

JsonPreprocessor

v. 0.1.0

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Chapter 1

Introduction

Json Preprocessor

!!! add introduction - if wanted !!

Chapter 2

Description

The json preprocessor:



TO BE CONTINUED

Chapter 3

CJsonPreprocessor.py

3.1 Class: CSyntaxType

```
JsonPreprocessor.CJsonPreprocessor
```

3.2 Class: CPythonJSONDecoder

```
JsonPreprocessor.CJsonPreprocessor
```

Some keywords are different in Python and Json

Table 3.1: Python vs. Json keywords

Python	Json
True	true
False	false
None	null

3.2.1 Method: custom_scan_once

3.3 Class: CJsonPreprocessor

```
JsonPreprocessor.CJsonPreprocessor
```

CJsonPreprocessor helps to handle configuration file as json format:

- Allow comment within json file
- Allow import json file within json file

3.3.1 Method: jsonLoad

Method: jsonLoad loads the json file then parses to dict object

Args: jFile: string, json file input

Returns: oJson: dict

Chapter 4

Appendix

About this package:

Table 4.1: Package setup

Setup parameter	Value
Name	JsonPreprocessor
Version	0.1.0
Date	29.06.2022
Description	Preprocessor for json files
Package URL	python-jsonpreprocessor
Author	Mai Dinh Nam Son
Email	son.maidinhnam@vn.bosch.com
Language	Programming Language :: Python :: 3
License	License :: OSI Approved :: Apache Software License
OS	Operating System :: OS Independent
Python required	>=3.0
Development status	Development Status :: 4 - Beta
Intended audience	Intended Audience :: Developers
Topic	Topic :: Software Development

Chapter 5

History

0.1.0	01/2022
<i>Initial version</i>	