

Statistics module patch installation notes

Warning: this patch requires FileSender 1.5

0. Requirements:

- FileSender 1.5, min. beta4
- PostgreSQL database. MySQL support is being worked on

1. download, unpack patch and set your filesender directory

- download the patch. Make sure you pick the patch that fits with YOUR filesender version.
- unpack the patch:

```
root@ip-10-227-11-137:~/filesender# tar xvfz filesender-1.5-beta4-statpatch-v1.tar.gz
```

- make the patch directory your active working directory:

```
root@ip-10-227-11-137:~/filesender# cd filesender-1.5-beta4-statpatch-v1/
root@ip-10-227-11-137:~/filesender/filesender-1.5-beta4-statpatch-v1#
```

- edit "applypatch.sh" to point YOUR_FILESENDER_INSTALLATION_BASEDIR to the FileSender directory you'd like to patch.

```
#!/bin/bash
set -x
```

```
YOUR_FILESENDER_INSTALLATION_BASEDIR="/root/statpatch/test/filesender-1.5-beta4"
PATCH_DIRECTORY=""
PATCHNAME="filesender-1.5-beta4-statpatch-v1"
```

....

2. one time step: create new "stats" table

Every time you run the cron_stats.php cronjob, the statistics module takes the new data from the Logs table, anonymises it and stores it in a new table called "stats". Use the following command to create this new table in postgresql, grep your database name and database user + password from your filesender config.php:

```
psql -h localhost <your database name> <your database user name>
```

```
postgres@ip-10-227-11-137:~$ psql -h localhost filesender filesender < /root/filesender/filesender-1.5-beta4-statpatch-v1/scripts/filesender_db_statsmodule.sql
Password for user filesender:
NOTICE: CREATE TABLE / PRIMARY KEY will create implicit index "stats_pkey" for table "stats"
CREATE TABLE
```

3. run applypatch.sh

Run ./applypatch.sh to put all new files in the right (new) places and patch the www/index.php, language/en_AU.php, www/classes/Functions.php and www/css/default.css

Note: copy

4. Include the statpatch configfile to your config/config.phpconfig.statpatch-dist.php new config directives to your config/config.php

The statpatch config file is installed to filesender/config-templates/config.statpatch-dist.php, copy it to your config directory:

```
root@ip-10-227-11-137:~# cp /var/www/filesender/config-templates/config.statpatch-dist.php /var/www/filesender/config/config.statpatch.php
root@ip-10-227-11-137:~# chgrp www-data /var/www/filesender/config/config.statpatch.php
```

- Include the statpatch config file in your config.php using this line:

```
include('config.stats-patch.php');
```

Ensure the stats access level is according to your site's preferences. It is set to public by default!

`$config['stats_access_level'] = 'public';` // Who can access stats page. Possible settings are 'admin', 'user', 'public' or 'disabled'. A more restrictive setting here would override the access set!

5. configure cron for the statistics module

Schedule the cronjob that'll update the stats database run once a day:

```
echo "#!/bin/sh
>  php -q /usr/local/filesender/filesender/cron/cron-stats.php" > /etc/cron.daily/filesender-stats-update
```

If you want your stats cron job to hourly use this:

```
echo "#!/bin/sh
>  php -q /usr/local/filesender/filesender/cron/cron-stats.php" > /etc/cron.hourly/filesender-stats-update
```

6. Wait until the cron job runs for the first time and look at your stats

<https://yoursite/filesender/stats/>

Support and Feedback

See [Support and Mailinglists](#) and [Feature requests](#).