

# QGIS Application - Bug report #21656

## How to insert result fonction in raster created

2019-03-22 06:06 PM - Babacar FASSA

|  |                                     |
|--|-------------------------------------|
| <b>Status:</b> Closed                  |                                     |
| <b>Priority:</b> Normal                |                                     |
| <b>Assignee:</b>                       |                                     |
| <b>Category:</b> Rasters               |                                     |
| <b>Affected QGIS version:</b> 3.4.2    | <b>Regression?:</b> No              |
| <b>Operating System:</b>               | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b> | <b>Resolution:</b> invalid          |
| <b>Crashes QGIS or corrupts data:</b>  | <b>Copied to github as #:</b> 29472 |

### Description

Hello,

I am doing a script, but I have a problem with the insertion of the result that my calculation function provided in my raster output that I created. Does anyone know how to insert the output result into a raster output that has been declared.

That's what I started to do:

```
class ExampleProcessingAlgorithm(QgsProcessingAlgorithm):
    #Declaration de nos shapes comme des variables text
    Vector_layer_of_communes = 'Vector_layer_of_communes'
    OUTPUT_raster = 'OUTPUT_raster'
    Commune_name='Commune_name'
    INSEE_code='INSEE_code'
    EPSG_code='EPSG_code'
    def processAlgorithm(self, parameters, context, feedback):
        #Parametrage des shapes dentree
        shape_commune = self.parameterAsSource(parameters, self.Vector_layer_of_communes, context)
        #Parametrage du resultat en fichier de sorti
        output_path_raster = self.parameterAsOutputLayer(parameters, self.OUTPUT_raster, context)
        attribut_INSEE_code = self.parameterAsString(parameters, self.INSEE_code, context)
        attribut_Commune_name = self.parameterAsString(parameters, self.Commune_name, context)
        attribut_EPSG_code = self.parameterAsString(parameters, self.EPSG_code, context)
        def recuperation_cadastre_commune(layer,INSEE_code,Commune_name,EPSG_code):
            rlayer = QgsRasterLayer(urlWithParams, 'Cadastre_'+n_couche+'_'+c_insee, 'wms')
            output_path_raster=rlayer
        #My problem is here, how to insert this raster in my OUTPUT_raster created
        #Fonction de calcul du besoin
        recuperation_cadastre_commune(shape_commune,attribut_INSEE_code,attribut_Commune_name,attribut_EPSG_code)
        results = {}
        results[self.OUTPUT_raster] = output_path_raster
        return results#{}
```

### History

#1 - 2019-03-22 06:26 PM - Giovanni Manghi

- Resolution set to invalid
- Status changed from Open to Closed

for questions use the users/developers mailing lists, the qgis irc channel or gis.stackexchange. Thanks!

## Files

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|                           |        |            |               |
|---------------------------|--------|------------|---------------|
| script_create_cadastre.py | 6.6 KB | 2019-03-22 | Babacar FASSA |
|---------------------------|--------|------------|---------------|