

Redmine - Defect #18977

UTF-8 encoded subject extracted from email

2015-01-30 07:33 - Andrey Ni

Status:	Closed	Start date:											
Priority:	Normal	Due date:											
Assignee:		% Done:	0%										
Category:	Email receiving	Estimated time:	0.00 hour										
Target version:		Affected version:	2.6.0										
Resolution:	Duplicate												
Description													
<p>When issue is created from email and email subject consist of multiple lines encoded in base64 only the first line of the subject is shown in 'Issues'.</p> <p>It happens because of collapse_adjacent_encodings function.</p> <p>I don't know Ruby so I can not explain exactly what is wrong with the code, but I do know that 2 lines like this =?UTF-8?B?0J/RgNC+0YjRgyDRgNCw0LfQvtCx0YDQsNGC0YzRgdGPINC4IA==?= =?UTF-8?B?0L/RgNC40L3Rj9GC0Ywg0YHRgNC+0YfQvdGL0LUg0LzQtdGA0YssINCyIA==?=</p> <p>can NOT be joined together as commentary to the function says.</p> <p>Cause if you try to decode from base64 concatenation of this strings the result will be decoded first string, not the concatenation of decoded first and second strings (decode(str1+str2)=decode(str1) and decode(str1+str2)!=decode(str1)+decode(str2) as you would assume). I believe it's because the base64 decoding function ignores everything after '=' symbol. ('=' or '==' in base64 strings are added when last octet decodes to 2 or 1 bytes correspondingly)</p> <p>Environment:</p> <table><tr><td>Redmine version</td><td>2.6.0.stable</td></tr><tr><td>Ruby version</td><td>2.0.0-p598 (2014-11-13) [x86_64-linux]</td></tr><tr><td>Rails version</td><td>3.2.19</td></tr><tr><td>Environment</td><td>production</td></tr><tr><td>Database adapter</td><td>Mysql2</td></tr></table>				Redmine version	2.6.0.stable	Ruby version	2.0.0-p598 (2014-11-13) [x86_64-linux]	Rails version	3.2.19	Environment	production	Database adapter	Mysql2
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Related issues:													
Is duplicate of Redmine - Defect #16859: rdm-mailhandler: subject corruption			Closed										

History

#1 - 2015-01-30 08:15 - Toshi MARUYAMA

- Status changed from New to Closed

- Resolution set to Duplicate

Duplicate of [#16859](#).

#2 - 2015-01-30 08:15 - Toshi MARUYAMA

- Is duplicate of Defect #16859: rdm-mailhandler: subject corruption added