msaSDK Module

`.utils.errorhandling`

Classes

MSABaseExceptionHandler

Attributes

stack_trace `instance-attribute`

```
stack_trace = list()
```

Functions

__init__

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

handle

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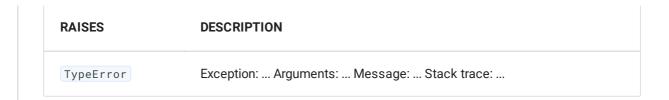
handle Exception

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

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`TypeError`	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.

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