

## Redmine - Patch #19242

### Patch to the Redmine Mail Handler for overriding the sender, and adding custom header/footers to imported e-mails

2015-03-03 04:02 - Stephane Lapie

<b>Status:</b> New	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> Email receiving	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	

**Description**

Following [#19182](#) and experimenting with the Redmine Mail Handler, for use within my company, we ended up with the following need :

- In some cases, accept both known senders and unknown senders, but we did not want to allow AnonymousUser to be used, so we needed to override the sender with a specific user :

```
--post-user SENDER
```

- In some cases, override all senders (known and unknown) with a specific user as specified above :

```
--override-sender YES/NO
```

- Since we are overriding the sender, and we did not want to lose this information, we opted to allow the command-line rdm-mailhandler.rb script to take custom headers and footers for the imported mail body (to be added right after the cleanup process so as to minimize interference) :

```
--email-header TEXT  
--email-footer TEXT
```

The patch included adds :

- the above options to extra/mail\_handler/rdm-mailhandler.rb
- the code to process them within app/models/mail\_handler.rb

Right now we are using these options in this fashion (this is used on top of the patch from [#19182](#)), in a script called as destination for e-mail coming from the outside :

```
/usr/local/share/redmine-2.5/extra/mail_handler/rdm-mailhandler.rb -v \  
  --override-sender yes \  
  --post-user yubinkyoku@internal.domain.com \  
  --email-header "Mail sent by : $SENDER" \  
  --certificate-bundle /etc/ssl/certs/ca-certificates.crt \  
  --url https://$URL/ \  
  --key $API_KEY \  
  --project $LOCAL
```

SENDER, LOCAL are variables set by Postfix upon calling the aforementioned script.  
URL and API\_KEY are derived from the DOMAIN variable and are not relevant to this example.

**Related issues:**

Related to Redmine - Feature #19182: Patch to the Redmine Mail Handler for sp...	<b>Closed</b>
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#### History

#1 - 2015-03-05 12:00 - Jan Niggemann (redmine.org team member)

Sounds like a good idea!

#2 - 2015-03-31 08:38 - Toshi MARUYAMA

- Related to Feature #19182: Patch to the Redmine Mail Handler for specifying a custom CA bundle added

## Files

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patch-rdm-mailhandler-options.patch	5.8 KB	2015-03-03	Stephane Lapie
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