

Batch actions

This feature allows you to do some actions in batch. You still need to set up a cron job or other tools to activate the features described here.

Features with batch actions

1.1.1. Email sending from DailyÂ reports

Using tiki-user_send_reports.php
See Daily reports and Token access

1.1.2. Email sending fromÂ Newslettters


Using tiki-bach_send_newsletter.php

See Newsletters, Token access and

http://doc.tiki.org/Newsletter+User#Sending_newsletters_with_a_cron_batch_job

1.1.3. Events on Tracker items: Changing status & email notification inÂ advanced

It is possible to specify automatic item status change for a tracker after a certain period of inactivity. Moreover, some emails can be sent to warn the user about that change at some predefined time before the status item change is planned to happen.

You can define it through the "**Events**" option for tracker; the icon is shown in the list of Trackers (**tiki-list_trackers.php**) > column "**Actions**": 
See Tracker Events

1.1.4. Updating advancedÂ rating

Using a custom php script as described in
<http://doc.tiki.org/Advanced+Rating#Appendix>
See Calculations

1.1.5. Updating the Search Engine

When you use Lucene search, you can set up a cron job to rebuild the search index periodically at times with little user activity.

See [Cron Job to Rebuild Search Index](#)

Batch upload files to file galleries

[See Batch Upload](#)

Setting up cron jobs

You can set a cron to launch batch actions at a specific time and frequency. In some cases, you will be able to set a cron job in the same server where your tiki is hosted, but in some cases, like in most shared hosting environments, you will have to find other way to handle it, since you don't have access to set a cron job in the server.

Some of these batch actions can be launched from a cron job in an external server in a controlled way by means of token access control.

To do so:

1. browse the url http://yourserver/tiki-admin_tokens.php (there is a link also at [tiki-admin.php?page=security#cookietab=5](http://yourserver/tiki-admin.php?page=security#cookietab=5))
2. click at "**Add new token**" and fill in the form
3. Once the token is created, copy its value from the table.

Let's assume that your token value is "**3e18afe286c9a9639fab40932497fd3**", and that the URL that you want to call from the crontab is http://yourserver/tiki-send_batch_newsletter.php?editionId=2

In this case, the record in the crontab of the external server has to be like:

```
curl 'http://path_to_tiki/tiki-send_batch_newsletter.php?editionId=2&TOKEN=3e18afe286c9a9639fab40932497fd3'
```

Related

Some links to set up a cron:

- Quick reference: <http://adminschoice.com/crontab-quick-reference>
- CPanel: http://www.siteground.com/tutorials/cpanel/cron_jobs.htm
- GNU/Linux:
<http://www.cyberciti.biz/faq/how-do-i-add-jobs-to-cron-under-linux-or-unix-oses>

See also Cron for more information on how to set a cron job through the crontab.

Aliases

[batch job](#) | [batch process](#) | [Cron job](#) | [Cron tab](#) | [Scheduled Task](#)