

Requirements 1-5

<p>This page outlines client and server requirements for FileSender version 1.5</p>

Client requirements for uploads of any size

- **Web browser with HTML5 FileAPI support.**
 - Chrome, FireFox4+, IE 10 and Safari 6.0.1+ are known to work.
 - [Check here to monitor implementation progress](#) of the HTML5 FileAPI for all major browsers. In particular support for [FileReader API](#) and [Blob URLs](#) needs to be light green (=supported) for a browser to support uploads larger than 2GB

Client requirements for uploads up to 2GB using Flash

- **Web browser** - modern release
- **[Flash Player 10.x](#) browser plugin** - required for the Flash upload component used with non-HTML5 browsers.

Client requirements for downloads of all sizes

- **Web browser** - modern release

Server requirements

- **64-bit Linux**
- **Webserver:** any webserver will do, however our documentation assumes [Apache 2+](#); **ensure that the webserver is only reachable over HTTPS and the files directory is non-exec** (see the [Administrator reference manual](#) for more information, and the [FAQ](#) for a still quite relevant entry on why self signed certificates will cause issues for uploads with the Flash component)
- **[PHP 5.2.10+](#):** PHP has to be 64bits aware. On some platforms 5.3 might be required due to secondary dependencies.
- **Database: [PostgreSQL 8.3.9+](#) or [MySQL 5.1](#):** FileSender 1.5 introduces a PDO based database abstraction layer enabling use of either PostgreSQL or MySQL. PDO is available on most standard PHP installations. Earlier versions of Postgres or MySQL might work but haven't been tested by us.
- **[SimpleSamlPHP 1.7.0+](#):** earlier versions might work
- **Mail Transport Agent (MTA):** Any decent MTA will do (Postfix, Exim, Sendmail). FileSender needs to be able to send out emails.