

msaSDK Module

.utils.errorhandling

Attributes

__version__ module-attribute

```
__version__ = '0.1.0'
```

Classes

MSABaseExceptionHandler

Attributes

stack_trace instance-attribute

```
stack_trace = list()
```

Functions

__init__

```
__init__() -> None
```

handle

```
handle(ex: Exception, *args)
```

handle Exception

Get the current system exception, extract unformatter stack traces as tuples.



Formats stacktrace to: File : %s , Line : %d, Func.Name : %s, Message : %s

Logs the information with `logger.error()` str, args, type, value, stack_trace

RAISES	DESCRIPTION
<code>TypeError</code>	Exception: ... Arguments: ... Message: ... Stack trace: ...

Functions

getMSABaseExceptionHandler cached

```
getMSABaseExceptionHandler() -> MSABaseExceptionHandler
```

This function returns a cached instance of the `MSABaseExceptionHandler` object.



Note



Caching is used to prevent re-reading the environment every time the `MSABaseExceptionHandler` is used.

Last update: September 13, 2022

Created: September 13, 2022