

Technical design - SQL


SQL


scripts/filesender_db.sql

Description: This file is used to populate a database.

The script creates 2 tables, *files* and *logs*. *files* is used to store information about uploaded files. The *logs* table is used for storing all events.

There are also 2 sequences, *log_id_seq* and *download_id_seq*. *download_id_seq* is unused, *log_id_seq* is used for the auto incrementation of a new *logid*. This can be replaced by the 'serial' field in future versions.

files	
fileto	CHARACTER VARYING(250)
filesobject	CHARACTER VARYING(250)
filevoucheruid	CHARACTER VARYING(60)
filemessage	TEXT
filefrom	CHARACTER VARYING(250)
filesize	BIGINT
fileoriginalname	CHARACTER VARYING(500)
filestatus	CHARACTER VARYING(60)
fileip4address	CHARACTER VARYING(24)
fileip6address	CHARACTER VARYING(34)
filesendersname	CHARACTER VARYING(250)
filereceiversname	CHARACTER VARYING(250)
filevouchertype	CHARACTER VARYING(60)
fileuid	CHARACTER VARYING(60)
 fileid	INTEGER
fileexpirydate	TIMESTAMP(6) WITHOUT TIME ZONE
fileactivitydate	TIMESTAMP(6) WITHOUT TIME ZONE
fileauthuserid	CHARACTER VARYING(60)
filecreateddate	TIMESTAMP(6) WITHOUT TIME ZONE
fileauthurl	CHARACTER VARYING(500)
fileauthuseremail	CHARACTER VARYING(255)

logs	
 logid	INTEGER
logfileuid	CHARACTER VARYING(60)
logtype	CHARACTER VARYING(60)
logfrom	CHARACTER VARYING(250)
logto	CHARACTER VARYING(250)
logdate	TIMESTAMP(6) WITHOUT TIME ZONE
logtime	TIME(6) WITH TIME ZONE
logfilesize	BIGINT
logfilename	CHARACTER VARYING(250)
logsessionid	CHARACTER VARYING(60)
logmessage	TEXT
logvoucheruid	CHARACTER VARYING(60)
logauthuserid	CHARACTER VARYING(500)