

## Updated database overview

<p>This page provides an overview of the current layout of the FileSender database, with descriptions of the purpose of each field.<br><br></p>

### Table: files

COLUMN NAME	DATA TYPE	DESCRIPTION
fileto	text	Receiver's email address.
filesubject	character varying(250)	Title, used as part of subject in emails.
filevoucheruid	character varying(60)	Unique file id based on the combination of "file" and "to". This is used for download links.
filemessage	text	Message from the sender to the receiver, used as part of body in emails.
filefrom	character varying(250)	Sender's email address.
filesize	bigint	The size of the file, in bytes.
fileoriginalname	character varying(500)	The name of the file.
filestatus	character varying(60)	The status of the file, can be any one of: "", "Voucher", "Voucher Cancelled", "Closed", "Deleted".
fileip4address	character varying(24)	Sender's IPv4 address.
fileip6address	character varying(45)	Sender's IPv6 address. Not currently used?
filesendersname	character varying(250)	Never used?
filereceiversname	character varying(250)	Never used?
filevouchertype	character varying(60)	Never used?
fileuid	character varying(60)	Unique file id.
fileid	integer	Primary key. Auto incrementing number.
fileexpirydate	timestamp without time zone	The date and time at which the file will expire.
fileactivitydate	timestamp without time zone	The date and time at which the file entry was last updated.
fileauthuserid	character varying(500)	Uniquely identifies users based on their authentication.
filecreateddate	timestamp without time zone	The date and time at which the file was uploaded.
fileauthurl	character varying(500)	Never used?
fileauthuseremail	character varying(255)	User's email address, based on their authentication data.

### Table: logs

COLUMN NAME	DATA TYPE	DESCRIPTION
logid	integer	Primary key. Auto incrementing number.
logfileuid	character varying(60)	Unique file id.
logtype	character varying(60)	The type of logged event. Can be any one of the following: Voucher Cancelled, Uploaded, File Removed (Expired), Error, File Moved, Updated, Upload Attempt, Download, Voucher Sent, File Cancelled, Voucher Closed.
logfrom	character varying(250)	Sender's email address.
logto	text	Receiver's email address.
logdate	timestamp without time zone	The date and time at which this event was logged.
logtime	time with time zone	Deprecated field, no longer used.
logfilesize	bigint	The size of the file connected to this log entry, in bytes.
logfilename	character varying(250)	The name of the file connected to this log entry.
logsessionid	character varying(60)	Never used?
logmessage	text	A message describing the reason for the log entry.
logvoucheruid	character varying(60)	Unique file id based on the combination of "file" and "to". This is used for download links.
logauthuserid	character varying(500)	Uniquely identifies users based on their authentication.