

## Redmine - Feature #40422

### Print name and email to request that was create through email

2024-03-18 13:28 - Filip Skřivánek

<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>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>			

#### Description

We have introduced an enhancement to our email-based task creation functionality.

Traditionally, we have utilized the IMAP method for generating new tasks through emails, as detailed on the Redmine documentation page: <https://www.redmine.org/projects/redmine/wiki/redminereceivingemails#Fetching-emails-from-an-IMAP-server>.

Due to security considerations, we opted against using the parameter `unknown_user="create"` which would automatically create a new Redmine user if the email sender wasn't recognized. Instead, we chose the `unknown_user="accept"` setting. This approach, however, resulted in tasks that seemed to be created by an anonymous user, without indicating the email sender's identity.

To address this issue, we've added a novel parameter `"insert_name_and_email_to_description"`. When set to 1, this parameter ensures that the sender's name and email address are included in the first line of the task description in the format `<<<[name-from-header];[email-sender]>>>` as illustrated in the attached screenshot.

Screenshot 2024-03-18 at 13.24.09.png

Below is an example of how we invoke the script with this new parameter:

```
/opt/bitnami/ruby/bin/bundle exec /opt/bitnami/ruby/bin/rake redmine:email:receive_imap RAILS_ENV="production" host="xxx" username="xxx" password="xxx" unknown_user="accept" no_permission_check=1 project="xxx" no_account_notice=1 insert_name_and_email_to_description=1 --trace
```

It's important to note that the `"insert_name_and_email_to_description"` parameter is optional. If it's not set, or if its value is 0, the functionality reverts to its previous behavior.

I am also attaching a "patch" file detailing these modifications against the last commit on the master branch in our git repository.

#### History

##### #1 - 2024-03-19 05:35 - Anonymous

- File *meddibuddy.jpg* added

##### #2 - 2024-04-01 11:57 - Go MAEDA

- File *deleted (meddibuddy.jpg)*

#### Files

0001-Create-new-parameter-for-mail_handler.rb-insert_name_.patch	2.13 KB	2024-03-18	Filip Skřivánek
Screenshot 2024-03-18 at 13.24.09.png	68.2 KB	2024-03-18	Filip Skřivánek
sourcetree-changes.png	262 KB	2024-03-18	Filip Skřivánek