

“Boy, that sure was a lot of work”

— Me when I first wrote a context manager this way

[<link to slides>](#)

There is an easier way!

`contextlib.contextmanager`

`@contextlib.contextmanager`

This function is a [decorator](#) that can be used to define a factory function for [with](#) statement context managers, without needing to create a class or separate [__enter__\(\)](#) and [__exit__\(\)](#) methods.

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