



Deterministic artifacts

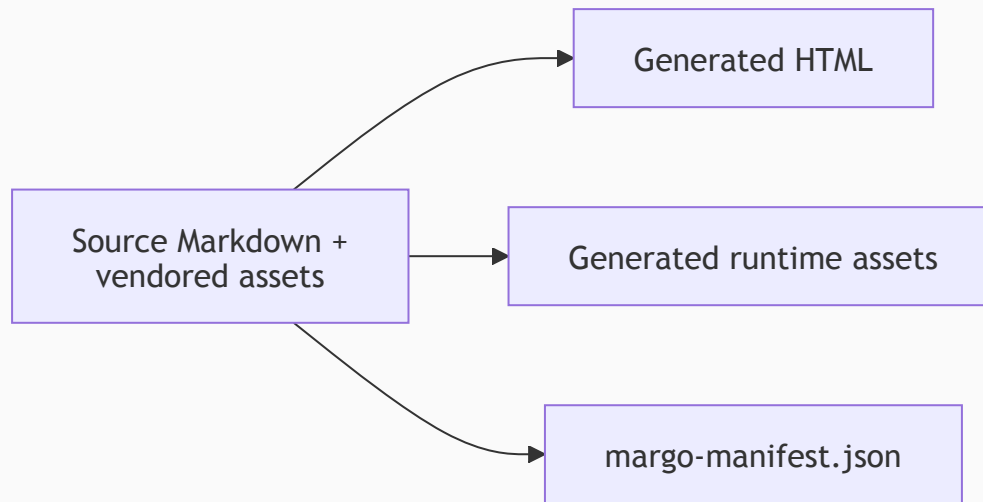
Margo treats a publication as a set of inspectable artifacts rather than an opaque side effect. Site builds sort routes, validate references, package local assets, and emit a manifest containing exact artifact digests.

Inspect the result

```
margo site ./content --output-dir ./dist --assets local --diagnostics json  
cat ./dist/margo-manifest.json
```

The manifest records the site identity, layout identity, route mappings, and the digest of each generated artifact. A repeated build from the same inputs can therefore be compared byte-for-byte.

Local means local



Flowchart connecting Source Markdown + vendored assets, Generated HTML, Generated runtime assets, and margo-manifest.json.

This showcase uses `offline: true` and `assets: local`. Its Goshtoso shell CSS, JavaScript, brand artwork, Margo dependencies, and social metadata are staged into the output instead of being fetched by the generated pages.

Boundaries stay visible

Deterministic artifacts are evidence of a successful local build. They do not silently imply that a provider deployment, release, or publication happened; those lifecycle actions remain outside the builder.

Deterministic artifacts

Generated by Margo