

Copy is locked -- it has been reviewed and approved for shipment tomorrow.

Release Notes 58

With this release, we're building on the great foundation provided by our [all-new Firefox Quantum browser](#). We're optimizing the performance gains we released in 57 by improving the way we render graphics and cache JavaScript. We also made functional and privacy improvements to Firefox Screenshots. On Firefox for Android, we've added support for Progressive Web Apps (PWAs) so you can add websites to your home screen and use them like native apps.

Thank you to all of the [new Mozillians](#) who contributed to this release of Firefox!

Desktop

New

- Performance improvements, including:
 - Rendering graphics for Windows users by using [Off-Main-Thread Painting \(OMTP\)](#)
 - Loading pages faster by changing how [Firefox caches and retrieves JavaScript](#)
- Improvements to Firefox Screenshots:
 - Copy and paste screenshots directly to your clipboard
 - Firefox Screenshots now works in Private Browsing mode
- Added support for [credit card autofill](#)
- Added Nepali (ne-NP) locale
- **In case you missed it—57 Release privacy and performance feature:**
 - Users can [enable Tracking Protection at all times](#). Learn how to [turn Tracking Protection on](#).

Changed

- User profiles created in Firefox 58 (and in future releases) are not supported in previous versions of Firefox. Users who downgrade to a previous version should create a new profile for that version. Learn about [alternatives to downgrading](#) on our support site.
- Added a warning to alert users and site owners of planned security changes to sites affected by the [gradual distrust plan](#) for the [Symantec certificate authority](#)

Fixed

- Fonts installed in non-standard directories will no longer appear blank for Linux users

Developer

- Implemented the [PerformanceNavigationTiming](#) API
- Added [PerformanceResourceTiming.workerStart](#) so sites can measure service worker startup time

Unresolved

- Users running Firefox for Windows over a Remote Desktop Connection (RDP) may find that audio playback is disabled due to increased security restrictions. [Learn how to mitigate this issue](#) until it is corrected in an upcoming release.
- Users running certain screen readers may experience performance issues and are advised to use [Firefox ESR](#) until performance issues are resolved in an upcoming release

Android

New

- Performance improvements, including:
 - Support for Progressive Web Apps
 - Loading pages faster by changing how [Firefox caches and retrieves JavaScript](#)
- Added ability to Sync only over non-metered connections (e.g., WiFi). Setting available via Sync Preferences.
- Added full screen [bookmark management with folder support](#)
- Added support for FLAC (Free Lossless Audio Codec) playback
- Added ability to change the status bar color in themes
- Added Bengali from Bangladesh (bn-BD) and Nepali (ne-NP) locales

Changed

- Removed Firefox Search widget from home screen
- Updated the Safe Browsing protocol to version 4