

statistics

object_counts			
object_type	text		PK
value	bigint		
last_update	timestamp with time zone		
single_update	boolean		

object_counts_bucketed

line	serial		PK
object_type	text		
identifier	text		
bucket_start	bytea		
bucket_end	bytea		
value	bigint		
last_update	timestamp with time zone		

schema versioning

version: 128

dbversion		
version	integer	PK
release	timestamp with time zone	
description	text	

snapshots

snapshot_branches			
snapshot_id	bigint	PK	
branch_id	bigint	PK	FK

snapshot

object_id	bigserial	PK	
id	sha1_git		

snapshot_branch

object_id	bigserial	PK	
name	bytea		
target	bytea		
target_type	snapshot_target		

directories

directory			
id	sha1_git	PK	
dir_entries	bigint[]		
file_entries	bigint[]		
rev_entries	bigint[]		
object_id	bigserial		

directory_entry_dir

id	bigserial	PK	
target	sha1_git		
name	unix_path		
perms	file_perms		

directory_entry_rev

id	bigserial	PK	
target	sha1_git		
name	unix_path		
perms	file_perms		

directory_entry_file

id	bigserial	PK	
target	sha1_git		
name	unix_path		
perms	file_perms		

origins

origin_visit				
origin	bigint	PK	FK	
visit	bigint		PK	
date	timestamp with time zone			
status	origin_visit_status			
metadata	jsonb			
snapshot_id	bigint			FK

fetch_history

id	bigserial	PK		
origin	bigint		FK	
date	timestamp with time zone			
status	boolean			
result	jsonb			
stdout	text			
stderr	text			
duration	interval			

origin

id	bigserial	PK		
type	text			
url	text			

metadata

origin_metadata				
id	bigserial	PK		
origin_id	bigint		FK	
discovery_date	timestamp with time zone			
provider_id	bigint		FK	
tool_id	bigint		FK	
metadata	jsonb			

metadata_provider

id	serial	PK		
provider_name	text			
provider_type	text			
provider_url	text			
metadata	jsonb			

tool

id	serial	PK		
name	text			
version	text			
configuration	jsonb			

releases

release			
id	sha1_git		PK
target	sha1_git		
date	timestamp with time zone		
date_offset	smallint		
name	bytea		
comment	bytea		
author	bigint		FK
synthetic	boolean		
object_id	bigserial		
target_type	object_type		
date_neg_utc_offset	boolean		

revisions

revision			
id	sha1_git		PK
date	timestamp with time zone		
date_offset	smallint		
committer_date	timestamp with time zone		
committer_date_offset	smallint		
type	revision_type		
directory	sha1_git		
message	bytea		
author	bigint		FK
committer	bigint		FK
synthetic	boolean		
metadata	jsonb		
object_id	bigserial		
date_neg_utc_offset	boolean		
committer_date_neg_utc_offset	boolean		

revision_history

id	sha1_git	PK	FK	
parent_id	sha1_git			
parent_rank	integer	PK		

person

id	bigserial	PK		
name	bytea			
email	bytea			
fullname	bytea			

content

content			
sha1	sha1		PK
sha1_git	sha1_git		
sha256	sha256		
blake2s256	blake2s256		
length	bigint		
ctime	timestamp with time zone		
status	content_status		
object_id	bigserial		

skipped_content

sha1	sha1			
sha1_git	sha1_git			
sha256	sha256			
blake2s256	blake2s256			
length	bigint			
ctime	timestamp with time zone			
status	content_status			
reason	text			
origin	bigint			FK
object_id	bigserial			