

Redmine - Defect #41133

Lack of encryption of password on the client side (?)

2024-08-09 12:10 - Robert Swansons

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Security	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Wont fix		

Description

Hello.

First of all, pardon if the question is dumb, or I am being paranoid (I am kind of tech-naive) but I'll ask nonetheless.  
Today, upon inspecting the page (F12 in Chrome) when going to the Network tab -> login -> Payload I am able to see my password in plaintext!

It goes like this:  
utf8: check  
authenticity\_token: cAWSFJiQOWAJERIOQWJRIOJQWOIRJIOQWR  
back\_url: /  
username: arthraspwner1337  
**password: MY\_LITERAL\_PASSWORD**  
login: Login

Now, is there any option (via plugin, settings on website or modifying some ruby config files) to HIDE the password in this tab?  
Or is HTTPS sufficient here, or is this the 'industry standard'?

Thanks in advance!

History

#1 - 2024-08-11 09:42 - Go MAEDA

- Status changed from New to Closed
- Resolution set to Wont fix

Regarding the issue you've pointed out, the transmission of the entered login ID and password in plain text during form-based login is a common behavior in web applications. This is not a defect.

To prevent the password from being transmitted in plain text over the network, it is strongly recommended to use HTTPS.