

Beautiful IO

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About me

SWE [@ubleipzig](#) and web data engineer
[@internetarchive](#) working mostly with Python and Go.

| [Explore IO](#) workshop at Golab 2017.

The IO package

- contains basic, widely used interfaces (within and outside standard library)
- simple, flexible helpers

Why beautiful?

La bellezza Ã negli occhi di chi guarda

- `io.Reader` and `io.Writer` are single method interfaces, with dozens of implementations
- stackable, composable
- reminiscent of UNIX pipes, where a byte stream (text) serves as the universal interface

Love and praise

This article aims to convince you to use `io.Reader` in your own code wherever you can. -- @matryer

"Crossing Streams: a love letter to Go `io.Reader`" -- @jmoiron

Which brings me to `io.Reader`, easily my favourite Go interface. --
@davecheney