

Dependencies in path operation decorators

In some cases you don't really need the return value of a dependency inside your *path operation function*.

Or the dependency doesn't return a value.

But you still need it to be executed/solved.

For those cases, instead of declaring a *path operation function* parameter with `Depends`, you can add a `list of dependencies` to the *path operation decorator*.

Add dependencies to the *path operation decorator*

The *path operation decorator* receives an optional argument `dependencies`.

It should be a `list of Depends()`:

```
Python hl_lines="17" {!../../../../../docs_src/dependencies/tutorial006.py!}
```

These dependencies will be executed/solved the same way normal dependencies. But their value (if they return any) won't be passed to your *path operation function*.

!!! tip Some editors check for unused function parameters, and show them as errors.

Using these ``dependencies`` in the **path operation decorator** you can make sure they are executed.

It might also help avoid confusion for new developers that see an unused parameter in your code.

!!! info In this example we use invented custom headers `X-Key` and `X-Token`.

But in real cases, when implementing security, you would get more benefits from using the *in*.

Dependencies errors and return values

You can use the same dependency *functions* you use normally.

Dependency requirements

They can declare request requirements (like headers) or other sub-dependencies:

```
Python hl_lines="6 11" {!../../../../../docs_src/dependencies/tutorial006.py!}
```

Raise exceptions

These dependencies can `raise` exceptions, the same as normal dependencies:

```
Python hl_lines="8 13" {!../../../../../docs_src/dependencies/tutorial006.py!}
```

Return values

And they can return values or not, the values won't be used.

So, you can re-use a normal dependency (that returns a value) you already use somewhere else, and even though the value won't be used, the dependency will be executed:

```
Python hl_lines="9 14" {!../../../../../docs_src/dependencies/tutorial006.py!}
```

Dependencies for a group of *path operations*

Later, when reading about how to structure bigger applications (Bigger Applications - Multiple Files), possibly with multiple files, you will learn how to declare a single **dependencies** parameter for a group of *path operations*.

Global Dependencies

Next we will see how to add dependencies to the whole FastAPI application, so that they apply to each *path operation*.