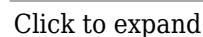


Scheduler for Tiki (cron jobs) An internal scheduler was added in [Tiki17](#), so that only one cron job needs to be defined in the system crontab, and all actions to be run a scheduled times can then be defined within Tiki UI.

In the quick admin module, and in the main application menu under "Settings" section ("https://example.org/tiki-admin_schedulers.php").

You can list scheduled tasks



Click to expand

Use CRON format to enter the values in "Run Time": Minute, Hour, Day of Month, Month, Day of Week
 Eg. every 5 minutes: */5 * * * *

See <https://en.wikipedia.org/wiki/Cron> for details on Cron formats. For example:

```
***** ||||| +---- Day of the Week (range: 1-7, 1 = Monday) || +----- Month of the Year
```

(range: 1-12) | | +----- Day of the Month (range: 1-31) | +----- Hour (range: 0-23) +----- Minute
(range: 0-59)

To set master cron job

Manually

The master cron job must be run quite frequently to check if Tiki Scheduler must launch another operation.

Here are some examples (adjust to your server path and use case)

To run every minute

```
*****php /var/www/html/console.php scheduler:run
```

To run every 30 minutes

```
*/30 * * * * php /var/www/html/console.php scheduler:run
```

Via Tiki Manager

- **Manager** See instance:setup-scheduler-cron

Samples

Rebuild the Unified-Index with log

Using the Tiki Scheduler and a [Console](#) command, once you have set your master Cron Job (see above) you can automatically rebuild your [Unified Index](#) to assure your Tiki freshness. In this sample we also generate logs so we can investigate in case there were an issue.

[Schedulers](#)[Edit scheduler Rebuild index](#)[Scheduler logs](#)

Information

Use CRON format to enter the values in "Run Time":
Minute, Hour, Day of Month, Month, Day of Week
Eg. every 5 minutes: */5 * * * *

Name *

Rebuild index

Description

Rebuild index once a day at 6, create log

Task *

ConsoleCommand

Console command *

index:rebuild --log

Run Time *

0 */6 * * *

Status

Active

Run if missed

☐

Run only once

☐

Save

Related

- Cron
- Cron Job to Rebuild Search Index

- [PluginListExecute](#)
- [Console](#)
- Profile: [Scheduler_presets_20](#)
- Original feature request: [cron job handing via Tiki](#)

alias

- [Scheduler Management](#)