

ConfigReader 2.ConfigReader Class Reference

Public Member Functions | Public Attributes | List of all members

Responsible for reading and parsing configuration data. [More...](#)

Public Member Functions

<code>__init__</code> (self, config_path)
Initializes the ConfigReader object with a configuration file path.
<code>getImageName</code> (self)
Retrieves the name of the image from the configuration.
<code>getProjectedImageWidth</code> (self)
Retrieves the width of the projected image from the configuration.
<code>getProjectedOverlapWidth</code> (self)
Retrieves the overlap width of the projected image from the configuration.

Public Attributes

<code>config_parser</code>

Detailed Description

Responsible for reading and parsing configuration data.

This class uses the configparser library to read configuration data from a file.

Definition at line 11 of file [ConfigReader 2.py](#).

Constructor & Destructor Documentation

◆ __init__()

ConfigReader 2.ConfigReader.__init__ (self, config_path)

Initializes the ConfigReader object with a configuration file path.

Parameters
`config_path` str: The file path of the configuration file.

Definition at line 18 of file [ConfigReader 2.py](#).

Member Function Documentation

◆ getImageName()

ConfigReader 2.ConfigReader.getImageName (self)

Retrieves the name of the image from the configuration.

Returns
str: The name of the image.

Definition at line 27 of file [ConfigReader 2.py](#).

◆ getProjectedImageWidth()

ConfigReader 2.ConfigReader.getProjectedImageWidth (self)

Retrieves the width of the projected image from the configuration.

Returns
int: The width of the projected image.

Definition at line 35 of file [ConfigReader 2.py](#).

◆ getProjectedOverlapWidth()

ConfigReader 2.ConfigReader.getProjectedOverlapWidth (self)

Retrieves the overlap width of the projected image from the configuration.

Returns
int: The overlap width of the projected image.

Definition at line 43 of file [ConfigReader 2.py](#).

Member Data Documentation

◆ config_parser

ConfigReader 2.ConfigReader.config_parser

Definition at line 19 of file [ConfigReader 2.py](#).

The documentation for this class was generated from the following file:

- /Users/weixiaoang/Downloads/pythonpbl/[ConfigReader 2.py](#)