hide Steady-State URL Path, Query, and Ref On Interaction

In the omnibox, hide the path, query and ref from steady state displayed URLs when the user interacts with the page. – Mac, Windows, Linux, Chrome OS

[#omnibox-ui-hide-steady-state-url-path-query-and-ref-on-interaction](#)

Default



Omnibox Max Zero Suggest Matches

Changes the maximum number of autocomplete matches displayed when zero suggest is active (i.e. displaying suggestions without input). – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-max-zero-suggest-matches](#)

Default



Omnibox UI Max Autocomplete Matches

Changes the maximum number of autocomplete matches displayed in the Omnibox UI. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-ui-max-autocomplete-matches](#)

Default



Omnibox Max URL Matches

Search flags

Reset all

Omnibox Dynamic Max Autocomplete

Configures the maximum number of autocomplete matches displayed in the Omnibox UI dynamically based on the number of URL matches. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-dynamic-max-autocomplete](#)

Default

**Omnibox Bubble URL Suggestions**

Configures the bubbling of URL suggestions after grouping searches above URLs. – Mac, Windows, Linux, Chrome OS, Android

[#omnibox-bubble-url-suggestions](#)

Default

**Block insecure private network requests.**

Prevents non-secure contexts from making sub-resource requests to more-private IP addresses. An IP address IP1 is more private than IP2 if 1) IP1 is localhost and IP2 is not, or 2) IP1 is private and IP2 is public. This is a first step towards full enforcement of CORS-RFC1918: <https://wicg.github.io/cors-rfc1918> – Mac, Windows, Linux, Chrome OS, Android

[#block-insecure-private-network-requests](#)

Default

**CORS for content scripts**

Prevent content scripts of Chrome Extensions from bypassing CORS. For more information about the allowlist and the changes to the security model of content scripts, please see: <https://www.chromium.org/Home/chromium-security/extension-content-script-fetches> – Mac, Windows, Linux, Chrome OS

[#cors-for-content-scripts](#)

Default

**Force empty CORB and CORS allowlist**

Removes all Chrome Extensions from the CORB and CORS allowlist. For more information about the allowlist and the changes to the security model of content scripts, please see: <https://www.chromium.org/Home/chromium-security/extension-content-script-fetches> – Mac, Windows, Linux, Chrome OS

[#force-empty-CORB-and-CORS-allowlist](#)

Disabled

**Cross Origin Opener Policy reporting**

Enables Cross Origin Opener Policy reporting. – Mac, Windows, Linux, Chrome OS, Android

[#cross-origin-opener-policy-reporting](#)

Default

**Cross Origin Opener Policy access reporting**

Enables Cross Origin Opener Policy access reporting. – Mac, Windows, Linux, Chrome OS, Android

[#cross-origin-opener-policy-access-reporting](#)

Default

**crossOriginIsolated**

Search flags

Reset all

[#cross-origin-isolated](#)**Delay Async Script Execution**

The execution of async scripts will be delayed. – Mac, Windows, Linux, Chrome OS, Android

[#delay-async-script-execution](#)

Default

**Delay Competing Low Priority Requests**

Low priority requests will be delayed if they would otherwise compete with a high priority request. – Mac, Windows, Linux, Chrome OS, Android

[#delay-competing-low-priority-requests](#)

Default

**Throttle Javascript timers in background.**

When enabled, wake ups from DOM Timers are limited to 1 per minute in a page that has been hidden for 5 minutes. For additional details, see

<https://www.chromestatus.com/feature/4718288976216064>. – Mac, Windows, Linux, Chrome OS, Android

[#intensive-wake-up-throttling](#)

Default

**Read Later**

Allow users to save tabs for later. Enables a new button and menu for accessing tabs saved for later. – Mac, Windows, Linux, Chrome OS, Android

[#read-later](#)

Default

**Tab Groups Auto Create**

Automatically creates groups for users, if tab groups are enabled. – Mac, Windows, Linux, Chrome OS

[#tab-groups-auto-create](#)

Default

**Tab Groups Collapse**

Allows a tab group to be collapsible and expandable, if tab groups are enabled. – Mac, Windows, Linux, Chrome OS

[#tab-groups-collapse](#)

Default

**Tab Groups Collapse Freezing**

Experimental tab freezing upon collapsing a tab group. – Mac, Windows, Linux, Chrome OS

[#tab-groups-collapse-freezing](#)

Default

**Scrollable TabStrip**

Allows users to access tabs by scrolling when they no longer fit in the tabstrip. – Mac, Windows, Linux, Chrome OS

[#scrollable-tabstrip](#)

Default



Search flags

Reset all

#promo-browser-commands**Load OneGoogleBar in an iframe**

Enables loading the OneGoogleBar in an iframe. Otherwise, the OneGoogleBar is loaded inline on chrome://new-tab-page. – Mac, Windows, Linux, Chrome OS

Default

#ntp-iframe-one-google-bar**When OneGoogleBar is loaded in an iframe, overlays are modal**

Enables overlays being modal, when the OneGoogleBar is loaded as iframe. Otherwise, a clip-path definition is used to clip away parts of the OneGoogleBar that do not have visible elements. – Mac, Windows, Linux, Chrome OS

Default

#ntp-one-google-bar-modal-overlays**Repeatable queries on the New Tab Page**

Enables surfacing repeatable queries as most visited tiles on the New Tab Page. – Mac, Windows, Linux, Chrome OS

Default

#ntp-repeatable-queries**Use the WebUI new tab page when opening a new tab**

The WebUI new tab page is a replacement for the local NTP. – Mac, Windows, Linux, Chrome OS

Default

#ntp-webui**NTP Modules**

Shows modules on the New Tab Page. – Mac, Windows, Linux, Chrome OS

Default

#ntp-modules**NTP Shopping Tasks Module**

Shows the shopping tasks module on the New Tab Page. – Mac, Windows, Linux, Chrome OS

Default

#ntp-shopping-tasks-module**Enable pixel canvas recording**

Pixel canvas recording allows the compositor to raster contents aligned with the pixel and improves text rendering. This should be enabled when a device is using fractional scale factor. – Mac, Windows, Linux, Chrome OS

Default

#enable-pixel-canvas-recording**Parallel downloading**

Enable parallel downloading to accelerate download speed. – Mac, Windows, Linux, Chrome OS, Android

Default

#enable-parallel-downloading

Search flags

Reset all

pointer movements will not be affected by the underlying platform modications such as mouse accelaration. – Mac, Windows, Linux, Chrome OS

[#enable-pointer-lock-options](#)

Default



Enable new download backend

Enables the new download backend that uses offline content provider – Mac, Windows, Linux, Chrome OS, Android

[#enable-new-download-backend](#)

Default



Tab Hover Cards

Enables a popup containing tab information to be visible when hovering over a tab. This will replace tooltips for tabs. – Mac, Windows, Linux, Chrome OS

[#tab-hover-cards](#)

Default



Tab Hover Card Images

Shows a preview image in tab hover cards, if tab hover cards are enabled. – Mac, Windows, Linux, Chrome OS

[#tab-hover-card-images](#)

Default



Enable storage pressure Event

If enabled, Chrome will dispatch a DOM event, informing applications about storage pressure (low disk space) – Mac, Windows, Linux, Chrome OS, Android

[#enable-storage-pressure-event](#)

Default



Installed Apps in Clear Browsing Data

Adds the installed apps warning dialog to the clear browsing data flow which allows users to protect installed apps' data from being deleted. – Mac, Windows, Linux, Chrome OS

[#installed-apps-in-cbd](#)

Default



Enable network logging to file

Enables network logging to a file named netlog.json in the user data directory. The file can be imported into chrome://net-internals. – Mac, Windows, Linux, Chrome OS, Android

[#enable-network-logging-to-file](#)

Disabled



Web Authentication caBLE v2 support

Enable the QR-based pairingless BLE protocol for use with the Web Authentication API. (This will also enable the cloud-based protocol on platforms where it is not already enabled.) – Mac, Windows, Linux, Chrome OS, Android

[#enable-web-authentication-cable-v2-support](#)

Default



Force preferred interval for video

When enabled, the composition rate is reduced to match the video playback rate irrespective of the update frequency of other page content – Mac, Windows, Linux, Chrome OS

Default



Search flags

Reset all

Accessible PDF Forms

Enables accessibility support for PDF forms. – Mac, Windows, Linux, Chrome OS

[#accessible-pdf-form](#)

Default

**Save PDF Forms**

Enable saving PDFs with filled form data. – Mac, Windows, Linux, Chrome OS

[#pdf-form-save](#)

Default

**Honor JavaScript content settings in PDFs**

Enable whether an origin's JavaScript content settings are honored in PDFs opened from that origin. – Mac, Windows, Linux, Chrome OS

[#pdf-honor-js-content-settings](#)

Default

**PDF Viewer Update**

When enabled, the PDF viewer will display an updated UI with new options and features. – Mac, Windows, Linux, Chrome OS

[#pdf-viewer-update](#)

Default

**CUPS IPP Printing Backend**

Use the CUPS IPP printing backend instead of the original CUPS backend that calls the PPD API. – Mac

[#cups-ipp-printing-backend](#)

Default

**Enable lazy image loading**

Defers the loading of images marked with the attribute 'loading=lazy' until the page is scrolled down near them. – Mac, Windows, Linux, Chrome OS, Android

[#enable-lazy-image-loading](#)

Default

**Enable lazy frame loading**

Defers the loading of iframes marked with the attribute 'loading=lazy' until the page is scrolled down near them. – Mac, Windows, Linux, Chrome OS, Android

[#enable-lazy-frame-loading](#)

Default

**Move Autofill omnibox icons next to the profile avatar icon**

When enabled, Autofill data related icon will be shown in the status chip next to the profile avatar icon in the toolbar. – Mac, Windows, Linux

[#autofill-enable-toolbar-status-chip](#)

Default

**Insecure origins treated as secure**

Treat given (insecure) origins as secure origins. Multiple origins can be supplied as a comma-separated list. Origins must have their protocol specified e.g. "http://example.com". For the definition of secure contexts, see <https://w3c.github.io/webappsec-secure-contexts/> – Mac, Windows, Linux, Chrome OS, Android

Disabled



Search flags

Reset all

[#unsafely-treat-insecure-origin-as-secure](#)**Treat risky downloads over insecure connections as active mixed content**

Disallows downloads of unsafe files (files that can potentially execute code), where the final download origin or any origin in the redirect chain is insecure if the originating page is secure. – Mac, Windows, Linux, Chrome OS, Android

[#treat-unsafe-downloads-as-active-content](#)

Default

**Detect target embedding domains as lookalikes.**

Shows a lookalike interstitial when navigating to target embedding domains(e.g. google.com.example.com). – Mac, Windows, Linux, Chrome OS, Android

[#detect-target-embedding-lookalikes](#)

Default

**Live Captions**

Enables the live captions feature which generates captions for media playing in Chrome. Turn the feature on in chrome://settings/accessibility. – Mac, Windows, Linux, Chrome OS

[#enable-accessibility-live-captions](#)

Default

**Allow Signed HTTP Exchange certificates without extension**

Accepts Origin-Signed HTTP Exchanges to be signed with certificates that do not have CanSignHttpExchangesDraft extension. Warning: Enabling this may pose a security risk. – Mac, Windows, Linux, Chrome OS, Android

[#allow-sxg-certs-without-extension](#)

Default

**Enable Signed Exchange subresource prefetching**

When enabled, the distributors of signed exchanges can let Chrome know alternative signed exchange subresources by setting "alternate" link header. Chrome will prefetch the alternate signed exchange subresources and will load them if the publisher of the main signed exchange has set "allowed-alt-sxg" link header in the signed inner response of the main signed exchange. – Mac, Windows, Linux, Chrome OS, Android

[#enable-sxg-subresource-prefetching](#)

Default

**Enable Signed Exchange prefetch cache for navigations**

When enabled, the prefetched signed exchanges is stored to a prefetch cache attached to the frame. The body of the inner response is stored as a blob and the verification process of the signed exchange is skipped for the succeeding navigation. – Mac, Windows, Linux, Chrome OS, Android

[#enable-sxg-prefetch-cache-for-navigations](#)

Default

**Enable the account data storage for autofill**

Enable the ephemeral storage for account data for autofill. – Mac, Windows, Linux, Chrome OS, Android

[#enable-autofill-account-wallet-storage](#)

Default



Search flags

Reset all

[#compositor-threaded-scrollbar-scrolling](#)

Happiness Tracking Surveys Demo

Enable showing Happiness Tracking Surveys Demo to users on Desktop – Mac, Windows, Linux, Chrome OS

Default



[#happiness-tracking-surveys-for-desktop-demo](#)

Happiness Tracking Surveys migration

Enable the latest version of Happiness Tracking Surveys. – Mac, Windows, Linux, Chrome OS

Default



[#happiness-tracking-surveys-for-desktop-migration](#)

Happiness Tracking Surveys for Settings

Enable showing Happiness Tracking Surveys for Settings to users on Desktop – Mac, Windows, Linux, Chrome OS

Default



[#happiness-tracking-surveys-for-desktop-settings](#)

Happiness Tracking Surveys for Privacy Settings

Enable showing Happiness Tracking Surveys for Privacy Settings to users on Desktop – Mac, Windows, Linux, Chrome OS

Default



[#happiness-tracking-surveys-for-desktop-settings-privacy](#)

Use Multilogin endpoint.

Use Gaia OAuth multilogin for identity consistency. – Mac, Windows, Linux

Default



[#use-multilogin-endpoint](#)

New profile picker

Enables new profile picker implementation. – Mac, Windows, Linux

Default



[#enable-new-profile-picker](#)

Revamp of profiles UI

Enables several profile-related features including a new signin flow, profile promo bubbles and a color picker in settings – Mac, Windows, Linux

Default



[#enable-profiles-ui-revamp](#)

Enable click to call feature signals to be handled on desktop

Enables click to call feature signals to be handled on desktop by showing a list of user's available devices with telephony functionality. – Mac, Windows, Linux, Chrome OS

Default



[#click-to-call-ui](#)

Enables the remote copy feature to receive messages

Search flags

Reset all

Enables image notifications for the remote copy feature

Enables image notifications to be shown for the remote copy feature when receiving a message. – Mac, Windows, Linux, Chrome OS

[#remote-copy-image-notification](#)

Default

**Enables persistent notifications for the remote copy feature**

Enables persistent notifications to be shown for the remote copy feature when receiving a message. – Mac, Windows, Linux, Chrome OS

[#remote-copy-persistent-notification](#)

Default

**Enables progress notifications for the remote copy feature**

Enables progress notifications to be shown for the remote copy feature when receiving a message. – Mac, Windows, Linux, Chrome OS

[#remote-copy-progress-notification](#)

Default

**Restrict gamepad access**

Enables Feature Policy and Secure Context restrictions on the Gamepad API – Mac, Windows, Linux, Chrome OS, Android

[#restrict-gamepad-access](#)

Default

**Enable shared clipboard feature signals to be handled**

Enables shared clipboard feature signals to be handled by showing a list of user's available devices to share the clipboard. – Mac, Windows, Linux, Chrome OS, Android

[#shared-clipboard-ui](#)

Default

**Enable Ambient Authentication in Incognito mode**

Enables ambient authentication in Incognito mode. This flag may be overridden by policies. – Mac, Windows, Linux, Chrome OS, Android

[#enable-ambient-authentication-in-incognito](#)

Default

**Enable Ambient Authentication in Guest session.**

Enables ambient authentication in Guest session. This flag may be overridden by policies. – Mac, Windows, Linux, Chrome OS, Android

[#enable-ambient-authentication-in-guest-session](#)

Default

**Prefer sending Sharing message via VAPID**

Prefer sending Sharing message via FCM WebPush authenticated using VAPID. – Mac, Windows, Linux, Chrome OS, Android

[#sharing-prefer-vapid](#)

Default

**Enable sharing page via QR Code**

Search flags

Reset all

CSSOM View Scroll Coordinates

Enables CSSOM View Scroll Coordinates, this affects to box scroll coordinates in scrollTop / scrollLeft / scrollTo' when ScrollOrigin isn't at the left top corner. i.e. For leftwards overflow direction box the X coordinate will start from 0 to negative value. For upwards box the Y coordinate will start from 0 to negative value. And for other directions(rightwards and downwards) the value will start from 0 to positive – Mac, Windows, Linux, Chrome OS, Android

[#enable-cssom-view-scroll-coordinates](#)

Default



Enable gpu service logging

Enable printing the actual GL driver calls. – Mac, Windows, Linux, Chrome OS, Android

[#enable-gpu-service-logging](#)

Disabled



Hardware Media Key Handling

Enables using media keys to control the active media session. This requires MediaSessionService to be enabled too – Mac, Windows, Linux, Chrome OS

[#hardware-media-key-handling](#)

Default



Autofill Uses Improved Label Disambiguation

When enabled, the Autofill dropdown's suggestions' labels are displayed using the improved disambiguation format. – Mac, Windows, Linux, Chrome OS, Android

[#autofill-use-improved-label-disambiguation](#)

Default



File Handling API

Enables the file handling API, allowing websites to register as file handlers. This depends on native-file-system – Mac, Windows, Linux, Chrome OS

[#file-handling-api](#)

Default



Use InstallableInkDrop where supported

InstallableInkDrop is part of an InkDrop refactoring effort. This enables the pilot implementation where available. – Mac, Windows, Linux, Chrome OS

[#installable-ink-drop](#)

Default



MD corners on secondary UI

Increases corner radius on secondary UI. – Mac, Windows, Linux, Chrome OS

[#enable-md-rounded-corners-on-dialogs](#)

Default



Enable 'New' badge on menu items

When enabled, allows 'New' badge to help users identify menu items which access new functionality. – Mac, Windows, Linux, Chrome OS

[#enable-new-badge-on-menu-items](#)

Default



Search flags

Reset all

isolation should use origins instead of scheme and eTLD+1. – Mac, Windows, Linux, Chrome OS, Android
[#strict-origin-isolation](#)

Default

Skia API for compositing

If enabled, the display compositor will use Skia as the graphics API instead of OpenGL ES. – Mac, Windows, Linux, Android
[#enable-skia-renderer](#)

Default

Enable Portals.

Portals are an experimental web platform feature that allows embedding and seamless transitions between pages. See <https://github.com/WICG/portals> and <https://wicg.github.io/portals/> – Mac, Windows, Linux, Chrome OS, Android
[#enable-portals](#)

Default

Enable cross-origin Portals.

Allows portals to load cross-origin URLs in addition to same-origin ones. Has no effect if Portals are not enabled. – Mac, Windows, Linux, Chrome OS, Android
[#enable-portals-cross-origin](#)

Default

Allow using platform authenticators to retrieve server cards

When enabled, users will be given the option to use a platform authenticator (if available) to verify card ownership when retrieving credit cards from Google Payments. – Mac, Windows, Linux, Chrome OS, Android
[#enable-autofill-credit-card-authentication](#)

Default

Storage Access API

Enables the Storage Access API, allowing websites to request storage access when it would otherwise be restricted. – Mac, Windows, Linux, Chrome OS, Android
[#storage-access-api](#)

Default

SameSite by default cookies

Treat cookies that don't specify a SameSite attribute as if they were SameSite=Lax. Sites must specify SameSite=None in order to enable third-party usage. – Mac, Windows, Linux, Chrome OS, Android
[#same-site-by-default-cookies](#)

Default

Enable removing SameSite=None cookies

Enables UI on <chrome://settings/siteData> to remove all third-party cookies and site data. – Mac, Windows, Linux, Chrome OS
[#enable-removing-all-third-party-cookies](#)

Default

Cookies without SameSite must be secure

Search flags

Reset all

OS, Android

[#cookies-without-same-site-must-be-secure](#)**Unsafe fast JS calls**

Enables experimental fast API between Blink and V8. Warning: type checking, few POD types and array types are not supported yet, so crashes are possible. – Mac, Windows, Linux, Chrome OS, Android

[#enable-unsafe-fast-js-calls](#)

Disabled

**Allows a page to show popups during its unloading**

When the flag is set to enabled, pages are allowed to show popups while they are being unloaded. – Mac, Windows, Linux, Chrome OS, Android

[#allow-popups-during-page-unload](#)

Default

**Allows synchronous XHR requests in page dismissal**

Allows synchronous XHR requests during page dismissal when the page is being navigated away or closed by the user. – Mac, Windows, Linux, Chrome OS, Android

[#allow-sync-xhr-in-page-dismissal](#)

Default

**Web Platform Controls Dark Mode**

If enabled, forms controls and scrollbars will be rendered with a dark theme, only on web pages that support dark color schemes, and when the OS is switched to dark theme. – Mac, Windows, Linux, Chrome OS

[#form-controls-dark-mode](#)

Default

**Color Picker Eye Dropper Support**

If enabled, the color picker will contain an eye dropper control that can be used to pick colors. – Mac, Windows

[#color-picker-eye-dropper](#)

Default

**Use realtime priority thread for Audio Worklet**

Run Audio Worklet operation on a realtime priority thread for better audio stream stability. – Mac, Windows, Linux, Chrome OS, Android

[#audio-worklet-realtime-thread](#)

Default

**Show enhanced protection message in security interstitials.**

If enabled, the Safe Browsing interstitials and the SSL interstitials will include an enhanced protection message when users are not in enhanced protection mode. – Mac, Windows, Linux, Chrome OS, Android

[#safe-browsing-enhanced-protection-message-in-interstitials](#)

Default

**Cookie deprecation messages**

Search flags

Reset all

Enable feedback for credit card upload flow

When enabled, if credit card upload succeeds, the avatar button will show a highlight, otherwise the icon will be updated and if it is clicked, the save card failure bubble will be shown. – Mac, Windows, Linux

[#enable-autofill-credit-card-upload-feedback](#)

Default

**Font Access APIs**

Enables the experimental Font Access APIs, giving websites access to enumerate local fonts and access their table data. – Mac, Windows, Linux, Chrome OS, Android

[#font-access](#)

Default

**Global Media Controls for Cast**

Shows Cast sessions in the Global Media Controls UI. Requires [#global-media-controls](#) and [#cast-media-route-provider](#) to also be enabled. – Mac, Windows, Linux

[#global-media-controls-for-cast](#)

Default

**Global Media Controls Modern UI**

Use a redesigned version of the Global Media Controls UI. Requires [#global-media-controls](#) to also be enabled. – Mac, Windows, Linux, Chrome OS

[#global-media-controls-modern-ui](#)

Default

**Global Media Controls Picture-in-Picture**

Enables Picture-in-Picture controls in the Global Media Controls UI. Requires [#global-media-controls](#) to also be enabled. – Mac, Windows, Linux, Chrome OS

[#global-media-controls-picture-in-picture](#)

Default

**Global Media Controls Seamless Transfer**

Enables selection of audio output device to play media through in the Global Media Controls UI. Requires [#global-media-controls](#) to also be enabled. – Mac, Windows, Linux

[#global-media-controls-seamless-transfer](#)

Default

**Enable overlay controls for Global Media Controls**

Allowing controls to be dragged out from Global Media Controls dialog. Requires [#global-media-controls](#) to also be enabled. – Mac, Windows, Linux

[#global-media-controls-overlay-controls](#)

Default

**Show Safety Tip UI when visiting low-reputation websites**

If enabled, a Safety Tip UI may be displayed when visiting or interacting with a site Chrome believes may be suspicious. – Mac, Windows, Linux, Chrome OS, Android

[#safety-tips](#)

Default



Search flags

Reset all

[#turn-off-streaming-media-caching-on-battery](#)**Turn off caching of streaming media to disk.**

Reduces disk activity during media playback, which can result in power savings. – Mac, Windows, Linux, Chrome OS, Android

Default

[#turn-off-streaming-media-caching-always](#)**DeferAllScript previews**

Enable deferring synchronous script on slow pages. – Mac, Windows, Linux, Chrome OS, Android

Default

[#enable-defer-all-script](#)**Skip checking optimization hints for Defer Script previews**

Skips checking optimization hints for Defer Script previews and assumes that the ECT trigger threshold is set to 4G (which is otherwise provided by the optimization hints). Rest of the checks are still executed. – Mac, Windows, Linux, Chrome OS, Android

Disabled

[#enable-defer-all-script-without-optimization-hints](#)**YUV decoding for JPEG**

Decode and render 4:2:0 formatted jpeg images from YUV instead of RGB. This feature requires GPU or OOP rasterization to also be enabled. – Mac, Windows, Linux, Chrome OS, Android

Default

[#decode-jpeg-images-to-yuv](#)**YUV Decoding for WebP**

Decode and render lossy WebP images from YUV instead of RGB. You must also have GPU rasterization or OOP rasterization. – Mac, Windows, Linux, Chrome OS, Android

Default

[#decode-webp-images-to-yuv](#)**Support for HTTPSSVC records in DNS.**

When enabled, Chrome may query a configured DoH server for HTTPSSVC records. If any HTTPSSVC records are returned, Chrome may upgrade the URL to HTTPS. If the records indicate support for QUIC, Chrome may attempt QUIC on the first connection. – Mac, Windows, Chrome OS, Android

Default

[#dns-httpssvc](#)**Web Bundles**

Enables experimental supports for Web Bundles (Bundled HTTP Exchanges) navigation. – Mac, Windows, Linux, Chrome OS, Android

Default

[#web-bundles](#)**Offer save and autofill of UPI/VPA values**

Search flags

Reset all

[#enable-autofill-upi-vpa](#)**Quieter notification permission prompts**

Enables quieter permission prompts for notification permission requests. When a site wishes to show notifications, the usual modal dialog is replaced with a quieter version. – Mac, Windows, Linux, Chrome OS, Android

[#quiet-notification-prompts](#)

Default

**Abusive notification permission revocation**

Enables notification permission revocation for abusive origins. Prior to dispatching a push message to the service worker, the origin is verified through Safe Browsing. Origins with abusive notification permission requests or content will have the notification permission revoked. – Mac, Windows, Linux, Chrome OS, Android

[#abusive-notification-permission-revocation](#)

Default

**Enable the account data storage for passwords**

Enables storing passwords in a second, Gaia-account-scoped storage for signed-in but not syncing users – Mac, Windows, Linux

[#passwords-account-storage](#)

Default

**Enable IPH for the account data storage for passwords**

Enables in-product help bubbles about storing passwords in a second, Gaia-account-scoped storage for signed-in but not syncing users – Mac, Windows, Linux

[#passwords-account-storage-iph](#)

Default

**Return cloud token details for server credit cards when possible**

When enabled and where available, forms filled using Google Payments server cards are populated with cloud token details, including CPAN (cloud tokenized version of the Primary Account Number) and dCVV (dynamic CVV). – Mac, Windows, Linux, Chrome OS, Android

[#autofill-always-return-cloud-tokenized-card](#)

Default

**Back-forward cache**

If enabled, caches eligible pages after cross-site navigations. To enable caching pages on same-site navigations too, choose 'enabled same-site support'. – Mac, Windows, Linux, Chrome OS, Android

[#back-forward-cache](#)

Default

**Impulse-style scroll animations**

Replaces the default scroll animation with Impulse-style scroll animations. – Mac, Windows, Linux, Chrome OS, Android

[#impulse-scroll-animations](#)

Default

**Percent-based Scrolling**

Search flags

Reset all

Scroll Unification

Refactoring project that eliminates scroll handling code from Blink. Does not affect behavior or performance. – Mac, Windows, Linux, Chrome OS, Android

[#scroll-unification](#)

Default

**Core Location Backend**

Enables usage of the Core Location APIs as the backend for Geolocation API – Mac

[#enable-core-location-backend](#)

Default

**Core Location Implementation**

Enables usage of the Core Location APIs to get location permission on macOS – Mac

[#enable-core-location-implementation](#)

Default

**Determines which notification API to use on macOS devices**

Enables the usage of Apple's new notification API which will run on macOS 10.14+ – Mac

[#enable-new-mac-notification-api](#)

Default

**Experimental de-jelly effect**

Enables an experimental effect which attempts to mitigate "jelly-scrolling". This is an experimental implementation with known bugs, visual artifacts, and performance cost. This implementation may be removed at any time. – Mac, Windows, Linux, Chrome OS, Android

[#enable-de-jelly](#)

Disabled

**Heavy Ad Intervention**

Unloads ads that use too many device resources. – Mac, Windows, Linux, Chrome OS, Android

[#enable-heavy-ad-intervention](#)

Default

**Heavy ad privacy mitigations**

Enables privacy mitigations for the heavy ad intervention. Disabling this makes the intervention deterministic. Defaults to enabled. – Mac, Windows, Linux, Chrome OS, Android

[#heavy-ad-privacy-mitigations](#)

Default

**Enable support for FTP URLs**

When enabled, the browser will handle navigations to ftp:// URLs by either showing a directory listing or downloading the resource over FTP. When disabled, the browser has no special handling for ftp:// URLs and by default defer handling of the URL to the underlying platform. – Mac, Windows, Linux, Chrome OS, Android

[#enable-ftp](#)

Default

**Offer to use cloud token virtual card in Autofill**

Search flags

Reset all

Raw Clipboard

Allows raw / unsanitized clipboard content to be read and written. See <https://github.com/WICG/raw-clipboard-access>. – Mac, Windows, Linux

[#raw-clipboard](#)

Default

**Freeze User-Agent request header**

Set the User-Agent request header to a static string that conforms to the current User-Agent string format but only reveals desktop vs Android and if the 'mobile' flag is set – Mac, Windows, Linux, Chrome OS, Android

[#freeze-user-agent](#)

Default

**Enable user data snapshots**

Enables taking snapshots of the user data directory after a Chrome update and restoring them after a version rollback. – Mac, Windows, Linux

[#enable-user-data-snapshot](#)

Default

**Enforce deprecation of legacy TLS versions**

Enable connection errors and interstitials for sites that use legacy TLS versions (TLS 1.0 and TLS 1.1), which are deprecated and will be removed in the future. – Mac, Windows, Linux, Chrome OS, Android

[#legacy-tls-enforced](#)

Default

**Color Provider Redirection**

Redirects color requests to the color provider where possible. – Mac, Windows, Linux, Chrome OS

[#color-provider-redirection](#)

Default

**Enable Trust Tokens**

Enables the prototype Trust Token API (<https://github.com/wicg/trust-token-api>). – Mac, Windows, Linux, Chrome OS, Android

[#trust-tokens](#)

Default

**Enable Media History**

Enables Media History which records data around media playbacks on websites. – Mac, Windows, Linux, Chrome OS, Android

[#media-history](#)

Default

**Copy Link To Text**

Adds an item to the context menu to allow a user to copy a link to the page with the selected text highlighted. – Mac, Windows, Linux, Chrome OS

[#copy-link-to-text](#)

Default



Search flags

Reset all

Chrome OS

[#nearby-sharing](#)

AppCache web API and browser backend

When disabled, turns off all AppCache code so that developers can test that their code works properly in the future when AppCache has been removed. If disabled, this will also delete any AppCache data from profile directories. – Mac, Windows, Linux, Chrome OS, Android

[#app-cache](#)

Default ▼

Enable Autofill to cache unmasked server card info

If enabled, when a server card is unmasked, its info will be cached until page navigation to simplify consecutive fills on the same page. – Mac, Windows, Linux, Chrome OS, Android

[#enable-autofill-cache-server-card-info](#)

Default ▼

Enable Autofill payments sticky bubbles

When enabled, all Autofill payments bubbles will not be dismissed upon navigation. – Mac, Windows, Linux, Chrome OS

[#autofill-enable-sticky-payments-bubble](#)

Default ▼

Align 'font-display: auto' timeout with LCP goal

Make pending 'display: auto' web fonts enter the swap or failure period immediately before reaching the LCP time limit (~2500ms), so that web fonts do not become a source of bad LCP (Largest Contentful Paint). – Mac, Windows, Linux, Chrome OS, Android

[#align-font-display-auto-lcp](#)

Default ▼

Enable experimental cookie features

Enable new features that affect setting, sending, and managing cookies. The enabled features are subject to change at any time. – Mac, Windows, Linux, Chrome OS, Android

[#enable-experimental-cookie-features](#)

Default ▼

Enable Autofill Google-issued card

When enabled, Google-issued cards will be available in the autofill suggestions. – Mac, Windows, Linux, Chrome OS, Android

[#autofill-enable-google-issued-card](#)

Default ▼

Permissions Chip Experiment

Enables an experimental permission prompt that uses a chip in the location bar. – Mac, Windows, Linux, Chrome OS

[#permission-chip](#)

Default ▼

Dice Web-Signin Interception

Search flags

Reset all

Experimental canvas 2D API features

Enables in-progress features for the canvas 2D API. See <https://github.com/fserb/canvas2d>.

– Mac, Windows, Linux, Chrome OS, Android

[#new-canvas-2d-api](#)

Disabled

**Translate sub frames**

Enable the translation of sub frames (as well as the main frame) – Mac, Windows, Linux, Chrome OS, Android

[#enable-translate-sub-frames](#)

Default

**Enables Media Feeds**

Enables the Media Feeds feature which allows us to fetch feeds of media items from websites that support the feature. – Mac, Windows, Linux, Chrome OS

[#enable-media-feeds](#)

Default

**Enables Media Feeds Background Fetch**

Enables the Media Feeds background fetch feature which allows feeds to be fetched in the background. Requires [#enable-media-feeds](#) to be enabled. – Mac, Windows, Linux, Chrome OS

[#enable-media-feeds-background-fetch](#)

Default

**Enable Autofill card nickname management**

When enabled, nicknames for credit cards will be able to be modified locally. – Mac, Windows, Linux, Chrome OS, Android

[#autofill-enable-card-nickname-management](#)

Default

**Conversion Measurement API**

Enables usage of the Conversion Measurement API. Requires [#enable-experimental-web-platform-features](#) to be enabled. – Mac, Windows, Linux, Chrome OS, Android

[#conversion-measurement-api](#)

Default

**Conversion Measurement Debug Mode**

Enables debug mode for the Conversion Measurement API. This removes all reporting delays and noise. Only works if the Conversion Measurement API is already enabled. – Mac, Windows, Linux, Chrome OS, Android

[#conversion-measurement-debug-mode](#)

Disabled

**Access contexts for client-side storage**

Record the first-party contexts in which client-side storage was accessed – Mac, Windows, Linux, Chrome OS

[#client-storage-access-context-auditing](#)

Default



Search flags

Reset all

Payments. – Mac, Windows, Linux, Chrome OS, Android

[#autofill-enable-card-nickname-upstream](#)

Enable Autofill offers in downstream

When enabled, offer data will be retrieved during downstream and shown in the dropdown list. – Mac, Windows, Linux, Chrome OS, Android

[#autofill-enable-offers-in-downstream](#)

Default



Schemeful Same-Site

Modify the same-site computation such that origins with the same registrable domain but different schemes are considered cross-site. This change only applies to cookies with the 'SameSite' attribute. – Mac, Windows, Linux, Chrome OS, Android

[#schemeful-same-site](#)

Default



Enable Bluetooth Serial Port Profile in Serial API

When enabled, Bluetooth Serial Port Profile devices will be enumerated for use with the Serial API. – Mac

[#enable-bluetooth-spp-in-serial-api](#)

Disabled



Enable LiteVideos

Enable the LiteVideo optimization to throttle media requests to reduce data usage – Mac, Windows, Linux, Chrome OS, Android

[#enable-lite-video](#)

Default



Lite Video: Adjust throttling downlink (in Kbps).

Specify the throttling bandwidth to be used – Mac, Windows, Linux, Chrome OS, Android

[#lite-video-default-downlink-bandwidth-kbps](#)

Default



Force LiteVideos decision

Force the LiteVideo decision to be allowed on every navigation. – Mac, Windows, Linux, Chrome OS, Android

[#lite-video-force-override-decision](#)

Disabled



Edit passwords in settings

Enables password editing in settings. – Mac, Windows, Linux, Chrome OS, Android

[#edit-passwords-in-settings](#)

Default



Disable autofill for mixed forms

If enabled, autofill is not allowed for mixed forms (forms on HTTPS sites that submit over HTTP), and a warning bubble will be shown instead. Autofill for passwords is not affected by this setting. – Mac, Windows, Linux, Chrome OS, Android

[#mixed-forms-disable-autofill](#)

Default



Search flags

Reset all

OS, Android

[#mixed-forms-interstitial](#)**H.264 Decoder Buffer Is Complete Frame**

H.264 decoder will treat each DecoderBuffer as a complete frame. Defaults to enabled. – Mac, Windows, Linux, Chrome OS, Android

[#h264-decoder-is-buffer-complete-frame](#)

Default

**Content settings page redesign**

Enables a new content settings page UI. – Mac, Windows, Linux, Chrome OS

[#content-settings-redesign](#)

Default

**Enable AVIF image format**

Adds image decoding support for the AVIF image format. – Mac, Windows, Linux, Chrome OS

[#enable-avif](#)

Default

**Passwords weakness check**

Enables checking passwords for weakness in Password Check – Mac, Windows, Linux, Chrome OS

[#passwords-weakness-check](#)

Default

**Support for .well-known/change-password**

If enabled the 'change password' button in password checkup redirects to the .well-known/change-password path. The path is supposed to point to the password change form of the site. When the site doesn't support .well-known/change-password it is checked if a fallback url is available. Otherwise the user is redirected to the origin. – Mac, Windows, Linux, Chrome OS, Android

[#well-known-change-password](#)

Default

**Window Naming**

Whether the window naming UI is enabled. – Mac, Windows, Linux, Chrome OS, Android

[#window-naming](#)

Default

**VideoToolbox VP9 Decoding**

Controls usage of VideoToolbox for hardware decoding of VP9 video. – Mac

[#videotoolbox-vp9-decoding](#)

Default

**Enable syncing autofill offer data**

When enabled, allows syncing autofill wallet offer data type. – Mac, Windows, Linux, Chrome OS, Android

[#sync-autofill-wallet-offer-data](#)

Default



Search flags

Reset all

Mac, Windows, Linux, Chrome OS

[#enable-oop-print-drivers](#)

Default

Mute notifications during screen share

Prevents new notifications from being shown while a screen is being shared. – Mac, Windows, Linux, Chrome OS

[#mute-notifications-during-screen-share](#)

Default

Enable ephemeral Guest profiles on Desktop

Enables ephemeral Guest profiles on Windows, Linux, and Mac. – Mac, Windows, Linux

[#enable-ephemeral-guest-profiles-on-desktop](#)

Default

Enforce Kaleidoscope NTP module

Enable the Kaleidoscope NTP module to display Kaleidoscope content on the New Tab Page. – Mac, Windows, Linux, Chrome OS

[#kaleidoscope-ntp-module](#)

Default

Allow snooze on supported in-product help promos

Snoozing an in-product help promo closes it and schedules it to be shown later. When enabled, this functionality is allowed on supported promos. – Mac, Windows, Linux, Chrome OS

[#desktop-in-product-help-snooze](#)

Default

SCT auditing

Enables SCT auditing for users who have opted in to Safe Browsing Extended Reporting. – Mac, Windows, Linux, Chrome OS

[#sct-auditing](#)

Default