

# utils.echo

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moduleutils.echo

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classEcho

Helper class to use when printing output of the CLI.

Provides utilities to print different levels of the messages and provides formatting capabilities to each of the levels.

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method\_\_init\_\_

...

Copy **init**(debug: Optional[bool]=False)→None

...

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methoddebug

...

Copy debug(message:str)→None

...

Format and echo a debug message

Args:

- message
- (str): debug message to format and echo
- 

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methodecho

...

Copy echo(message:str, formatted:str)→None

...

Main function to print information of a message, original message is provided as well as the formatted one. Original is used when formatting is not possible.

Args:

- message
- (str): original message
- formatted
- (str): formatted message
- 

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methoderror

...

Copy error(message:str)→None

...

Format and echo an error message

Args:

- message
- (str): error message to format and echo
- 

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methodformat\_debug

...

Copy format\_debug(message:str)→str

...

Specific format for debug purposes

Args:

- message
- (str): message to format
- 

Returns:

- str
- : debug formatted message
- 

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methodformat\_error

...

Copy format\_error(message:str)→str

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Specific format for error purposes

Args:

- message
- (str): message to format
- 

Returns:

- str
- : error formatted message
- 

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methodformat\_message

...

Copy format\_message(message:str, field: str='giza', color: str='orange3')→str

...

Format a message with an specific field and color. Adds current time, provided field and prints it with the specified color.

Args:

- message

- (str): the message to format with the CLI
- field
- (str): Main field to format with the message. Defaults to "giza".
- color
- (str): Color to format the message with. Defaults to "orange3".
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Returns:

- str
- : the formatted message
- 

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methodformat\_warning

...

Copy format\_warning(message:str)→str

...

Specific format for warning purposes

Args:

- message
- (str): message to format
- 

Returns:

- str
- : error formatted message
- 

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methodinfo

...

Copy info(message:str)→None

...

Format and echo a message

Args:

- message
- (str): message to format and echo
- 

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methodwarning

...

Copy warning(message:str)→None

...

Format and echo a warning message

Args:

- message
- (str): message to format and echo
-

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Last updated 1 month ago