Creating cron job on Linux

Christopher Nadeau - 2021-09-02 - Σχόλια (2) - 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=""
```