# FORMAT JSON AND URL EMAIL NOTIFICATION TM

**NOTE : SELALU AMBIL DI BRANCH “notification”**

## EMAIL TEMPLATE

Insert email template

http://localhost:8080/tenancy-management/api/email-template/create

**JSON** :

{

"templateName" : "template baru",

"subject" : "template baru subject",

"body" : "baru body, ceritanya bodynya disini. Ya coba ajalah ya. Siapa tau beruntung hehe",

"emailTemplateCategoryId" : 1,

"senderId" : 3,

"appId" : 3,

"recipient" : "paskaanugrah1@gmail.com,paskaanugrah123@gmail.com"

}

Send email template

http://localhost:8080/tenancy-management/api/email-template/send/{emailTemplateId}

Edit email template

http://localhost:8080/tenancy-management/api/email-template/edit

Delete email template

http://localhost:8080/tenancy-management/api/email-template/delete/{emailTemplateId}

Get All

http://localhost:8080/tenancy-management/api/email-template/list

Get by Id

http://localhost:8080/tenancy-management/api/email-template/{id}

## EMAIL SENDER

Insert email sender

http://localhost:8080/tenancy-management/api/sender/create

**JSON** :

{

"email": "cobapaska@gmail.com",

"password": "cobapaska123",

"host": "smtp.gmail.com",

"port": 465,

"ssl": true,

“active”: true

}

Edit email sender

http://localhost:8080/tenancy-management/api/sender/edit

Delete email sender

http://localhost:8080/tenancy-management/api/sender/delete/{emailSenderId}

Get All

http://localhost:8080/tenancy-management/api/sender/list

Get by Id

[http://localhost:8080/tenancy-management/api/sender/{emailSenderId}](http://localhost:8080/tenancy-management/api/sender/%7bemailSenderId%7d)

Get by Active

http://localhost:8080/tenancy-management/api/sender/active

## EMAIL TEMPLATE CATEGORY

Insert email template category

http://localhost:8080/tenancy-management/api/email-template-category/create

**JSON** :

{

"categoryName":"Big",

"description":"besar",

"active":true

}

Edit email template category

http://localhost:8080/tenancy-management/api/email-template-category/edit

Delete email template category

http://localhost:8080/tenancy-management/api/email-template-category/delete/{emailTemCategoryId}

Get all

http://localhost:8080/tenancy-management/api/email-template-category/list

Get by Id

http://localhost:8080/tenancy-management/api/email-template-category/{emailTemCategoryId}

Get by Active

http://localhost:8080/tenancy-management/api/email-template-category/active

## EMAIL HISTORY

Insert email history

http://localhost:8080/tenancy-management/api/email-history/send

**JSON** :

{

"toRecipient" : "oeyeoy@gmail.com",

"bcc" : "paskaadil@gmail.com",

"cc" : "ulfaintania1@gmail.com",

"subject" : "ini tls - Coba send e-mail",

"body" : "yeay berhasil!!",

"senderId" : 3

}

Get All

http://localhost:8080/tenancy-management/api/email-history/list

Get by Id

http://localhost:8080/tenancy-management/api/email-history/{emailHistoryId}

## Contact Person (CP)

GET by ID

http://localhost:8080/tenancy-management/api/CP/{cpId}

GET ALL

http://localhost:8080/tenancy-management/api/CP/list

GET LIST by APP

http://localhost:8080/tenancy-management/api/CP/app/{appId}

# DDL FOR EMAIL NOTIFICATION FEATURE

## Email Sender

CREATE SEQUENCE email\_sender\_id\_seq;

CREATE TABLE public.email\_sender (

id int8 NOT NULL DEFAULT nextval('email\_sender\_id\_seq'::regclass),

email varchar(255) NOT NULL,

password text NOT NULL,

host varchar(255) NOT NULL,

port int4 NOT NULL,

ssl bool NOT NULL,

active bool NOT NULL DEFAULT true,

CONSTRAINT email\_sender\_pkey PRIMARY KEY (id)

)

## Email Template Category

ALTER TABLE public.email\_template\_category ALTER COLUMN id TYPE int8 USING id::int8 ;

ALTER TABLE public.email\_template\_category ADD description varchar(255) NULL ;

ALTER TABLE public.email\_template\_category ALTER COLUMN active SET DEFAULT true ;

**Menambahkan DEFAULT RECORD email\_template\_category :**

INSERT INTO public.email\_template\_category VALUES (0, 'No Category', true, '');

## Email History

CREATE SEQUENCE email\_history\_id\_seq;

CREATE TABLE public.email\_history (

id int8 NOT NULL DEFAULT nextval('email\_history\_id\_seq'::regclass),

to\_recipient text NOT NULL,

bcc text NULL,

cc text NULL,

subject varchar(255) NOT NULL,

body text NULL,

sent\_date date NOT NULL,

sent\_time time NOT NULL,

email\_template\_category\_id int8 NULL DEFAULT 0,

sender\_id int8 NOT NULL,

sent bool NOT NULL DEFAULT FALSE,

tm\_user\_id int8 NULL,

status text NULL,

CONSTRAINT email\_history\_pk PRIMARY KEY (id),

CONSTRAINT email\_history\_email\_sender\_fk FOREIGN KEY (sender\_id) REFERENCES public.email\_sender(id) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT email\_history\_email\_template\_category\_fk FOREIGN KEY (email\_template\_category\_id) REFERENCES public.email\_template\_category(id) ON DELETE CASCADE ON UPDATE CASCADE

)

**Jangan dijalankan jika sudah create :**

ALTER TABLE public.email\_history ADD tm\_user\_id int8 NULL ;

alter table public.email\_history add column status text null;

## Email Template

ALTER TABLE public.email\_template DROP CONSTRAINT email\_template\_type\_id\_fkey ;

ALTER TABLE public.email\_template DROP COLUMN tenant\_type\_id ;

ALTER TABLE public.email\_template DROP COLUMN active ;

ALTER TABLE public.email\_template ADD sender\_id int8 NULL ;

ALTER TABLE public.email\_template ADD modified\_date date NULL ;

ALTER TABLE public.email\_template ADD recipient text NULL ;

ALTER TABLE public.email\_template ADD CONSTRAINT email\_template\_email\_sender\_fk FOREIGN KEY (sender\_id) REFERENCES public.email\_sender(id) ON DELETE CASCADE ON UPDATE CASCADE ;

## Email Recipient

DROP TABLE email\_recipient;

## Tambahan dari Tim mas Kris – mas Dean

ALTER TABLE public.tenant\_type RENAME TO tenant\_template;

ALTER TABLE public.tenant\_template DROP COLUMN tenant\_type\_identifier;

ALTER TABLE public.tenant\_template RENAME tenant\_type\_name TO tenant\_template\_name;

ALTER TABLE public.tenant\_template ADD COLUMN tenant\_type\_id integer;

ALTER TABLE public.tenant\_template ADD COLUMN suffix\_identifier character(4);

CREATE TABLE public.tenant\_type (

id integer NOT NULL,

prefix\_identifier character(2) NOT NULL,

description character varying(100) NOT NULL,

PRIMARY KEY (id) )

CREATE TABLE public.server\_connection (

id integer NOT NULL,

description character varying(100) NOT NULL,

schema\_server character varying(100) NOT NULL,

schema\_server\_port character varying(10) NOT NULL,

schema\_username character varying(100) NOT NULL,

schema\_password character varying(100) NOT NULL )

ALTER TABLE public.tenant\_template ADD CONSTRAINT tenant\_type\_id\_fkey FOREIGN KEY (tenant\_type\_id) REFERENCES public.tenant\_type (id);

ALTER SEQUENCE public.tenant\_type\_id\_seq RENAME TO tenant\_template\_id\_seq;

CREATE SEQUENCE public.tenant\_type\_id\_seq

INCREMENT 1

START 1

MINVALUE 1

CACHE 1;

CREATE SEQUENCE public.server\_connection\_id\_seq

INCREMENT 1

START 1

MINVALUE 1

CACHE 1;

ALTER TABLE public.customer ADD COLUMN facebook character varying(255);

ALTER TABLE public.customer ADD COLUMN instagram character varying(255);

ALTER TABLE public.customer ADD COLUMN linkedin character varying(255);