DPS - database relational model
19A03 - release
Schemas: repository, email, postal, labels, filters, contacts, tags

uumid   - universally unique message identifier
uupmid   - universally unique parent message identifier
uumtid   - universally unique message thread identifier
uufid   - universally unique file identifier
uufcid   - universally unique file content identifier

postal.mailbox_folders - 'inbox', 'snoozed', 'sent', 'drafts'
postal.mailbox_labels - 'done', 'archived', 'starred', 'important', 'chats', 'spam', 'unread', 'trash'

email.envelope
- 🔑 id: int8
- message_id: int8
- type: (Type)(0, 0)
- recipient_email_address: varchar(255)
- recipient_display_name: varchar(1024)
- received_at: timestamptz(6)
- snoozed_at: timestamptz(6)
- recipient_timeline_id: int8
- ◈ search_to: tsvector
- ◈ search_cc: tsvector
- ◈ search_bcc: tsvector
- created_at: timestamptz(6)
- deleted_at_recipient: bool

postal.mailbox
- 🔑 id: int8
- owner: varchar(255)
- message_id: int8
- envelope_id: int8
- folder: (Type)(0, 0)
- done: bool
- archived: bool
- starred: bool
- important: bool
- chats: bool
- spam: bool
- unread: bool
- trash: bool

labels.has
- 🔑 id: int8
- owner: varchar(255)
- mailbox_id: int8
- custom_label_id: int8

labels.custom_label
- 🔑 id: int8
- owner: varchar(255)
- custom_label_id: int8
- filter_id: int8
- name: varchar(255)
- ◈ search_name: tsvector
- created_at: timestamptz(6)
- updated_at: timestamptz(6)

filters.filter
- 🔑 id: int8
- owner: varchar(255)
- name: varchar(255)
- criteria: text
- created_at: timestamptz(6)
- updated_at: timestamptz(6)

repository.file
- 🔑 id: int8
- owner: varchar(255)
- uufid: uuid
- filename: varchar(255)
- mimetype: varchar(255)
- encoding: varchar(255)
- ◈ search_filename: tsvector
- created_at: timestamptz(6)

email.attachment
- 🔑 id: int8
- owner: varchar(255)
- message_id: int8
- file_id: int8
- file_content_id: int8

repository.file_content
- 🔑 id: int8
- owner: varchar(255)
- uufcid: uuid
- file_id: int8
- version_major: int4
- version_minor: int4
- destination: varchar(4096)
- size: int8
- content: text
- ◈ search_content: tsvector
- created_at: timestamptz(6)

email.message
- 🔑 id: int8
- uumid: uuid
- uupmid: uuid
- uumtid: uuid
- fwd: bool
- sender_email_address: varchar(255)
- sender_display_name: varchar(1024)
- subject: text
- body: text
- sent_at: timestamptz(6)
- sender_timeline_id: int8
- ◈ search_from: tsvector
- ◈ search_subject: tsvector
- ◈ search_body: tsvector
- created_at: timestamptz(6)
- updated_at: timestamptz(6)
- deleted_at_sender: bool

email.tag
- 🔑 id: int8
- message_id: int8
- type: int2
- name: varchar(255)
- value: varchar(255)
- ◈ search_name: tsvector
- ◈ search_value: tsvector
- created_at: timestamptz(6)

contacts.person
- 🔑 id: int8
- owner: varchar(255)
- given_name: varchar(255)
- surname: varchar(255)
- email_address: varchar(255)
- created_at: timestamptz(6)
- updated_at: timestamptz(6)

contacts.belongs
- 🔑 id: int8
- owner: varchar(255)
- person_id: int8
- group_id: int8

contacts.group
- 🔑 id: int8
- owner: varchar(255)
- name: varchar(255)
- created_at: timestamptz(6)
- updated_at: timestamptz(6)

tags.tag
- 🔑 id: int8
- owner: varchar(255)
- type: int2
- name: varchar(255)
- created_at: timestamptz(6)
- updated_at: timestamptz(6)

tags.tag_value
- 🔑 id: int8
- owner: varchar(255)
- tag_id: int8
- value: varchar(255)
- created_at: timestamptz(6)
- updated_at: timestamptz(6)