property

id	bigint
feature_id	bigint
relation_id	bigint
parent_id	bigint
root_id	bigint
namespace	varchar(256)
name	varchar(256)
index_number	integer
datatype	varchar
data_valtype	integer
val_int	bigint
val_double	numeric
val_string	varchar(256)
val_date	timestamptz
val_uri	varchar(4000)
val_geometry	geometry
val_surface_geometry	bigint
val_implicitgeom_id	bigint
val_implicitgeom_refpoint	geometry
val_implicitgeom_transform	varchar(1000)
val_grid_coverage	bigint
val_appearance	bigint
val_dynamizer	bigint
val_feature	bigint
val_feature_is_xlink	integer
val_code	varchar(256)
val_codelist	integer
val_uom	varchar
val_complex	json
val_xml	xml

feature

id	bigint
objectclass_id	integer
is_toplevel	boolean
space_or_boundary_type	varchar(256)
gmlid	varchar(256)
gmlid_namespace	varchar(256)
identifier	varchar(256)
identifier_namespace	varchar(256)
envelope	geometry
last_modification_date	timestamptz
updating_person	varchar(256)
reason_for_update	varchar(4000)
lineage	varchar(256)
xml_source	text
creation_date	timestamptz
termination_date	timestamptz
valid_from	timestamptz
valid_to	timestamptz

feature_relation

id	bigint
from_feature	bigint
to_feature	bigint
namespace	varchar(256)
name	varchar(256)
relationtype	varchar(256)
relationtype_codelist	varchar(256)

objectclass

id	integer
ade_id	integer
baseclass_id	integer
classname	varchar(256)
is_ade_class	numeric
is_toplevel	numeric
superclass_id	integer
tablename	varchar(30)

aggregation_info

child_id	integer
parent_id	integer
join_table_or_column_name	varchar(30)
min_occurs	integer
max_occurs	integer
is_composite	numeric

schema_referencing

referencing_id	integer
referenced_id	integer

schema

id	integer
is_ade_root	numeric
citygml_version	varchar(50)
xml_namespace_uri	varchar(4000)
xml_namespace_prefix	varchar(50)
xml_schema_location	varchar(4000)
xml_schemafile	bytea
xml_schemafile_type	varchar(256)
ade_id	integer

ade

id	integer
adeid	varchar(256)
name	varchar(1000)
description	varchar(4000)
version	varchar(50)
db_prefix	varchar(10)
xml_schemamapping_file	text
drop_db_script	text
creation_date	timestamptz
creation_person	varchar(256)

schema_to_objectclass

schema_id	integer
objectclass_id	integer

appearance

id	bigint
gmlid	varchar(256)
gmlid_codespace	varchar(1000)
name	varchar(1000)
name_codespace	varchar(4000)
description	varchar(4000)
theme	varchar(256)
citymodel_id	bigint
cityobject_id	bigint

citymodel

id	bigint
gmlid	varchar(256)
gmlid_codespace	varchar(1000)
name	varchar(1000)
name_codespace	varchar(4000)
description	varchar(4000)
envelope	geometry
creation_date	timestamptz
termination_date	timestamptz
last_modification_date	timestamptz
updating_person	varchar(256)
reason_for_update	varchar(4000)
lineage	varchar(256)

cityobject_member

citymodel_id	bigint
cityobject_id	bigint

codelist

id	bigint
codelist_type	varchar(256)
url	varchar(4000)
mimetype	varchar(256)

codelist_entry

id	bigint
codelist_id	integer
code	varchar(256)
definition	varchar(256)

appear_to_surface_data

surface_data_id	bigint
appearance_id	bigint

database_srs

srid	integer
gml_srs_name	varchar(1000)

grid_coverage

id	bigint
rasterproperty	raster

index_table

id	integer
obj	index_obj

implicit_geometry

id	bigint
mime_type	varchar(256)
reference_to_library	varchar(4000)
library_object	bytea
relative_brep_id	bigint
relative_other_geom	geometry

surface_geometry

id	bigint
gmlid	varchar(256)
gmlid_codespace	varchar(1000)
parent_id	bigint
root_id	bigint
is_solid	numeric
is_composite	numeric
is_triangulated	numeric
is_xlink	numeric
is_reverse	numeric
solid_geometry	geometry
geometry	geometry
implicit_geometry	geometry
cityobject_id	bigint

surface_data

id	bigint
gmlid	varchar(256)
gmlid_codespace	varchar(1000)
name	varchar(1000)
name_codespace	varchar(4000)
description	varchar(4000)
is_front	numeric
objectclass_id	integer
x3d_shininess	double precision
x3d_transparency	double precision
x3d_ambient_intensity	double precision
x3d_specular_color	varchar(256)
x3d_diffuse_color	varchar(256)
x3d_emissive_color	varchar(256)
x3d_is_smooth	numeric
tex_image_id	bigint
tex_texture_type	varchar(256)
tex_wrap_mode	varchar(256)
tex_border_color	varchar(256)
gt_prefer_worldfile	numeric
gt_orientation	varchar(256)
gt_reference_point	geometry

tex_image

id	bigint
tex_image_uri	varchar(4000)
tex_image_data	bytea
tex_mime_type	varchar(256)
tex_mime_type_codespace	varchar(4000)

textureparam

surface_geometry_id	bigint
is_texture_parametrization	numeric
world_to_texture	varchar(1000)
texture_coordinates	geometry
surface_data_id	bigint