

- **Summary of the issue:** Whenever the type of a primary key for a PostgreSQL table is defined as bigint, the 'Feature Attributes' pop-up window is not displayed in case large numbers are inserted.
- **Postgres database name:** test
- **Postgres user:** postgres
- **QGIS versions where issue has been found:** 2.6, 2.8 and 2.10 (in Ubuntu 14.04 32 bits, Windows 8 64 bits and Mac OS 10.10.04 64 bits)

In the table below, the configuration for the **test** database can be seen. In the table **test.ele1**, the primary key is of **bigint** type; for **test.ele2**, no primary key has been defined; and for **test.ele3**; the primary key is of text type.

```
CREATE EXTENSION postgis;
CREATE EXTENSION postgis_topology;
CREATE EXTENSION fuzzystrmatch;
CREATE EXTENSION postgis_tiger_geocoder;

create schema test;

--element with BIGINT as PKEY
CREATE TABLE test.ele1
(
  ipid bigint NOT NULL,
  geom geometry(LineString,32628),
  CONSTRAINT ele1_pkey PRIMARY KEY (ipid)
)
WITH (
  OIDS=FALSE
);

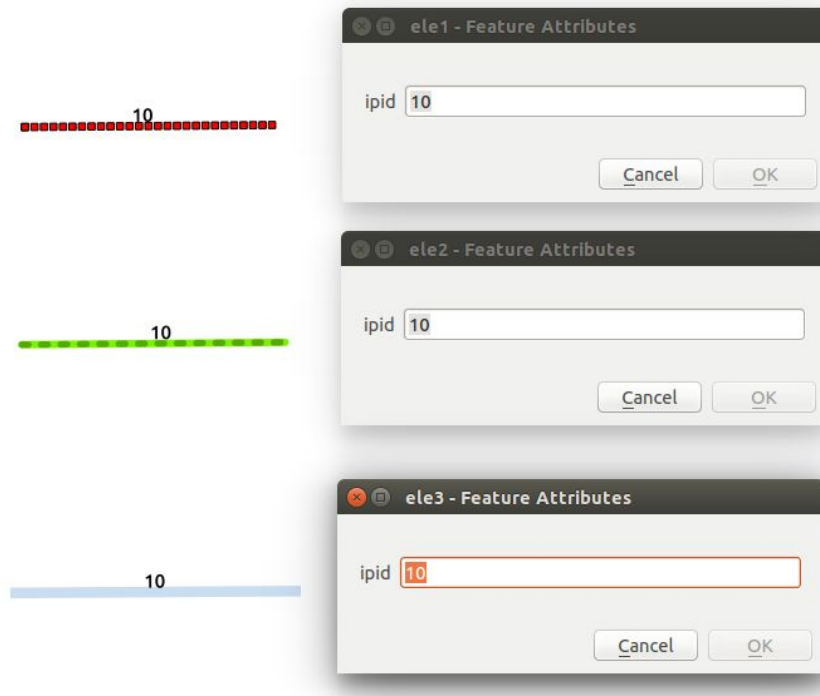
CREATE INDEX spatial_index_ele1
  ON test.ele1
  USING gist
  (geom);

--element without PKEY
CREATE TABLE test.ele2
(
  ipid bigint NOT NULL,
  geom geometry(LineString,32628)
)
WITH (
  OIDS=FALSE
```

```
);  
  
CREATE INDEX spatial_index_ele2  
  ON test.ele2  
  USING gist  
  (geom);  
  
--element with PKEY as text  
CREATE TABLE test.ele3  
(  
  ipid text NOT NULL,  
  geom geometry(LineString,32628),  
  CONSTRAINT ele3_pkey PRIMARY KEY (ipid)  
)  
WITH (  
  OIDS=FALSE  
)  
);  
  
CREATE INDEX spatial_index_ele3  
  ON test.ele3  
  USING gist  
  (geom);
```

Database configuration

In the picture below we can see that we are able to get the Feature Attributes window shown for geometries inserted for all the three defined cases.



However, when we insert as many '1' digits as the box allows us (19 digits), we do not get shown the window anymore. The faulty feature is **test.ele1**, which has defined a primary key of bigint type. In **test.ele2** (without primary key) and in **test.ele3** (with primary key of text type) the pop up gets displayed without problems, as shown in the picture below.

