Twitter Thread by foone

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@Foone

I think chrome is intentionally providing shitty user experience for the blocking of HTTP downloads on HTTPS pages, in order to push developers to fix it faster.

you click a HTTP download link on an HTTPS page and what happens? NOTHING. No error page, no pop-up saying "BLOCKED BECAUSE SECURITY", the browser is just like "did you click? I didn't notice"

it just sticks an error in the JS console.

which I'm sure everyone notices

BTW, this is probably going to get fixed soon, but as of Version 87.0.4280.141 (which seems to be latest) there's a bug which lets you bypass the block, most of the time.

Incognito mode.

Basically chrome won't let you download it because it has the context of you clicking it from a HTTPS page.
But it loses the context if you use the "open link in incognito window" option.

The only reason this wouldn't work is if you're in incognito mode already.
Annoyingly there's only one incognito mode, you can't have incognito mode from other incognito modes.

I demand internal security between my browser windows. none of them should know about each other!

anyway it turns out this trick isn't needed after all.
You can do "save link as", it'll let you select where to save it, then it'll fail.

but it fails in a bypassable way

so you should probably do it this way, as it's less likely to be patched out soon by an angry google dev

I understand that google wants to build a more secure web but a side effect of the everything they're doing is that the web is bitrotting faster

dev1: if we change X to Y, the web will be 2% more secure
dev2: won't that break pages not made in the last 2 years?
dev1: yes. legacy pages will stop working
dev2: how will we support the old pages?
dev1: let me say this as clearly as I can
puts mouth on the mic FUCK THEM

chrome.exe