

```
1 #settings_loader_and_saver.py
2
3 from dialogs.saved_values_paths import SavedValuesConstants
4 from PyQt5.QtCore import QSettings
5
6 SPECIAL_SAVER_SEPARATOR = " - "
7
8
9 class SettingsLoaderAndSaver:
10     def __init__(
11         self, name, organization=SavedValuesConstants.ORGANIZATION,
12         application=SavedValuesConstants.APPLICATION,
13     ):
14         self.organization = organization
15         self.application = application
16         self.name = name
17
18     def read(self, path):
19         settings_reader = QSettings(self.organization, self.application)
20         return settings_reader.value(self.name + SPECIAL_SAVER_SEPARATOR + path)
21
22     def write(self, path, value):
23         settings_writer = QSettings(self.organization, self.application)
24         settings_writer.setValue(self.name + SPECIAL_SAVER_SEPARATOR + path, value)
```