

Privacy Browser Android - Feature #211

Display the IP Address in the View SSL Certificate dialog

09/28/2017 11:47 PM - bill bunter

Status:	Closed	Start date:	09/28/2017
Priority:	Next Release	Due date:	
Assignee:	Soren Stoutner	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
Security features. IP address of site in https dialogue. IP address pinning in Domains dialogue? I think IP address pinning increase security by preventing poison DNS redirect to fake site or MITM when IP address is already pinned no need for dns lookup.			
Related issues:			
Related to Feature #212: IP Address Pinning in Domain Settings		Closed	09/29/2017

History

#1 - 09/29/2017 12:18 AM - Soren Stoutner

- Subject changed from IP Addresses to Display the IP Address in the View SSL Certificate dialog
- Assignee changed from bill bunter to Soren Stoutner

This is a good suggestion. It doesn't look like `WebView` exposes this information directly, but I should be able to pull it using `InetAddress.getAllByName()`.

<https://developer.android.com/reference/java/net/InetAddress.html>

Note that this would be a separate call for DNS resolution than that used by `WebView`, but in most cases it should return the same results.

I will work on this for the second half of the 2.x series.

#2 - 09/29/2017 12:20 AM - Soren Stoutner

- Related to Feature #212: IP Address Pinning in Domain Settings added

#3 - 09/29/2017 12:21 AM - Soren Stoutner

I split the pinning of IP addresses into a separate feature request.

<https://redmine.stoutner.com/issues/212>

#4 - 12/24/2018 03:00 PM - Soren Stoutner

- Priority changed from 2 to Next Release

#5 - 01/23/2019 03:52 PM - Soren Stoutner

- Status changed from New to Closed

Implemented in commit <https://git.stoutner.com/?p=PrivacyBrowser.git;a=commitdiff;h=892e8297ba8d23a37c091fb38325929dcf7d17c9>.