

Movian - Bug #3328

Incorrect percent-encoding of spaces in postdata

12/21/2017 06:32 PM - Leonid Protasov

Status:	New	Start date:	12/21/2017
Priority:	Immediate	Due date:	
Assignee:	Andreas Smas	% Done:	0%
Category:	General	Estimated time:	0.00 hour
Target version:	5.2		
Found in version:	5.0.494	Platform:	Linux
Description			
<pre>showtime.httpReq(url, { 'components[0][value]': 'Mozilla/5.0 (Windows NT 6.1; rv:52.0) Gecko/20100101 Firefox/52.0' });</pre>			
It does:			
<pre>user_agent=Mozilla%2F5.0%20%28Windows%20NT%206.1%3B%20rv%3A52.0%29%20Gecko%2F20100101%20Firefox%2F52.0</pre>			
It should replace spaces to + instead of %20 as described in wiki and corresponding RFCs:			
<p>When data that has been entered into HTML forms is submitted, the form field names and values are encoded and sent to the server in an HTTP request message using method GET or POST, or, historically, via email.[2] The encoding used by default is based on an early version of the general URI percent-encoding rules,[3] with a number of modifications such as newline normalization and replacing spaces with + instead of %20. The media type of data encoded this way is application/x-www-form-urlencoded, and it is currently defined (still in a very outdated manner) in the HTML and XForms specifications.</p>			

History

#1 - 12/21/2017 06:55 PM - Leonid Protasov

- Subject changed from *Icorrect percent-encoding of spaces in postdata* to *Incorrect percent-encoding of spaces in postdata*