

Servers - Feature Request #2920

Onion service

2020-10-30 04:37 PM - sdfoijsaodif

Status: open	% Done: 0%
Priority: wish	
Assignee:	
Category:	
Description I'm afraid of RIAA doing major attack on the Internet to prevent distribution of free software, due to recent youtube-dl news. Consider setting up onion service, so if they shut down parabola.nu, users can still reach you.	

History

#1 - 2020-10-30 05:09 PM - freemor

- Priority changed from bug to wish

This is seriously on the alarmist side. The RIAA making a DCMA claim against youtube-dl definitely does not equal RIAA is out to get rid of all free software.

That is a rather large leap in logic there.

I actually opened the BR wondering that the benefit of a public project having an onion address would be. I do not see this as a convincing reason to set one up.

I'm not against the idea if it has some true value. Tor Hidden Services aren't hard to set up. But given Parabolas desire to do everthing in the open, I struggle to think of an advantage to us setting up a THS.

#2 - 2020-10-30 05:27 PM - freemor

Also strictly mechanically speaking. If the RIAA managed to convince Parabolas hosting provider to offline the Parabola server that'd take down the hidden onion service too. As it would just be an onion address pointing at the same server.

The only way to prevent that would be to set up a second super secret server. Host the hidden service there.. Then write all the tooling to sync the two servers in near real time. And that would be getting into a rather big ask.

#3 - 2020-10-30 05:46 PM - bill-auger

as i noted on your previous request regarding privacy, no users ever need to connect to the parabola servers, in order to use parabola, download packages, or to communicate with the dev team - all of those things can be accomplished via mirrors, email, and IRC - only mirrors would need to be concerned about accessing the parabola infrastructure directly

beyond that, pacman2pacman was conceived as the user-friendly fallback mechanism, in the unlikely event that parabola lost hosting and mirrors - i believe that already satisfies this concern

if the pacman2pacman network were strengthened, then parabola users themselves could keep the packages flowing