

Sensor Database 2.0 Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/UMj3Bs>

Modify this code to update the DB schema diagram.

To reset the sample schema, replace everything with two dots ('..' - without quotes).

<https://app.quickdatabasediagrams.com/>

fieldlab

Field	Description	Type	Default	Other
fieldlab_id		serial		PK
fieldlab_name		text		UNIQUE
fieldlab_description		text		
location		geometry(geon		

tag

Field	Description	Type	Default	Other
tag		text		PK

fieldlab_device

Field	Description	Type	Default	Other
fieldlab_id		int		PK, FK
end_dev_eui		text		PK, FK
tag		text		FK
start_date		date		PK
end_date		date		NULLABLE

device

Field	Description	Type	Default	Other
end_dev_eui		text		PK
model_id		text		FK
installation_description		text		NULLABLE

observation

Field	Description	Type	Default	Other
end_dev_eui		text		PK, FK
parameter_name		text		PK
time_stamp		timestamp		PK
value		float		

model

Field	Description	Type	Default	Other
model_id		text		PK
model_url		text		
model_description		text		

parameter

Field	Description	Type	Default	Other
parameter_name		text		PK
parameter_description		text		NULLABLE
parameter_unit		text		NULLABLE
model_id		text		PK, FK