

Optional Function

```
//example

type Foo struct {
    Num int
    Str string
}

type Option func(f *Foo)

func WithNum(num int) Option {
    return func(f *Foo) {
        f.Num = num
    }
}

func WithStr(str string) Option {
    return func(f *Foo) {
        f.Str = str
    }
}

func New(someRequiredField string, opts ...Option) *Foo {
    foo := &Foo{
        Num: 10,
        Str: "hello",
    }

    for _, applyOpt := range opts {
        applyOpt(foo)
    }

    return &foo
}

func main() {
    foo := New("important", WithNum(30))
    foo = New("required", WithNum(20), WithStr("hello"))
}
```

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