

Beatiful (and strange) I/O

Lightning Talk, Go and Cloud Native Leipzig

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Go Proverb

- The bigger the interface, the weaker the abstraction

Exemplified in package io

Generic I/O with `io.Reader` and `io.Writer`. A few other interfaces:

IO interface list

- `io.ReaderAt`
- `io.ReaderFrom`
- `io.WriterAt`
- `io.WriterTo`

Readers for types

Rune

- `io.RuneReader`
- `io.RuneScanner`

Byte

- `io.ByteReader`
- `io.ByteScanner`
- `io.ByteWriter`

String

- `io.StringWriter`