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Generated on 15/11/2026 00:39

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Cron schedule examples: every 15 minutes, weekdays at 8, the first of the month

Cron Jobs

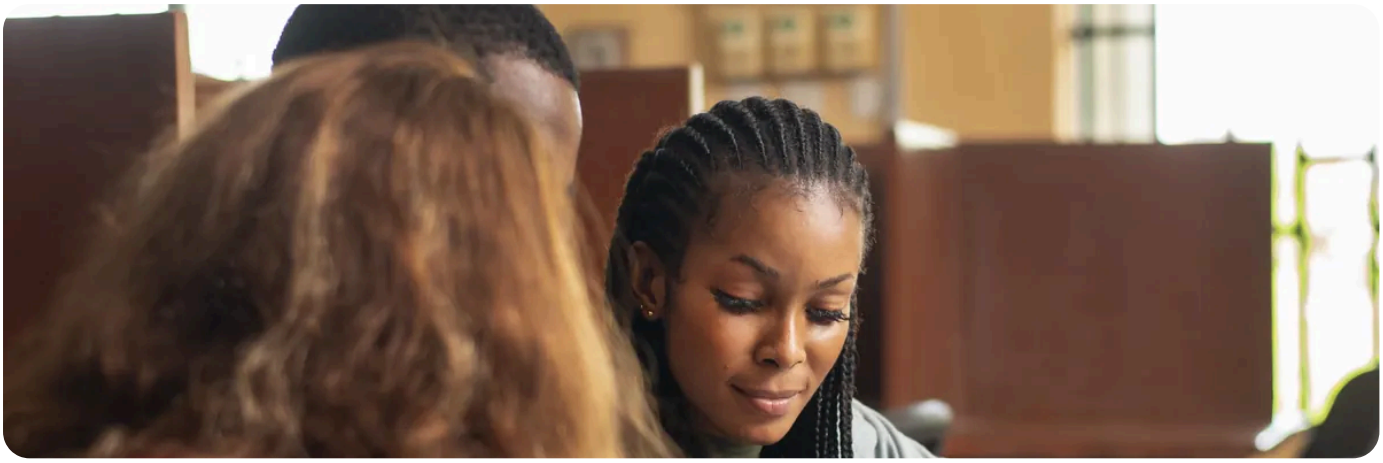
CODE	VERSION	COUNTRY · LANGUAGE
RLX-INT-KB-3234	v2026.10.10	International · English

MozOut International
RLX Holdings (Pty) Ltd. · Group RLX Holdings
Tax no. (SARS) 943 907 6234 · Registration no. (CIPC) 2025/667953/07

https://www.my.mozout.com/knowledgebase/3234

Cron schedule examples: every 15 minutes, weekdays at 8, the first of the month

Cron Jobs Created on **October 10, 2026** 3 min read



A cron schedule has **five fields**, in this order: minute, hour, day of the month, month and day of the week. An asterisk means “every”. The rest is learnt from examples, and these are the ones people look up most. To create the job, see **cron jobs: what they are for and how to create one**.

The most requested schedules

You want it to run	Write	How to read it
Every 15 minutes	`*/15 * * * *`	At minutes 0, 15, 30 and 45 of every hour.
Every hour	`0 * * * *`	At minute 0 of every hour.
Every day at 2:30	`30 2 * * *`	Minute 30, hour 2, every day.
Weekdays at 8:00	`0 8 * * 1-5`	Monday (1) to Friday (5).
At 9:00 and 17:00	`0 9,17 * * *`	The comma separates values.
Every two hours	`0 */2 * * *`	At 0, 2, 4, 6 and so on.
Monday at 6:00	`0 6 * * 1`	Day of the week 1.
The 1st of each month, at midnight	`0 0 1 * *`	Day of the month 1.
Once a year, on 1 January	`0 0 1 1 *`	Day 1, month 1.

How to fill it in on cPanel

1. On the cron page, pick from “Common Settings” whatever looks closest to what you want. The five fields fill themselves in.
2. Correct by hand whatever needs it. Each field is its own box, and `*/15` goes in the minute box.
3. Check it against the table above, reading it aloud: “minute 0, hour 8, every day, every month, Monday to Friday”.
4. Remember that the time is the **server’s**. See **the server time**.

Traps that catch people out

Trap	What happens
Day of the month and day of the week both filled in	In general cron runs when **either one** matches, not when both do. `0 8 1 * 1` runs on the 1st and on every Monday.
“Every other day” with `*/2`	It counts from the 1st of each month. In a 31-day month, the 31st and the 1st come one after the other.
“On the last day of the month”	There is no value for that. Schedule it daily and let the script check whether tomorrow is the 1st.
A `*` in the minute	`* 8 * * *` runs **60 times** between 8:00 and 8:59. You almost always wanted `0 8 * * *`.

The commonest mistake is the asterisk in the minute.
Someone wants “at 8 in the morning”, writes `* 8 * * *` and wakes up to sixty runs. Put `0` in the minute whenever you want once at the stated hour.

Pick minutes that are not round numbers
when you have several jobs, such as 7 and 23 instead of 0 and 30. It stops them all starting together and tripping over each other.

NEED A HAND?

Have a script and cannot work out the schedule? Tell us when you want it to run and open a ticket.

Open a ticket →

SEE ALSO

- Cron jobs: what they are for and how to create one →
- A cron job that does not run or sends no output: a checklist →
- n8n Schedule Trigger or a cron job: which to use →

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