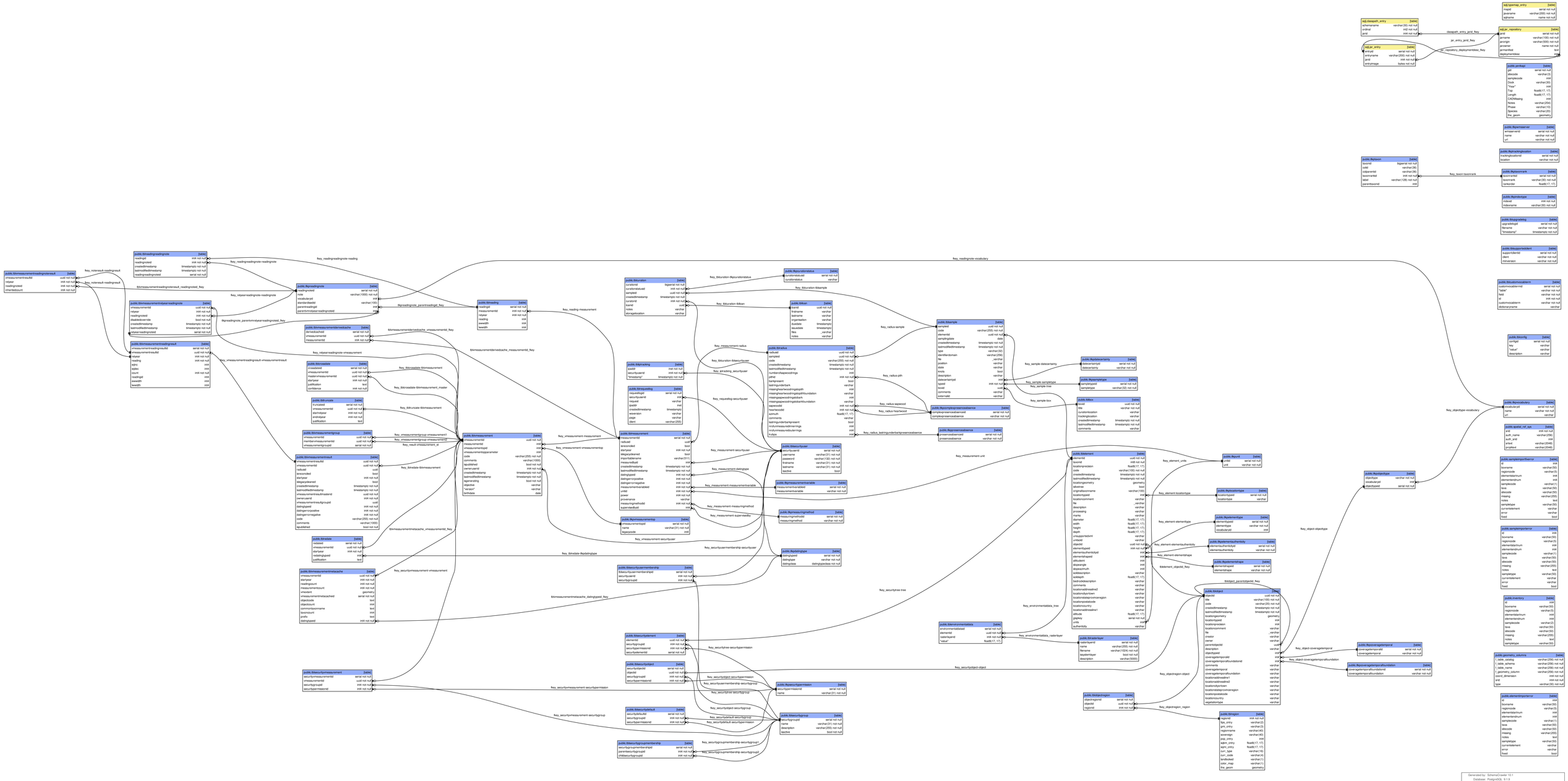
sql.typemap_entry [table]
typeid serial not null
typename varchar(200) not null
typehome name not null
sql.classpath_entry [table]
schemename varchar(30) not null
ordinal int2 not null
jarid int4 not null
classpath_entry_jarid_fkey
sql.jar_repository [table]
jarid serial not null
jarname varchar(100) not null
jarorigin varchar(300) not null
jarowner name not null
jarmanifest text
deploymentdesc text
jar_entry_jarid_fkey
jar_repository_deploymentdesc_fkey
sql.jar_entry [table]
entryid serial not null
entryname varchar(200) not null
jarid int4 not null
entryimage bytea not null
public.jerrdcdp2 [table]
gid serial not null
descode varchar(3)
Dock varchar(36)
"Year" int4
Top float8(17, 17)
Length float8(17, 17)
CADMissing int4
Notes varchar(254)
Phase varchar(10)
Species varchar(20)
the_geom geometry
public.tlkpserver [table]
wmse-wmd serial not null
name varchar not null
url varchar not null
public.tlkpcollection [table]
tlkpcollectionid serial not null
location varchar not null
public.tlkpson [table]
tsxcnid bigserial not null
cold varchar(36)
coparentid varchar(36)
tsxcnrankid int4 not null
label varchar(128) not null
parentsxcnid int4
fkey_tsxcn-tsxcnrank
public.tlkptsxcnrank [table]
tsxcnrankid serial not null
tsxcnrank varchar(20) not null
rankvalue float8(17, 17)
public.tlkpindextype [table]
indexid int4 not null
indexname varchar(30) not null
public.tlkpupgradelog [table]
upgradelogid serial not null
filename varchar not null
"timestamp" timestamptz not null
public.tlkpsupersedent [table]
supersidentid serial not null
client varchar not null
mineralcon varchar not null
public.tlkpcollectionsystem [table]
collectionsystemid serial not null
"name" varchar not null
field varchar not null
id int4 not null
customvocabterm varchar not null
dictionaryname varchar
public.tlkpconfig [table]
configid serial not null
key varchar
"value" varchar
description varchar
public.tlkpvocabulary [table]
vocabularyid serial not null
name varchar not null
url varchar
fkey_objecttype-vocabulary
public.spatial_ref_sys [table]
srid int4 not null
auth_name varchar(256)
auth_srid int4
srtext varchar(2048)
proj4text varchar(2048)
public.sample_importserror [table]
id int4
tsxcname varchar(50)
regionnode varchar(3)
elementstartnum int4
elementendnum int4
samplecode varchar(1)
lava varchar(50)
siteode varchar(50)
missing varchar(255)
notes text
sampletype varchar(50)
currentelement varchar
error varchar
fixed bool
public.tlkpelementtype [table]
elementtypeid serial not null
elementtype varchar not null
vocabularyid int4
fkey_element-elementtype
public.tlkpelementauthenticity [table]
elementauthenticityid serial not null
elementauthenticity varchar not null
fkey_element-elementauthenticity
public.tlkpelementshape [table]
elementshapeid serial not null
elementshape varchar not null
fkey_element-elementshape
public.tlkpelement [table]
elementid uuid not null
tsxcnid int4 not null
locationprecision float8(17, 17)
color varchar(100) not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
locationgeometry geometry
isfeature bool
originalfilenameme varchar(100)
locationtypeid int4
locationcomment text
file varchar
description varchar
processing varchar
status varchar
diameter float8(17, 17)
width float8(17, 17)
height float8(17, 17)
depth float8(17, 17)
unsupportedxml varchar
unitsid varchar
objectid uuid not null
elementtypeid int4 not null
elementauthenticityid int4
elementshapeid int4
altitudeint int4
stopangle int4
stopazimuth int4
solidescription varchar
solidepth float8(17, 17)
bedrockdescription varchar
comments varchar
locationaddressline2 varchar
locationaddressline1 varchar
locationstateprovinceregion varchar
locationpostalcode varchar
locationcountry varchar
locationaddressline1 varchar
altitude float8(17, 17)
gapkey varchar
units int4
authentidity varchar
fkey_element-locationtype
fkey_element-elementtype
fkey_element-elementauthenticity
fkey_element-elementshape
fkey_element_units
fkey_object-objectype
fkey_objectregion-object
fkey_objectregion_region
fkey_object-coverage-temporal
fkey_object-coverage-temporalfoundation
public.tlkpunit [table]
unitid serial not null
unit varchar not null
public.tlkpelementtypeid [table]
elementtypeid serial not null
elementtype varchar not null
vocabularyid int4
public.tlkpelementtypeid [table]
elementtypeid serial not null
elementtype varchar not null
vocabularyid int4
public.tlkpelementauthenticity [table]
elementauthenticityid serial not null
elementauthenticity varchar not null
public.tlkpelementshape [table]
elementshapeid serial not null
elementshape varchar not null
tlkpobject_parentobjectid_fkey
public.tlkpobject [table]
objectid uuid not null
title varchar(100) not null
code varchar(20) not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
locationgeometry geometry
locationtypeid int4
locationprecision float8(17, 17)
locationcomment text
file varchar
description varchar
processing varchar
status varchar
diameter float8(17, 17)
width float8(17, 17)
height float8(17, 17)
depth float8(17, 17)
unsupportedxml varchar
unitsid varchar
objectid uuid not null
elementtypeid int4 not null
elementauthenticityid int4
elementshapeid int4
altitudeint int4
stopangle int4
stopazimuth int4
solidescription varchar
solidepth float8(17, 17)
bedrockdescription varchar
comments varchar
locationaddressline2 varchar
locationaddressline1 varchar
locationstateprovinceregion varchar
locationpostalcode varchar
locationcountry varchar
locationaddressline1 varchar
altitude float8(17, 17)
gapkey varchar
units int4
authentidity varchar
parentobjectid uuid
description varchar
objectypeid int4
coveragetemporalid int4
coveragetemporalfoundation2 int4
comments varchar
coveragetemporal varchar
coveragetemporalfoundation varchar
locationaddressline1 varchar
locationaddressline2 varchar
locationcountryrown varchar
locationstateprovinceregion varchar
locationpostalcode varchar
locationcountry varchar
vegetationtype varchar
public.tlkpcoveragetemporal [table]
coveragetemporalid serial not null
coveragetemporal varchar not null
public.tlkpcoveragetemporalfoundation [table]
coveragetemporalfoundationid serial not null
coveragetemporalfoundation varchar not null
public.tlkpregion [table]
regionid int4 not null
fips_entry varchar(2)
gmi_entry varchar(3)
regionname varchar(40)
sovereign varchar(40)
pop_entry int4
sqkm_entry float8(17, 17)
sqmi_entry float8(17, 17)
curr_type varchar(16)
curr_code varchar(4)
landlocked varchar(1)
color_map varchar(1)
the_geom geometry
public.tlkpobjectregion [table]
objectregionid serial not null
objectid uuid not null
regionid int4 not null
fkey_objectregion_region
fkey_objectregion-object
fkey_environmentalata_tree
public.tlkpenvironmentalata [table]
environmentalataid serial not null
elementid uuid not null
rasterlayerid int4 not null
"value" float8(17, 17)
fkey_environmentalata_rasterlayer
public.tlkprasterlayer [table]
rasterlayerid serial not null
name varchar(255) not null
filename varchar(1024) not null
layoldrasterlayer bool not null
description varchar(3000)
fkey_objecttype-vocabulary
fkey_readingnode-vocabulary
fkey_readingnode-reading
fkey_readingreadingnode-readingnode
public.tlkpreadingreadingnode [table]
readingid int4 not null
readingnodeid int4 not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
readingreadingnodeid serial not null
public.tlkpreadingnode [table]
readingnodeid serial not null
name varchar(1000) not null
vocabularyid int4
standardbasid varchar(100)
parentnodeid int4
parentnrrelyearreadingnodeid int4
fkey_relyearreadingnode-readingnode
tlkpreadingnode_parentnrrelyearreadingnodeid_fkey
public.tlkpreading [table]
readingid serial not null
measurementid int4 not null
relyear int4 not null
reading int4
eaweight int4
laweight int4
fkey_reading-measurement
public.tlkpmeasurementrelyearreadingnode [table]
measurementid uuid not null
relyear int4 not null
readingnodeid int4 not null
disablecoverride bool not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
relyearreadingnodeid serial not null
fkey_relyearreadingnode-measurement
public.tlkpmeasurementreadingresult [table]
measurementreadingresultid serial not null
measurementresultid uuid not null
relyear int4 not null
reading int4 not null
eqhc int4
eqlac int4
coordinate int4 not null
eweight int4
lweight int4
fkey_measurementreadingresult-measurementresult
public.tlkpmeasurementrelyearreadingresult-readingresult
public.tlkpmeasurementreadingresult-readingresult
public.tlkpmeasurementrelyearreadingresult_readingresult_fkey
public.tlkpmeasurementresult [table]
measurementresultid uuid not null
measurement int4
measurementtypeid int4
measurementtypeparameter int4
code varchar(255) not null
comments varchar(1000)
isjustified bool not null
ownerusaid int4
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
algorithmrating bool not null
"version" varchar
"version" varchar
birthdate date
fkey_measurement-measurement
fkey_measurement-measurementtyp
public.tlkpmeasurement [table]
measurementid serial not null
radiusid int4
lenscondid bool
startyear int4 not null
elegacyckeneid bool
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
measurementresultmasterid uuid not null
ownerusaid int4 not null
measurementresultgroupid uuid not null
datingtypeid int4 not null
datingerrorpositive int4 not null
datingerrornegative int4 not null
comments varchar(1000)
isjustified bool not null
public.tlkpmeasurement [table]
measurementid serial not null
radiusid int4
lenscondid bool
startyear int4 not null
elegacyckeneid bool
importtablename varchar(511)
measuredbyid int4 not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
datingtypeid int4 not null
datingerrorpositive int4 not null
datingerrornegative int4 not null
measurementvaridated int4 not null
unitid int4 not null
power varchar
provenance varchar
measuringmethodid int4 not null
supervisedbyid int4
fkey_measurement-measuringmethod
fkey_measurement-measurementvariable
fkey_measurement-datingtype
fkey_measurement-supervisedby
fkey_measurement-securityuser
public.tlkpmeasurementmethod [table]
measuringmethodid serial not null
measuringmethod varchar not null
public.tlkpmeasurementvariable [table]
measurementvariable serial not null
measurementvariable varchar not null
public.tlkpdatingtype [table]
datingtypeid serial not null
datingtype varchar not null
datingcodes datingtypecodes not null
fkey_measurement-unit
fkey_securityuser-tree
public.tlkpsample [table]
sampleid uuid not null
code varchar(255) not null
elementid uuid not null
samplingdate date
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
isjustified bool not null
identifierdomain varchar(256)
file varchar
position varchar
state varchar
knots bool
description varchar
dateuncertainty int4
typeid int4 not null
boxid uuid
comments varchar
externalid varchar
fkey_radius-sample
fkey_sample-dateuncertainty
fkey_sample-sampletype
fkey_sample-tree
fkey_sample-box
public.tlkpdateuncertainty [table]
dateuncertainty serial not null
dateuncertainty varchar not null
public.tlkpsampletype [table]
sampletypeid serial not null
sampletype varchar(32) not null
public.tlkpbox [table]
boxid uuid not null
title varchar not null
curationlocation varchar
tradedlocation varchar
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
comments varchar
fkey_radius-pith
fkey_radius-sapwood
fkey_radius-heartwood
fkey_radius_lastringunderbarkpresenceabsence
public.tlkpcomplexpresenceabsence [table]
complexpresenceabsenceid serial not null
complexpresenceabsence varchar not null
public.tlkpsimplepresenceabsence [table]
presenceabsenceid serial not null
presenceabsence varchar not null
public.tlkpstatus [table]
radiusid uuid not null
sampleid uuid not null
code varchar(255) not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
isjustified bool not null
sapwoodid int4 not null
sapwoodpresent bool
heartwoodpresent bool
sapwoodpithdistance bool
heartwoodpithdistance bool
sapwoodringcount int4
heartwoodringcount int4
pithfoundation bool
lastringunderbarkpresent bool
minfullmeasuredtreerings int4
minfullmeasuredsubrings int4
fkey_bitcurationstatus-bitcurationstatus
fkey_bitcuration-bitcuration
fkey_bitcuration-bitsample
fkey_bitcuration-bitcurationstatus
public.tlkpcurationstatus [table]
curationstatusid serial not null
curationstatus varchar
public.tlkpcuration [table]
curationid bigserial not null
curationstatusid int4 not null
sampled uuid not null
created6timestamp timestamptz not null
curatorid int4 not null
kiand uuid
notes varchar
storagelocation varchar
public.tlkpcitation [table]
kiand uuid not null
firstname varchar
lastname varchar
organisation varchar
duedate timestamptz
issuedate timestamptz
files varchar
notes varchar
fkey_bitcrossdate-bitmeasurement
fkey_bitcrossdate-bitmeasurement_master
public.tlkpcrossdate [table]
crossdateid serial not null
measurementid uuid not null
mastermeasurementid uuid not null
startyear int4 not null
justification text
confidence int4
fkey_bitfuncutate-bitmeasurement
public.tlkpfuncutate [table]
truncatedid serial not null
measurementid uuid not null
startyeyear int4 not null
endyeyear int4 not null
justification text
fkey_measurement-measurement
fkey_measurement-measurement2
fkey_measurement-measurementtyp
fkey_measurement-securityuser
fkey_measurement-datingtype
fkey_measurement-measurementvariable
fkey_measurement-measuringmethod
fkey_measurement-supervisedby
public.tlkpmeasurement [table]
measurementid serial not null
radiusid int4
lenscondid bool
startyear int4 not null
elegacyckeneid bool
importtablename varchar(511)
measuredbyid int4 not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
datingtypeid int4 not null
datingerrorpositive int4 not null
datingerrornegative int4 not null
measurementvaridated int4 not null
unitid int4 not null
power varchar
provenance varchar
measuringmethodid int4 not null
supervisedbyid int4
public.tlkpmeasurementtyp [table]
measurementtypid serial not null
name varchar(31) not null
tlgpcodeid int4
fkey_measurement-securityuser
public.tlkpsecuritymembership [table]
bitsecurityusermembershipid serial not null
securityusrid int4 not null
securitygroupid int4 not null
fkey_securitymembership-securityuser
fkey_securitymembership-securitygroup
public.tlkpsecurityuser [table]
securityusrid serial not null
username varchar(31) not null
password varchar(132) not null
firstname varchar(31) not null
lastname varchar(31) not null
isactive bool
fkey_bitcrossdate-tlkpdatingtype
fkey_securitymeasurement-vmeasurement
public.tlkpdatingtype [table]
datingtypeid serial not null
datingtype varchar not null
datingcodes datingtypecodes not null
fkey_securitytree-tree
fkey_securitytree-securitypermission
fkey_securitytypeid-object
fkey_securitymeasurement-securitypermission
fkey_securitymeasurement-securitygroup
fkey_securitytypeid-securitygroup
fkey_securitytypeid-securitypermission
fkey_securitypermission-securitygroup
fkey_securitytypeid-securitygroup
fkey_securitydefault-securitygroup
fkey_securitydefault-securitypermission
fkey_securitygroupmembership-securitygroup1
fkey_securitygroupmembership-securitygroup2
public.tlkpsecuritymeasurement [table]
securitymeasurementid uuid not null
measurementid uuid not null
securitygroupid int4 not null
securitypermissionid int4 not null
public.tlkpsecuritytree [table]
elementid uuid not null
securitygroupid int4 not null
securitypermissionid int4 not null
securitytreeentid serial not null
public.tlkpsecuritytypeid [table]
securitytypeid serial not null
objectid uuid not null
securitygroupid int4 not null
securitypermissionid int4 not null
public.tlkpsecuritydefault [table]
securitydefaultid serial not null
securitygroupid int4 not null
securitypermissionid int4 not null
public.tlkpsecuritygroupmembership [table]
securitygroupmembershipid serial not null
parentsecuritygroupid int4 not null
childsecuritygroupid int4 not null
public.tlkpsecuritypermission [table]
securitypermissionid serial not null
name varchar(31) not null
public.tlkpsecuritygroup [table]
securitygroupid serial not null
name varchar(31) not null
description varchar(255) not null
isactive bool not null
tlkpmeasurementmetadata_datingtypeid_fkey
tlkpmeasurementmetacache_vmeasurementid_fkey
tlkpmeasurementmetacache_vmeasurementid_fkey
public.tlkpmeasurementmetacache [table]
vmeasurementid uuid not null
startyear int4 not null
readingcount int4 not null
measurementcount int4 not null
vmeident geometry
vmeasurementmetacachid serial not null
objectcode text
objectcount int4
commontaxonname text
taxoncount int4
prefix text
datingtypeid int4 not null
public.tlkpmeasurement [table]
measurementid uuid not null
radiusid int4
lenscondid bool
startyear int4 not null
elegacyckeneid bool
importtablename varchar(511)
measuredbyid int4 not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
datingtypeid int4 not null
datingerrorpositive int4 not null
datingerrornegative int4 not null
measurementvaridated int4 not null
unitid int4 not null
power varchar
provenance varchar
measuringmethodid int4 not null
supervisedbyid int4
fkey_measurement-measurement
fkey_measurement-measurementtyp
fkey_measurement-measurement2
fkey_measurement-securityuser
fkey_measurement-datingtype
fkey_measurement-measurementvariable
fkey_measurement-measuringmethod
fkey_measurement-supervisedby
fkey_measurement-unit
public.tlkpcrossdate [table]
crossdateid serial not null
measurementid uuid not null
mastermeasurementid uuid not null
startyear int4 not null
justification text
confidence int4
fkey_measurement-measurement
fkey_measurement-measurement2
fkey_measurement-measurement_master
public.tlkpmeasurement [table]
measurementid uuid not null
radiusid int4
lenscondid bool
startyear int4 not null
elegacyckeneid bool
importtablename varchar(511)
measuredbyid int4 not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
datingtypeid int4 not null
datingerrorpositive int4 not null
datingerrornegative int4 not null
measurementvaridated int4 not null
unitid int4 not null
power varchar
provenance varchar
measuringmethodid int4 not null
supervisedbyid int4
fkey_measurement-measurement
fkey_measurement-measurement2
fkey_measurement-measurementtyp
fkey_measurement-securityuser
fkey_measurement-datingtype
fkey_measurement-measurementvariable
fkey_measurement-measuringmethod
fkey_measurement-supervisedby
fkey_measurement-unit
public.tlkpmeasurement [table]
measurementid serial not null
radiusid int4
lenscondid bool
startyear int4 not null
elegacyckeneid bool
importtablename varchar(511)
measuredbyid int4 not null
created6timestamp timestamptz not null
lastmodified6timestamp timestamptz not null
datingtypeid int4 not null
datingerrorpositive int4 not null
datingerrornegative int4 not null
measurementvaridated int4 not null
unitid int4 not null
power varchar
provenance varchar
measuringmethodid int4 not null
supervisedbyid int4
fkey_measurement-measurement
fkey_measurement-measurementtyp
fkey_measurement-measurement2
fkey_measurement-securityuser
fkey_measurement-datingtype
fkey_measurement-measurementvariable
fkey_measurement-measuringmethod
fkey_measurement-supervisedby
fkey_measurement-unit
public.tlkpbitcrossdate [table]
bitcrossdateid serial not null
measurement2id uuid not null
mastermeasurementid uuid not null
startyear int4 not null
justification text
confidence int4
fkey_measurement-measurement
fkey_measurement-measurement2
fkey_measurement-measurement_master
public.tlkpbitfuncutate [table]
bitfuncutateid serial not null
measurementid uuid not null
startyeyear int4 not null
endyeyear int4 not null
justification text
fkey_measurement-measurement
fkey_measurement-measurementtyp
fkey_measurement-measurement2
fkey_measurement-securityuser
fkey_measurement-datingtype
fkey_measurement-measurementvariable
fkey_measurement-measuringmethod
fkey_measurement-supervisedby
fkey_measurement-unit
public.tlkpbitcrossdate [table]
bitcrossdateid serial not null
measurement2id uuid not null
mastermeasurementid uuid not null
startyear int4 not null
justification text
confidence int4
fkey_measurement-measurement
fkey_measurement-measurement2
fkey_measurement-measurementtyp
fkey_measurement-measurement_master
public.tlkpbitfuncutate [table]
bitfuncutateid serial not null
measurementid uuid not null
startyeyear int4 not null
endyeyear int4 not null
justification text
fkey_measurement-measurement
fkey_measurement-measurementtyp
fkey_measurement-measurement2
fkey_measurement-securityuser
fkey_measurement-datingtype
fkey_measurement-measurementvariable
fkey_measurement-measuringmethod
fkey_measurement-supervisedby
fkey_measurement-unit
public.tlkpbitcrossdate [table]
bitcrossdateid serial not null
measurement2id uuid not null
mastermeasurementid uuid not null
startyear int4 not null
justification text
confidence int4
fkey_measurement-measurement
fkey_measurement-measurementtyp
fkey_measurement-measurement2