

# Chrome Browser Update

CA/Browser Forum F2F 51 (Virtual)  
October 21, 2020

# Recap since last F2F

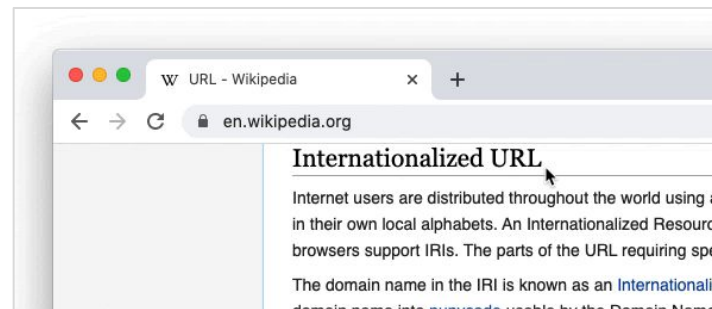
Chrome 84 released to Stable 2020-07

- TLS 1.0/1.1 deprecation
- Same-provider DNS-over-HTTPS upgrade
- Blocking http:// downloads from https:// pages ([blog post](#))

	Chrome 81 and 83	Chrome 84	Chrome 85	Chrome 86	Chrome 87	Chrome 88 and later
Executables (e.g. .exe, .apk, etc.)	Console warning	Warn	Block			
Archives (e.g. .zip, .iso, etc.)		Console warning	Warn	Block		
All other non-safe types (e.g. .pdf, .docx, etc.)			Console warning	Warn	Block	
Images, audio, video, text (e.g. .png, .mp3, etc.)		Console warning	Warn	Block		

# New work

- Mixed form warnings ([blog post](#))
  - Beginning in Chrome 87 (Beta as of 2020-10-15)
- URL display experiment ([blog post](#))
  - Beginning in Chrome 86 (Beta as of 2020-09-03)



example

This form is not secure. Autofill has been turned off.

# Certificate Transparency

Chrome has overhauled its CT Policy documentation into a brand new site, which will be effective November 1, 2020:

- [Chrome CT Policy](#) [1]
- [Chrome CT Log Policy](#) [2]

The [announcement](#) [3] to [ct-policy@chromium.org](mailto:ct-policy@chromium.org) has more info about this update. Please continue to follow this forum for important CT announcements.

[1] [https://chromium.github.io/ct-policy/ct\\_policy.html](https://chromium.github.io/ct-policy/ct_policy.html)

[2] [https://chromium.github.io/ct-policy/log\\_policy.html](https://chromium.github.io/ct-policy/log_policy.html)

[3] <https://groups.google.com/a/chromium.org/g/ct-policy/c/0VRb6ZS6rDk/m/Rq6upKDxAgAJ>

# Chrome Root Program Revamp

- <https://g.co/chrome/root-policy>
- Key Updates
  - Clarifies our expectations regarding incidents, which include any violation of a stated CP/CPS, and, by reference, the Baseline Requirements
  - Transition to the Chrome Root Store ( <https://g.co/chrome/root-store> )
  - Steps for requesting inclusion and policies around inclusion
- Questions: See next slide

Contact us at:

[chrome-root-authority-program@google.com](mailto:chrome-root-authority-program@google.com)