
console-messenger Documentation

Release main

Dec 05, 2020

CONTENTS

1	About	3
2	Requirements	5
3	Dependencies	7
4	Installation	9
5	Usage	11

ABOUT

This package displays success, warning and info messages and errors on console with different colours using `rich` module. It also prints any error type without passing it as a parameter.

REQUIREMENTS

```
python>=3.0
```


DEPENDENCIES

```
rich>=9.0.0
```


INSTALLATION

```
pip install console-messenger
```


USAGE

```
>>> from ConsoleMessenger import ConsoleMessage
>>> console = ConsoleMessage()
```

Print an error

```
try:
    a = 5/0
except Exception as e:
    console.danger(e)
```

Output :-

```
Python 3.8.6 (tags/v3.8.6:db45529, Sep 23 2020, 15:52:53) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from ConsoleMessenger import ConsoleMessage
>>> console = ConsoleMessage()
>>>
>>> console.danger("Dark", "This is a dark message!")
Dark : This is a dark message!
>>>
>>> 
```

Display a custom error

```
console.danger("this is a custom error", err_type="My Error")
```

Output :-

```
Python 3.8.6 (tags/v3.8.6:db45529, Sep 23 2020, 15:52:53) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from ConsoleMessenger import ConsoleMessage
>>> console = ConsoleMessage()
>>>
>>> console.dark("Dark", "This is a dark message!")
Dark : This is a dark message!
>>>
>>> █
```

Print a success message

```
console.success("Success", "success method worked!")
```

Output :-

```
Python 3.8.6 (tags/v3.8.6:db45529, Sep 23 2020, 15:52:53) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from ConsoleMessenger import ConsoleMessage
>>> console = ConsoleMessage()
>>>
>>> console.dark("Dark", "This is a dark message!")
Dark : This is a dark message!
>>>
>>> █
```

Display a warning

```
console.warning("Warning", "You are using pip version 20.2.4; however, version 20.3.1
↪ is available.")
```

Output :-

```
Python 3.8.6 (tags/v3.8.6:db45529, Sep 23 2020, 15:52:53) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from ConsoleMessenger import ConsoleMessage
>>> console = ConsoleMessage()
>>>
>>> console.dark("Dark", "This is a dark message!")
Dark : This is a dark message!
>>>
>>> █
```

Display a info message

```
console.info("INFO", "Hello User!")
```

Output :-

```
Python 3.8.6 (tags/v3.8.6:db45529, Sep 23 2020, 15:52:53) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from ConsoleMessenger import ConsoleMessage
>>> console = ConsoleMessage()
>>>
>>> console.dark("Dark", "This is a dark message!")
Dark : This is a dark message!
>>>
>>> 
```

Display a dark message

```
console.dark("Dark", "This is a dark message!")
```

Output :-

```
Python 3.8.6 (tags/v3.8.6:db45529, Sep 23 2020, 15:52:53) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from ConsoleMessenger import ConsoleMessage
>>> console = ConsoleMessage()
>>>
>>> console.dark("Dark", "This is a dark message!")
Dark : This is a dark message!
>>>
>>> 
```