

Using Plugins

QGIS Tutorials and Tips



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The screenshot displays the QGIS 2.0.1-Dufour desktop application. The top menu bar includes 'Project', 'Edit', 'View', 'Layer', 'Settings', 'Plugins', 'Vector', 'Raster', 'Database', 'MMQGIS', 'Processing', and 'Help'. The 'Plugins' menu is currently open, revealing 'Manage and Install Plugins...' and 'Python Console' options. Below the menu bar is a toolbar with various icons for file operations, navigation, and editing. On the left side, there is a 'Layers' panel with a vertical toolbar containing icons for adding different types of layers (e.g., vector, raster, WMS). The main canvas area is empty. At the bottom, the status bar provides information: 'Coordinate: 0.515,-1.878', 'Scale: 1:4098808', and 'EPSG:4326'.

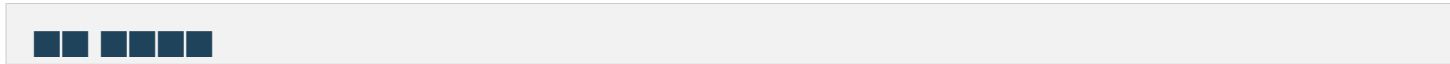
2. QGIS ■■■ ■■■■ ■■■■■ :guilabel:`Installed` ■■■ ■■■ ■■■■ ■■■■ ■■■ ■■■■. ■■■■ ■■■
■■■■■■■ QGIS ■■■■ ■■ ■■■■■.



3. `self.plugin_name = 'Spatial Query Plugin'`
`self.plugin_desc = 'A plugin that allows you to query the data in a layer by a specific attribute value.'`
`self.plugin_icon = 'spatial_query_plugin.png'`
`self.plugin_category = 'Vector'`
`self.plugin_keywords = 'query, spatial, vector'`
`self.plugin_license = 'GPL'`
`self.plugin_author = 'QGIS Development Team'`
`self.plugin_email = 'qgis-devel@qgis.org'`
`self.plugin_website = 'http://qgis.org'`
`self.plugin_help = 'http://qgis.org/doc/plugins/spatial_query_plugin.html'`
`self.plugin_status = 'Stable'`
`self.plugin_version = '1.0.0'`
`self.plugin_dependencies = []`
`self.plugin_tags = []`
`self.plugin_keywords = 'query, spatial, vector'`
`self.plugin_license = 'GPL'`
`self.plugin_author = 'QGIS Development Team'`
`self.plugin_email = 'qgis-devel@qgis.org'`
`self.plugin_website = 'http://qgis.org'`
`self.plugin_help = 'http://qgis.org/doc/plugins/spatial_query_plugin.html'`
`self.plugin_status = 'Stable'`
`self.plugin_version = '1.0.0'`
`self.plugin_dependencies = []`
`self.plugin_tags = []`



4. ■■■ :guilabel: 'Spatial Query Plugin' ■■■■■■■■■■. ■■■■■■■■ ■■■■ ■■■■ ■■■■ ■■■■
 :menuselection: 'Vector --> Spatial Query' ■■■ ■■■■■■■■.



```
1. QGIS ■■■■■. ■■■:menuselection:Plugins --> Manage and Install Plugins... ■ ■■■■
   :guilabel:`Plugin Manager ■■■■■ ■■■ ■■■■■.
```



2. Get more ■■■■■■■■■■. ■■■■ ■■■■ ■■■■ ■ ■■■■■■■■.



3. Click on 'QuickQKT' in the list of plugins. search for 'QuickQKT' in the search bar. Click on the 'QuickQKT' plugin. Click on the 'Install plugin' button.



1. **Plugins** **Manage and Install Plugins...** **:guilabel:`Plugin Manager`**. **:guilabel:`Settings`** **..:guilabel:`Show also experimental plugins`**. **..**



3. :guilabel:`TimeManager` ■■■ ■■■■■■ ■■■■ ■■■■. ■■■■■ ■■■■ ■■■■■ :guilabel:`Install` ■■■■■■■■.



4. ■■■ QGIS ■■■■■ ■■■■ ■■■■ ■■■■ ■■■■ ■■■■ *Panel* ■■■■■. ■■■■ TimeManager ■■■■■■■■■■
■■■■■ ■■■■■. ■■■■ ■■■■ ■■■■■■■■■■ ■■■■ ■■■■ ■■■■■■■■■■ ■■■■■■■■■■.



5. You can enable/disable this panel from **View** ■ **Panels** ■ **Time Manager**.

