

Creating cron job on Linux

Christopher Nadeau - 2021-09-02 - Comments (۲) - Deskpro Legacy

.Deskpro requires that the cron.php file is run every minute

NOTE: here's [how to set up a Windows Scheduled Task](#)

Using the system crontab

.Edit the /etc/crontab file to add the scheduled task

:You need to add a line

```
www-data /usr/bin/php /path/to/cron.php * * * * *
```

Replace **www-data** with the user you want to run the cron.php file as. Using the user that the webserver runs as is a good choice (www-data is the user that the Apache webserver .(runs as on most Linux distributions

Replace **/usr/bin/php** with the path to the command-line php executable on your system. If you're not sure, run

```
which php
```

.to check

Replace **/path/to/cron.php** with the path to where you unzipped the Deskpro files e.g. **./var/www/cron.php** or **/var/www/html/cron.php**

Insert into a user crontab

:You can also edit the crontab as a specific user

```
crontab -e
```

:Then add a line

```
usr/bin/php /path/to/cron.php/ * * * * *
```

Preventing emails

The cron system will general email the system user the results of running cron. Once you .have cron working you may want to update the command to

```
www-data /usr/bin/php /path/to/cron.php &> /dev/null * * * * *
```

.alternatively, add the following at the top of your crontab to disable mail for all cron tasks

```
" "=MAILTO
```