

Update instructions to update from 2.23 to 2.25

make sure to backup all of your files and your database before updating/replacing
AND don't forget to save at least the \$config->secretKey

to get more information what the changes are please use something like WinMerge <http://winmerge.org> to compare your existing version with the new Version - so you could update "modified by you" files easier.

Because SFS 2.24 uses php mysqli instead of php mysql now, I strongly recommend to make a backup of your current installation and make sure all your mysql-regarding additions to SFS are changed to mysqli
Difftools like Winmerge helps you to show the differences.

**Please take care when copying and pasting,
maybe some wrong characters could be inserted
i.e. – instead of -**

1. Config changes *(some irrelevant changes are excluded)*

open

```
# config.php
```

and

```
# find
```

```
/**
 * recalculations of maximum upload size [+]
 **/
$pms = ini_get("post_max_size");
if (preg_match('/g$/i', $pms)) $pms = intval($pms) * 1024;
else $pms = intval($pms);
if ($config->maxFileSize > $pms) $config->maxFileSize = $pms - 1;
$umf = ini_get("upload_max_filesize");
if (preg_match('/g$/i', $umf)) $umf = intval($umf) * 1024;
else $umf = intval($umf);
if ($config->maxFileSize > $umf) $config->maxFileSize = $umf - 1;
/**
 * recalculations of maximum upload size [-]
 **/
```

#replace with

```
/**
 * recalculations of maximum upload size [+]
 **/
$maxFileSizeByte = $config->maxFileSize * 1024 * 1024;

$pms = ini_get("post_max_size");
//considerations for K, M and G values instead of the recommended integer in Byte
//http://php.net/manual/en/ini.core.php#ini.post-max-size
//Kilo
if (preg_match('/k$/i', $pms)) $pms = intval($pms) * 1024;
//mega
elseif (preg_match('/m$/i', $pms)) $pms = intval($pms) * 1024 * 1024;
//giga
elseif (preg_match('/g$/i', $pms)) $pms = intval($pms) * 1024 * 1024 * 1024;
//integer
else $pms = intval($pms);
if ($maxFileSizeByte > $pms) $maxFileSizeByte = $pms - 1024*1024;          //reduce by 1 MB

//considerations for K, M and G values instead of the recommended integer in Byte
//http://php.net/manual/en/ini.core.php#ini.upload-max-filesize
$umf = ini_get("upload_max_filesize");
//Kilo
if (preg_match('/k$/i', $umf)) $umf = intval($umf) * 1024;
//mega
elseif (preg_match('/m$/i', $umf)) $umf = intval($umf) * 1024 * 1024;
//giga
elseif (preg_match('/g$/i', $umf)) $umf = intval($umf) * 1024 * 1024 * 1024;
//integer
else $umf = intval($umf);
if ($maxFileSizeByte > $umf) $maxFileSizeByte = $umf - 1024*1024;          //reduce by 1 MB

$config->maxFileSize = $maxFileSizeByte/1024/1024;
/**
 * recalculations of maximum upload size [-]
 **/
```

find

```
//mailheaders
$config->mailHeaders = "From: " . strip_tags($config->siteName) . " <" . $config->
automaileraddr . ">\n";
$config->mailHeaders .= "X-Sender: " . strip_tags($config->siteName) . " <" . $config->
automaileraddr . ">\n";
$config->mailHeaders .= "X-Mailer: PHP\n";
$config->mailHeaders .= "Return-Path: <" . $config->automaileraddr . ">\n";
$config->mailHeaders .= "Mime-Version: 1.0\n";
$config->mailHeaders .= "Content-Type: text/html; charset=UTF-8\n";
$config->mailHeaders .= "Content-Transfer-Encoding: 8bit\n";
```

replace with

```
//mailheaders
$config->mailHeaders = "From: " . strip_tags($config->siteName) . " <" .
$config->automaileraddr . ">\r\n";
$config->mailHeaders .= "X-Sender: " . strip_tags($config->siteName) . " <" .
$config->automaileraddr . ">\r\n";
$config->mailHeaders .= "X-Mailer: PHP\r\n";
$config->mailHeaders .= "Return-Path: " . $config->automaileraddr . "\r\n";
$config->mailHeaders .= "Reply-To: " . $config->automaileraddr . "\r\n";
$config->mailHeaders .= "Mime-Version: 1.0\r\n";
$config->mailHeaders .= "Content-Type: text/html; charset=UTF-8\r\n";
$config->mailHeaders .= "Content-Transfer-Encoding: 8bit\r\n";

// additional Mail Parameters - if applicable or needed:
// http://php.net/manual/en/function.mail.php
$config->mailParams = "-f " . $config->automaileraddr;
// $config->mailParams = false;
```

find last line containing

```
$config->adflyAdvertType =
```

#add below

```
//Google
$config->googleApiKey = ""; //if you're using google Url Shortener:
// GOOGLE Shortener can be activated here: http://code.google.com/apis/console/
// Information to generating SERVER API Key: http://wp2x.com/sign-goo-gl-api-key/
```

find

```
$config->version = "2.23";
```

replace with

```
$config->version = "2.25";
```

find string

```
@mysql_connect
```

replace with

```
mysqli_connect
```

find string

```
@mysql_select_db($config->db_name, $db)
```

replace with

```
mysqli_select_db($db,$config->db_name)
```

Information to the added google Url Shortener an be found in the readme.

New possible value for **\$config->version** is **google** (besides false, adfly and bitly)

2. Please replace the following files

admin.charts.data.php
admin.files.data.php
files.php
functions.ajax.php
functions.php
tz.php

fonts/fontawesome-webfont.eot
fonts/fontawesome-webfont.ttf
fonts/fontawesome-webfont.woff
fonts/FontAwesome.otf
fonts/glyphicons-halflings-regular.eot
fonts/glyphicons-halflings-regular.ttf
fonts/glyphicons-halflings-regular.woff
fonts/fontawesome-webfont.svg
fonts/glyphicons-halflings-regular.svg

js/bootstrap.min.js
js/jquery.fileupload.js
js/jquery.iframe-transport.js
js/sfs.min.js

js/vendor/jquery.ui.widget.js

includes/admin/dashboard.php
includes/admin/files.php

css/bootstrap.cerulean.min.css
css/bootstrap.cosmo.min.css
css/bootstrap.darkly.min.css
css/bootstrap.default-themed.min.css
css/bootstrap.default.min.css
css/bootstrap.flatly.min.css
css/bootstrap.journal.min.css
css/bootstrap.lumen.min.css
css/bootstrap.paper.min.css
css/bootstrap.readable.min.css
css/bootstrap.sandstone.min.css
css/bootstrap.simplex.min.css
css/bootstrap.slate.min.css
css/bootstrap.spacelab.min.css
css/bootstrap.superhero.min.css
css/bootstrap.united.min.css
css/bootstrap.yeti.min.css
css/font-awesome.min.css
css/sfs.min.css

jqv/UploadHandler.php

The current unminified versions of js/sfs.min.js and css/sfs.min.css can be found in their directories (you'll find it)

3. Upload these new files

fonts/fontawesome-webfont.woff2
fonts/glyphicons-halflings-regular.woff2

4. Update process finished

you're done