entity

entity_id 🔗	uuid
name	varchar NN
description	text NN

context

context_id 🔗	bigserial
entity_id	uuid NN
template	integer NN
entity_type	varchar
specific_type	varchar
created_at	timestamptz NN

template

template_id 🔗	serial
name	varchar NN

provenance

id 🔗	bigserial
entity_id	uuid NN
data_type	varchar
source_name	varchar
integration_source	varchar NN
source_update_time	timestamptz NN
created_at	timestamptz NN

instance

id 🔗	bigserial
entity_id	uuid NN
created_at	timestamptz NN
modified_at	timestamptz NN

position

position_id 🔗	bigserial
instance_id	bigint NN
latitude_degrees	double NN
longitude_degrees	double NN
heading_degrees	double
altitude_hae_meters	double
speed_mps	double

geo_detail

geo_id 🔗	bigserial
instance_id	bigint NN
geo_point	geometry
geo_line	geometry
geo_polygon	geometry
geo_ellipse	geometry
geo_ellipsoid	geometry

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