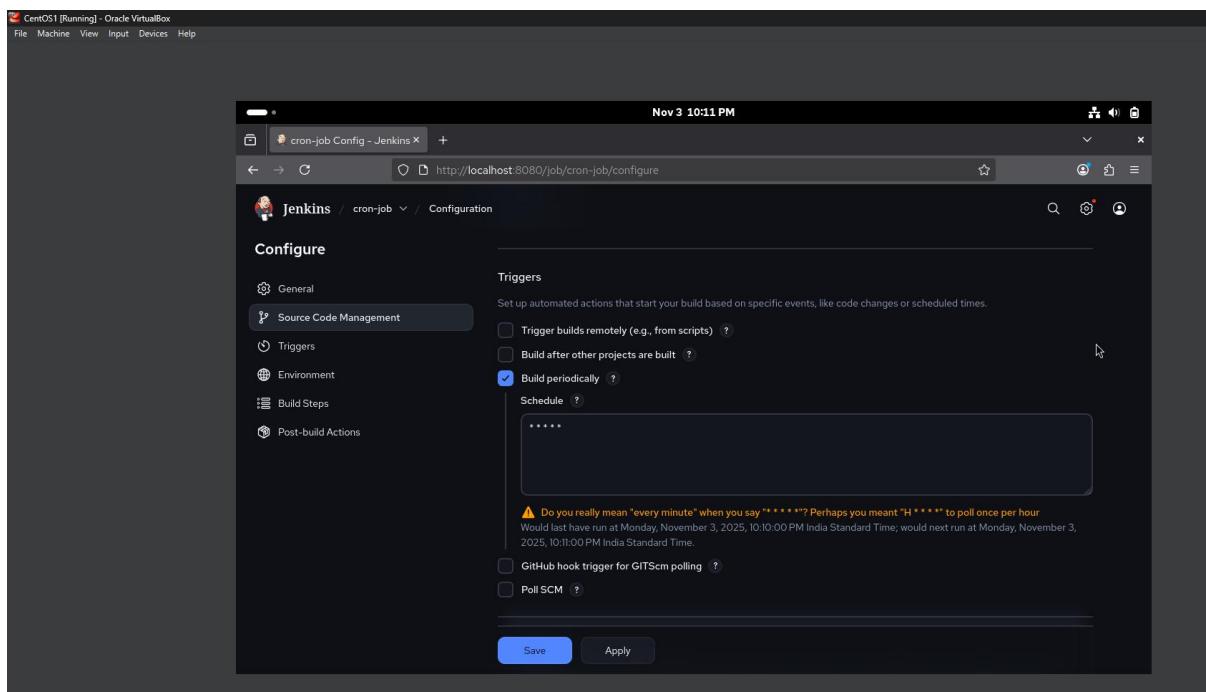
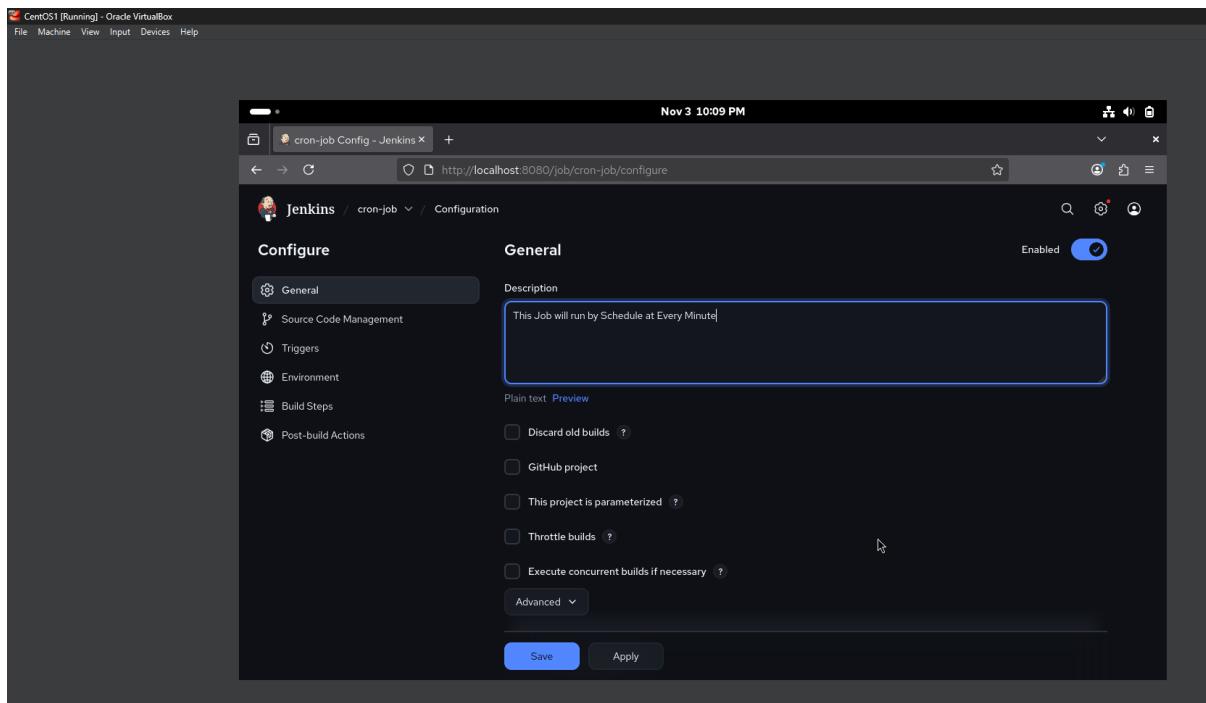
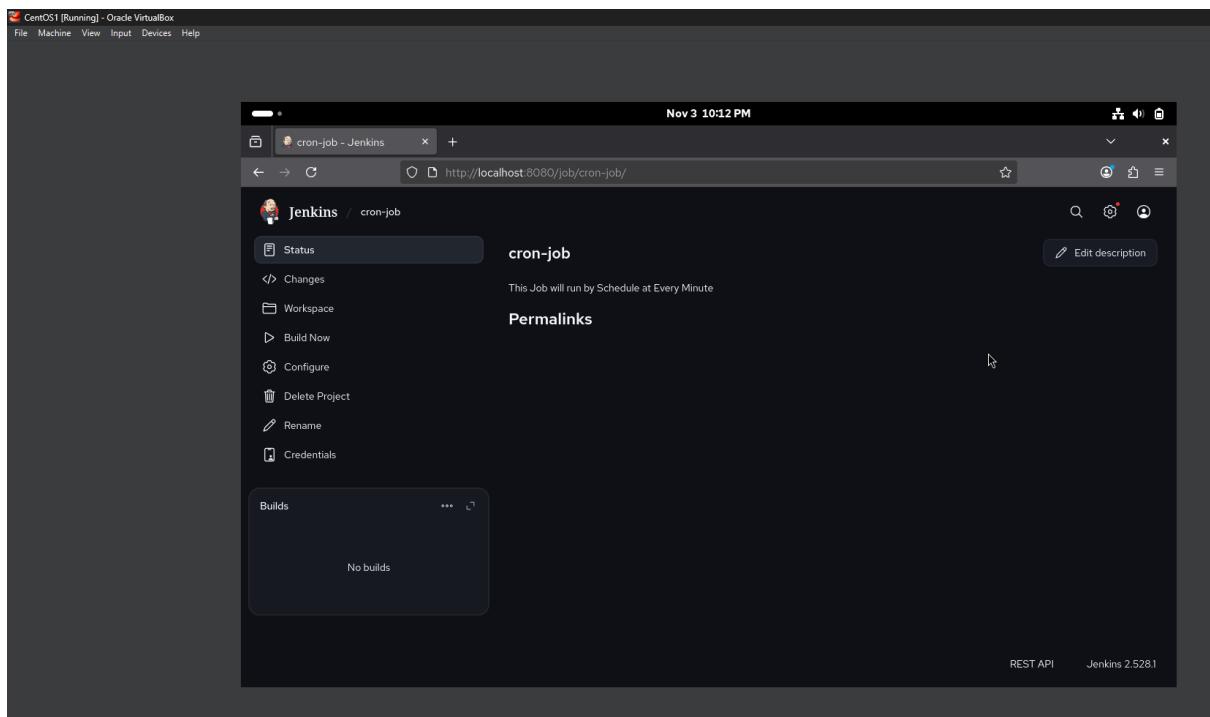
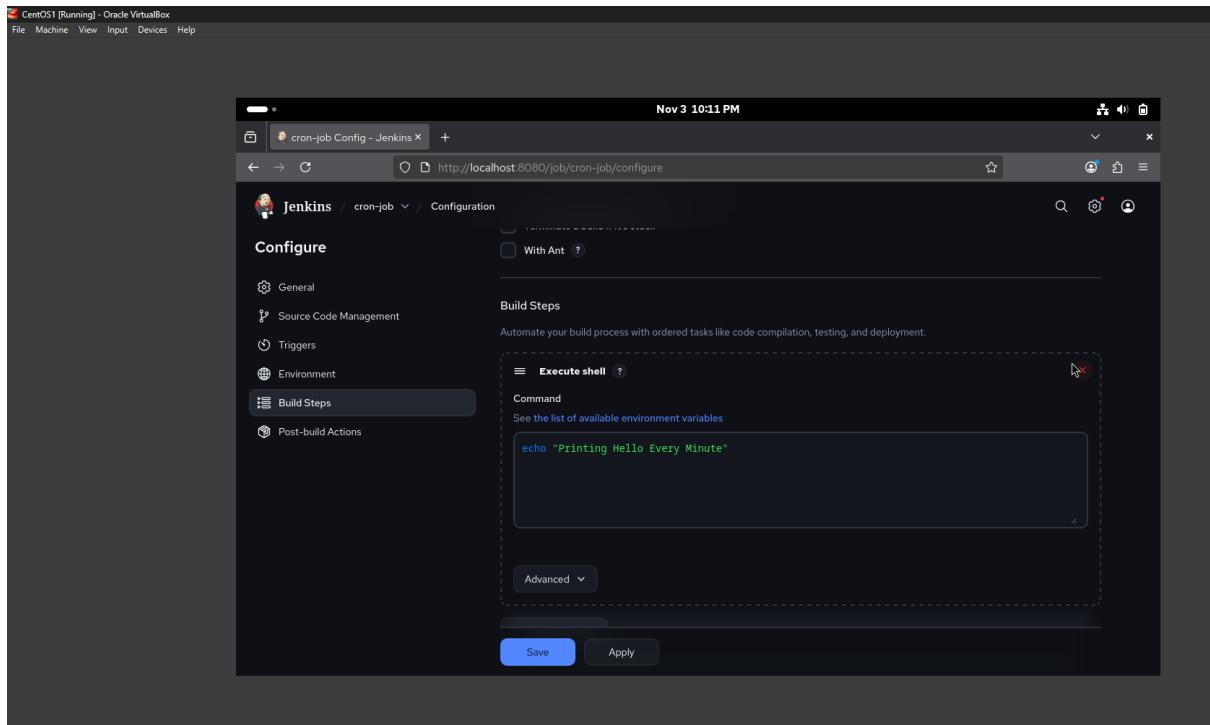


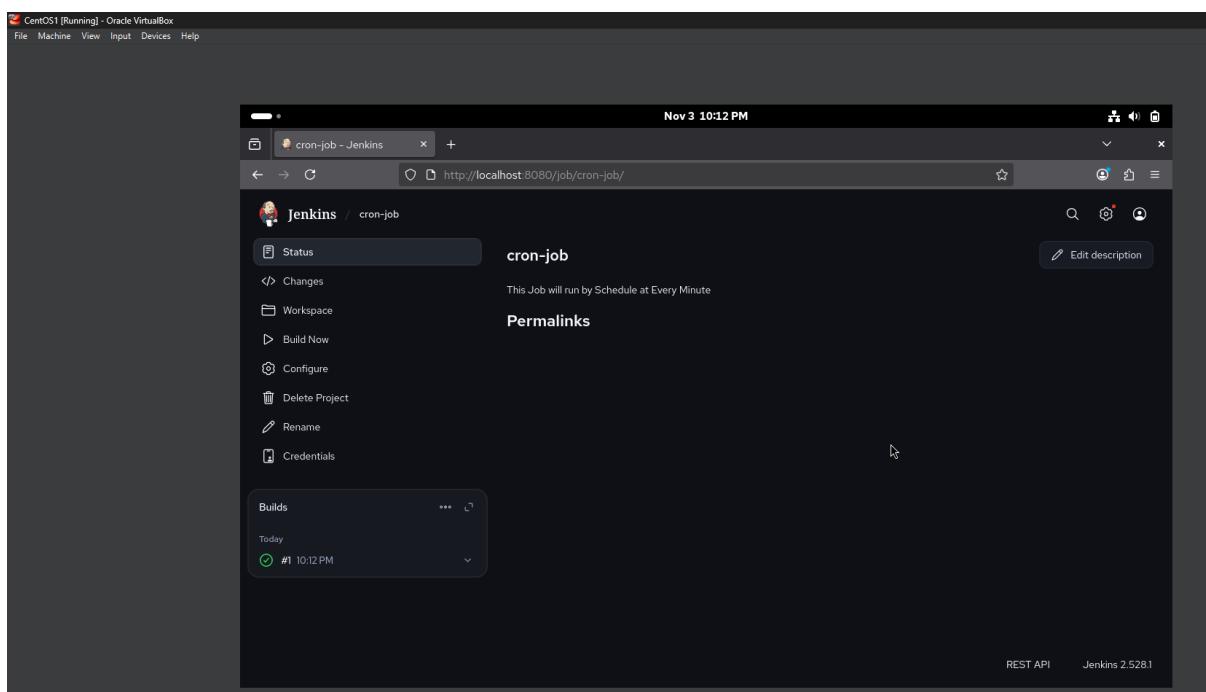
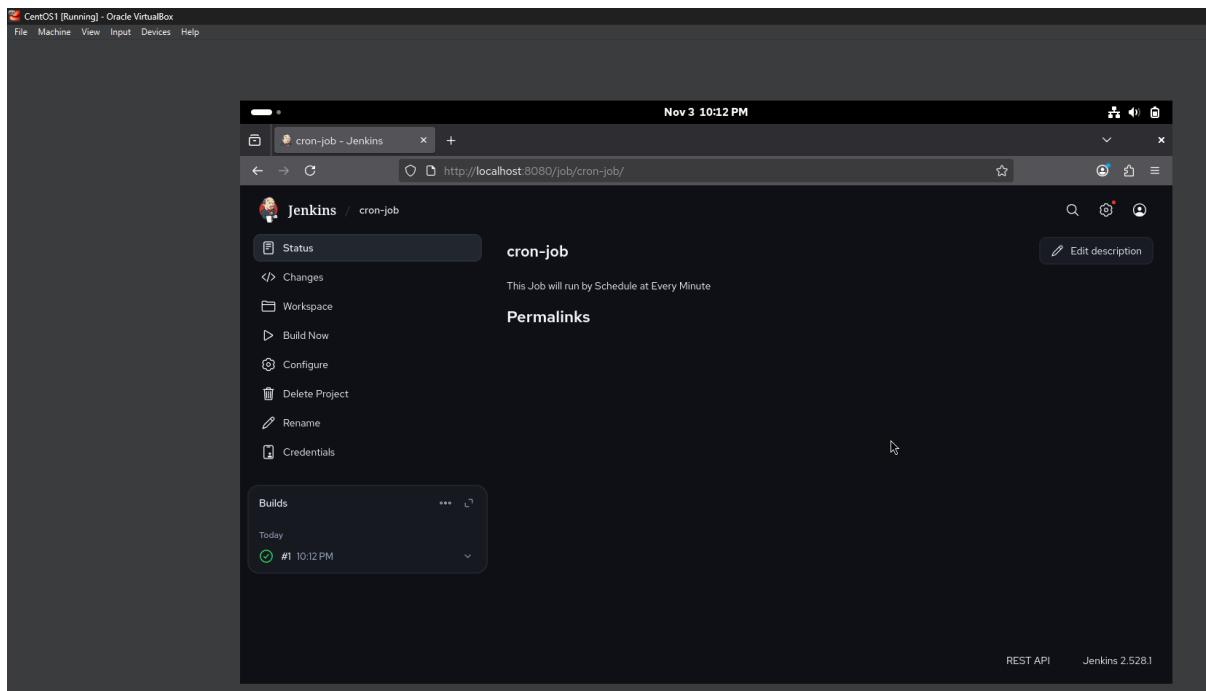
# Scheduling Jobs

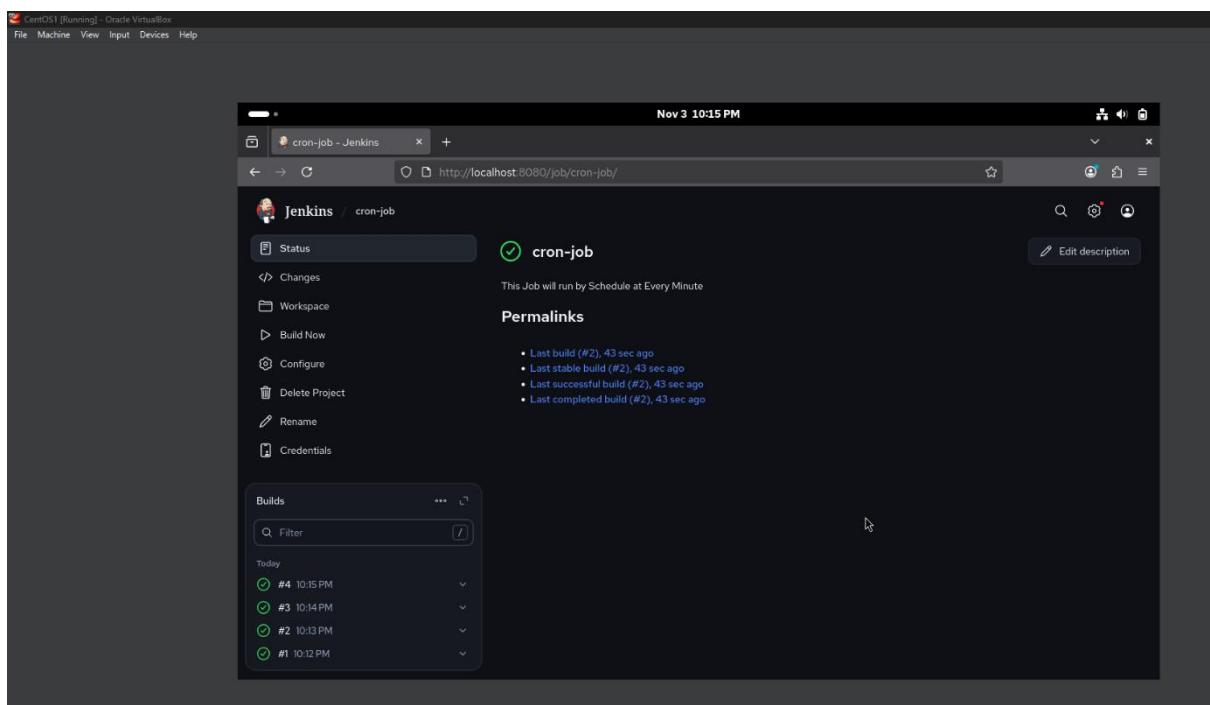
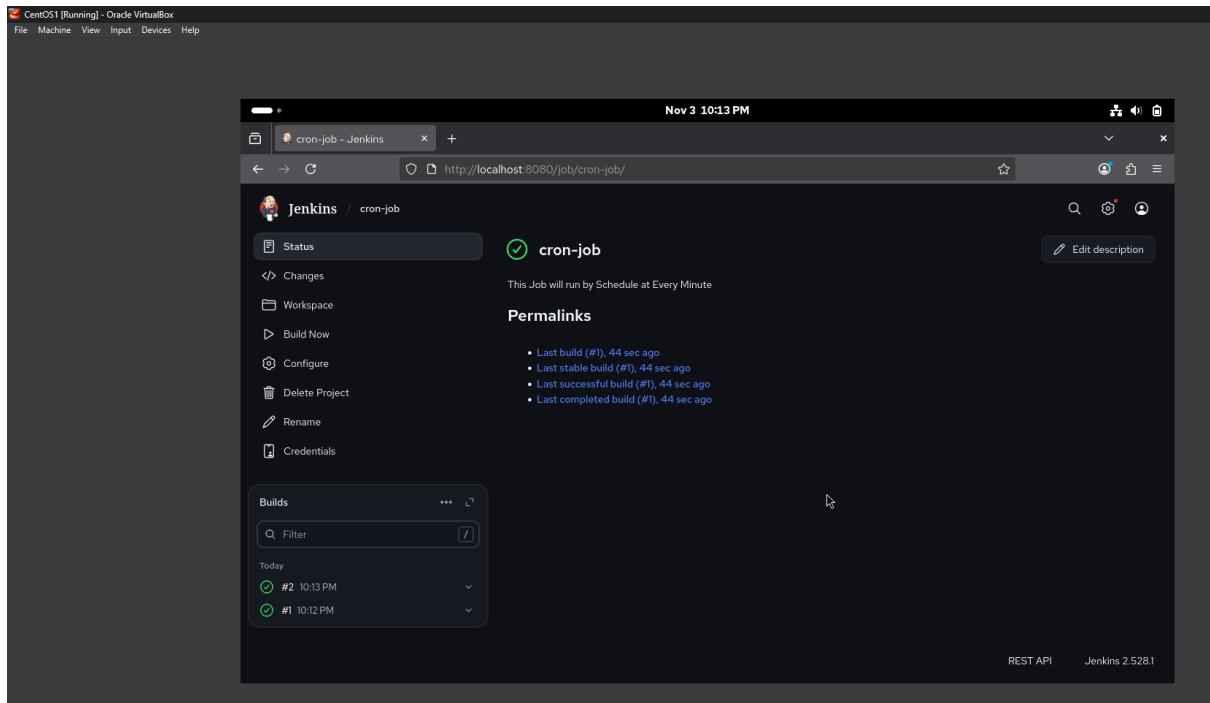
The screenshot shows the Jenkins dashboard at <http://localhost:8080>. The dashboard has a dark theme. At the top, there's a header bar with tabs for 'Dashboard - Jenkins' and '+'. Below the header, the Jenkins logo is displayed. A button labeled '+ New Item' is highlighted with a cursor. To the right of the button is a search icon and a 'Add description' link. The main content area has two sections: 'Build Queue' and 'Build Executor Status'. The 'Build Queue' section shows a message 'No builds in the queue.' The 'Build Executor Status' section shows one executor available ('0/2'). A table below lists a single job: 'first-job'. The table columns are 'S' (Status), 'W' (Waiting), 'Name', 'Last Success', 'Last Failure', and 'Last Duration'. The 'first-job' row shows a green circle for status, a yellow cloud icon for waiting, the name 'first-job', a success timestamp of '1min 35 sec' with build '#6', a failure timestamp of '3 hr 32 min' with build '#2', and a duration of '0.15 sec'. At the bottom of the dashboard, there are links for 'REST API' and 'Jenkins 2.528.1'.

The screenshot shows the 'New Item' creation dialog in Jenkins. The URL is <http://localhost:8080/view/all/newJob>. The dialog has a dark theme. It starts with a 'New Item' title and a text input field 'Enter an item name' containing 'cron-job'. Below that is a 'Select an item type' section. It lists four options: 'Freestyle project' (selected), 'Pipeline', 'Multi-configuration project', and 'Folder'. Each option has a small icon and a brief description. At the bottom of the dialog is a blue 'OK' button.









# Cron Job Syntax

The cron expression is made of five fields. Each field can have the following values.

*	*	*	*	*
minute (0-59)	hour (0 - 23)	day of the month (1 - 31)	month (1 - 12)	day of the week (0 - 6)

Here are some examples for you.

The cron expression is made of five fields. Each field can have the following values.

*	*	*	*	*
minute (0-59)	hour (0 - 23)	day of the month (1 - 31)	month (1 - 12)	day of the week (0 - 6)

Here are some examples for you.

Cron expression	Schedule
*****	Every minute
0 * * * *	Every hour
0 0 * * *	Every day at 12:00 AM
0 0 * * FRI	At 12:00 AM, only on Friday
0 0 1 * *	At 12:00 AM, on day 1 of the month

cron job generator online - Google

Cron expression generator by Cronhub

crontab.cronhub.io

Schedule and monitor jobs without any infra work.

Every minute

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cron job generator online - Google

Cron expression generator by Cronhub

crontab.cronhub.io

Schedule and monitor jobs without any infra work.

Every hour

The cron expression is made of five fields. Each field can have the following values.

*	*	*	*	*
minute (0-59)	hour (0 - 23)	day of the month (1 - 31)	month (1 - 12)	day of the week (0 - 6)

Here are some examples for you.

Cron expression	Schedule
-----------------	----------

cron job generator online - Go x Cron expression generator by C x +

← → ⌛ crontab.cronhub.io

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### Cron expression generator by Cronhub. Schedule and monitor jobs without any infra work.

0 1 \* \* \*

At 01:00 AM

The cron expression is made of five fields. Each field can have the following values.

*	*	*	*	*
minute (0-59)	hour (0 - 23)	day of the month (1 - 31)	month (1 - 12)	day of the week (0 - 6)

cron job generator online - Go x Cron expression generator by C x +

← → ⌛ crontab.cronhub.io

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### Cron expression generator by Cronhub. Schedule and monitor jobs without any infra work.

15 1 \* \* \*

At 01:15 AM

The cron expression is made of five fields. Each field can have the following values.

*	*	*	*	*
minute (0-59)	hour (0 - 23)	day of the month (1 - 31)	month (1 - 12)	day of the week (0 - 6)

Here are some examples for you.

Cron expression	Schedule
*****	Every minute
0 * * * *	Every hour
0 0 * * *	Every day at 12:00 AM
0 0 * * FR	At 12:00 AM, only on Friday
0 0 1 * *	At 12:00 AM, on day 1 of the month

cron job generator online - Go! Cron expression generator by Cronhub

← → ⌛ crontab.cronhub.io

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### Cron expression generator by Cronhub. Schedule and monitor jobs without any infra work.

0 0 \* \* FRI At 12:00 AM, only on Friday

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0 0 * * *	Every day at 12:00 AM

cron job generator online - Go! Cron expression generator by Cronhub

← → ⌛ crontab.cronhub.io

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### Cron expression generator by Cronhub. Schedule and monitor jobs without any infra work.

0 6 \* \* FRI At 06:00 AM, only on Friday

The cron expression is made of five fields. Each field can have the following values.

*	*	*	*	*
minute (0-59)	hour (0 - 23)	day of the month (1 - 31)	month (1 - 12)	day of the week (0 - 6)

Here are some examples for you.

Cron expression	Schedule
* * * * *	Every minute
0 * * * *	Every hour
0 0 * * *	Every day at 12:00 AM

Screenshot of the Cron expression generator by Cronhub website.

The page title is "Cron expression generator by Cronhub. Schedule and monitor jobs without any infra work." The URL is "crontab.cronhub.io".

The main content shows a cron expression **0 6 11 12 \*** and its interpretation: **At 06:00 AM, on day 11 of the month, only in December**.

Below this, it states: "The cron expression is made of five fields. Each field can have the following values." It shows a table:

*	*	*	*	*
minute (0-59)	hour (0 - 23)	day of the month (1 - 31)	month (1 - 12)	day of the week (0 - 6)

It also provides examples of cron expressions and their schedules:

Cron expression	Schedule
*****	Every minute
0 * * * *	Every hour
0 0 * * *	Every day at 12:00 AM
0 0 * * FRI	At 12:00 AM, only on Friday
0 0 1 * *	At 12:00 AM, on day 1 of the month