
lazy Documentation

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The `lazy` module provides a decorator to create lazy attributes.

A lazy attribute is a computed attribute that is evaluated only once, the first time it is used. Subsequent uses return the results of the first call.

The decorator is fully typed. Type checkers can infer the type of a lazy attribute from the return value of the decorated method.

API DOCUMENTATION

class `lazy.lazy(func)`

lazy descriptor.

Used as a decorator to create lazy attributes. Lazy attributes are evaluated on first use.

classmethod `lazy.invalidate(inst, name)`

Invalidate lazy attribute *name* of instance *inst*.

This obviously violates the [lazy](#) contract. Subclasses of [lazy](#) may however have a contract where invalidation is appropriate.

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