

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 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'. It happens because of collapse_adjacent_encodings function. 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+0YjRgyDRgNCw0LfQvtCx0YDQsNGC0YzRgdGPINC4lA==?= =?UTF-8?B?0L/RgNC40L3Rj9GC0Ywg0YHRgNC+0YfQvdGL0LUg0LzQtdGA0YssINCyIA==?= can NOT be joined together as commentary to the function says. 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) Environment: 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			
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