

Redmine - Feature #3269

Writing a single batch file for all rake tasks

2009-04-30 06:41 - karthikeyan rangaswamy

Status:	New	Start date:	2009-04-30
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Resolution:			

Description

I am using redmine issue creation by email functionality.

I have used the rake tasks to create issues on particular project

This is that following rake task

```
rake redmine:email:receive_imap RAILS_ENV="production" host=myhostaddress port=portno ssl=1 username=myemail11 password=mypassword1 project=myprojectname1 tracker=mytracker1 status=mystatus1 Priority=mypriority1 allow_override=project,status,tracker,priority
```

This rake task will create issues on myprojectname1

similiarly

```
rake redmine:email:receive_imap RAILS_ENV="production" host=myhostaddress port=portno ssl=1 username=myemail2 password=mypassword2 project=myprojectname2 tracker=mytracker2 status=mystatus2 Priority=mypriority2 allow_override=project,status,tracker,priority
```

This will create issues on myprojectname2

Like this i want to write many rake tasks .All the rake tasks are configured to diff email address.

Is it possible for me to write all the rake tasks in a single batch file and schedule that one in cron tab.whether it will work

History

#1 - 2009-05-14 00:15 - Adam Piotr Żochowski

Since you are mentioning Batch files, I am assuming you are doing this under Windows.

just create a batch file that will look like named something like : **cron.hourly.cmd**

```
:: process hourly emails
@call rake redmine:email:receive_imap RAILS_ENV="production" host=myhostad...
@call rake redmine:email:receive_imap RAILS_ENV="production" host=myhostad..
```

notes:

A line that starts with two colons is a comment

A line that starts with '@' sign is not output to stdout (typical batch files work as if ran 'bash -x', to avoid this behaviour either add a line '@echo off' or prefix each line with an at sign).

Batch file calling a batch file behaves like a 'goto', meaning if you do not say 'call' your first rake will finish execution and never return to your batch files.

Now you can setup a schedule to run this batch file every hour in the windows task scheduler (or by using at command).

Kind regards