

## QGIS Application - Feature request #14627

### Add a "cancel" button for Query Builder get "Sample" Values

2016-04-07 07:38 AM - Nikos Tsarmpopoulos

<b>Status:</b>	Open	<b>Resolution:</b> <b>Copied to github as #:</b> 22592
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Vectors	
<b>Pull Request or Patch supplied:</b>	No	
<b>Easy fix?:</b>	No	
<b>Description</b>		
Hi,		
When hitting the "Sample" button, Query Builder freezes. I presume this is because there's a large database associated with the layer. However, this should not happen. Either the function should quickly return a small resultset, or it should run in a separate thread and the user interface should provide a button to interrupt it and return a small sample.		
To reproduce, open a layer with a sufficiently large set, e.g. polygons and data for UK postcodes, open the Query builder and click on "Sample" button.		
This has been found on QGIS 2.14.1 64bit, running on Windows 7 Pro 64bit.		

#### History

##### #1 - 2016-04-09 07:51 AM - Giovanni Manghi

- Category set to Vectors
- Status changed from Open to Feedback

Please link/attach a dataset that can be used to replicate the issue.

##### #2 - 2016-04-28 02:56 PM - Saber Razmjooei

QGIS does some work in the background to generate the sample.

To have it in a separate thread with option to cancel the operation is more of a feature request than a bug.

##### #3 - 2016-05-23 09:38 AM - Giovanni Manghi

- Subject changed from Query Builder (Not Responding) when selecting to get "Sample" Values to Add a "cancel" button for Query Builder get "Sample" Values
- Status changed from Feedback to Open
- Tracker changed from Bug report to Feature request

##### #4 - 2016-06-09 03:08 AM - Jürgen Fischer

- Tracker changed from Feature request to Bug report
- Crashes QGIS or corrupts data changed from Yes to No

##### #5 - 2016-06-09 05:49 AM - Jürgen Fischer

- Tracker changed from Bug report to Feature request

#6 - 2017-05-01 12:46 AM - Giovanni Manghi

- Easy fix? set to No