



margo html

Purpose

`html` renders one complete standalone HTML document.

Input and output

Input is one Markdown path or `-` for stdin. Output defaults to `-`, so HTML bytes go to stdout unless `--output PATH` selects a file. Diagnostics go to stderr and never mix with HTML bytes.

`--title` overrides the document title and accepts at most 256 UTF-8 bytes. `--lang` overrides the BCP 47 document language. Local images are materialized for the standalone artifact; unsupported or external resource forms are rejected instead of producing a silently broken page.

Examples

```
margo html docs/guide.md \  
  --title "Publishing guide" \  
  --lang en \  
  --output build/guide.html  
  
margo html docs/guide.md | gzip -9 > build/guide.html.gz
```

Replace an existing output only when intended:

```
margo html docs/guide.md --output build/guide.html --force
```

Failures and diagnostics

The file sink is atomic and refuses an existing destination with

`margo.atomic.destination_exists`. Invalid language or title metadata reports

`html.metadata_invalid`. Input, policy, parser, resource, and output failures exit `1`

without committing a partial destination.

Limitations and care

`html` builds one page; it does not rewrite links across a directory or create a site manifest. Review the [CLI overview](#) before supplying a trusted policy or using stdin with relative resources.