

Upgrade notes up to v1-1-1

Installation instructions

FileSender installation instructions are available in the [Documentation](#) section.

Be sure to read the parts about configuring PostgreSQL, PHP, Apache, SimpleSAMLphp and cron to get up and running.

Upgrading to 1.1.1 RELEASE

Version 1.1.1 is a maintenance and bugfix release (see CHANGELOG.txt for details about the fixes).

To prevent problems with files sent to mutiple recipients exceeding (when combined) 250 characters you should manually alter the relevant column type in the database with:

```
#sudo -u postgres psql filesender
ALTER TABLE files ALTER fileto TYPE text;
ALTER TABLE logs ALTER logto TYPE text;
\q
```

As usual it is recommended to make a backup of your current installation before upgrading, especially if you have made local modifications to the installed version.

Upgrading to 1.1 RELEASE

As usual it is recommended to make a backup of your current installation before upgrading, especially if you have made local modifications to the installed version.

Although 1.1 offers a major change in client side user functionality (replacing Gears with HTML5) on the server side it contains only a few minor bugfixes (see CHANGELOG.txt for details about the fixes). When upgrading from a previous version please adjust the 'gearsURL' configuration setting:

```
$config['gearsURL'] = 'http://html5test.com/';
```

When upgrading from a previous version it is also recommended to adjust the column sizes for 'fileauthuserid' and (if not already done) 'fileip6address' in the 'files' database table:

```
#sudo -u postgres psql filesender
ALTER TABLE files ALTER fileauthuserid TYPE character varying(500);
ALTER TABLE files ALTER fileip6address TYPE character varying(45);
\q
```

Upgrading to 1.0.1 RELEASE

Version 1.0.1 is mainly a bugfix release (see CHANGELOG.txt for details about the fixes). When using IPv6 it is recommended to adjust the 'files' database table:

```
#sudo -u postgres psql filesender
ALTER TABLE files ALTER fileip6address TYPE character varying(45);
\q
```

As usual it is recommended to make a backup of your current installation before upgrading, especially if you have made local modifications to the installed version.

Upgrading from previous (beta) versions

Please read the following notes before upgrading from a previous beta version to 1.0.x.

IMPORTANT: Upgrading from versions older than Beta-0.1.17

- A new naming scheme to store files on the server was introduced in Beta-0.1.17. Please run

```
php <filesenderbase>/scripts/convert-filenames.php
```

after upgrading to Beta 0.1.17 or newer. If you need to downgrade to a previous version run

```
php <filesenderbase>/scripts/convert-filenames.php revert
```

before downgrading.

YOU ONLY NEED TO DO THIS ONCE. If you upgrade from for example Beta-0.1.18 to RELEASE-1.0 you do not need to repeat this step. So only run the script when upgrading from Beta-0.1.16 or older.

- As of version Beta-0.1.17 the expiration of files and vouchers is handled by a script to be called by cron. Please see the installation instructions at https://www.assembla.com/wiki/show/file_sender/Documentation on how to install such a cron job.

IMPORTANT: Upgrading from previous betas in general

It is strongly recommended that you do a fresh install after making a backup copy of your previous install and carefully re-apply any local changes you have made in previous versions.

The following notes describe the files most likely to contain local changes:

Configuration

- config/config.php

In the various beta cycles several new and required settings have been added to the config.php that might not be present in your current configuration. Also the default permissions of the config.php have been made more restrictive.

IMPORTANT: make the config/config.php group readable by your web daemon user. See the [Install the filesender package](#) section of the Installation guide.

IMPORTANT: When upgrading please start with a fresh configuration file and take the time to go through all configuration directives to make sure all is as it should be. Merging new entries into your old config.php is discouraged.

Customisation

Site specific information will be in:

- www/about.php
- www/help.php

Note that the default www/help.php now contains a list of settings about for example maximum sizes and expiry time which is automatically generated from the settings in the configuration file. You may want to integrate that information with your custom help info.

You may have put a custom logo/banner in:

- www/banner.png

As of version Beta-0.1.17 you can put a site specific banner in

- config/banner.png

If this file is available FileSender will use that one instead of the default banner in www/banner.png.

Please refer to the section on Customisation in the [Administrator reference manual](#) for instructions on how to customise your installation.

Performance

- www/js/fs_gears.js

You may have changed the chunksize used in the gears upload. This value is found in www/js/fs_gears.js in the variable CHUNK_BYTES that has a default value of 2000000 (2M).

Support and Feedback

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