

Appendix A – Data Model

1.1 Schema ST

All data used by the ST component is stored in the PostgreSQL database.

Database: postgres

Schema: st

1.2 Table files

Name	Type	Key	Nullable	Description
id	numeric(15, 0)	Primary Key	Not Null	technical ID
token	varchar(255)		Not Null	The token identifying the download or upload.
expiryts	int8		Not Null	The expiry time for this action. If the time has reached or is in the past the servlets refuse to download or upload anything.
reference	text		Null	The reference of the object in the staging area.
mime_type	varchar(255)		Null	The mime-type of the object. If one is available it will be set in the download response.
is_upload	boolean		Not Null	Indicates if this file is associated to an up- or a download.