



Runtime report schema

This schema describes terminal browser-runtime evidence collected while a document or deck is being validated.

Margo runtime report v1

Terminal browser-runtime evidence collected for a rendered document.

blockedRequests *array* *

```
*
|
| *
|   |
|   | resourceType string *
|   |
|   | url string *
```

diagnostic *null | object* *

```
|
| code string
| column integer
| hint string
| line integer
| message string
| pointer string
| severity string
| source string
```

documentFingerprint *string* *

pattern="^[0-9a-f]{64}\$"

executionID *string* *

minLength=1

fontChecks *array* *

*	
	family <i>string</i> *
	loaded <i>boolean</i> *
	query <i>string</i> *

layout *object* *

scrollHeight <i>number</i> *
minimum=0
scrollwidth <i>number</i> *
minimum=0

protocol *string* *

enum=["margo-runtime/v1","margo-runtime/v2"]

renderInstanceID *string* *

pattern="^ri-[0-9a-z]{8,32}\$"

status *string* *

enum=["ready","failed"]

tasks *array* *

*

errorCode *string* *

id *string* *

inputSHA256 *string* *

pattern="^[0-9a-f]{64}\$"

kind *string* *

outputBytes *integer* *

minimum=0

outputSHA256 *string* *

status *string* *

enum=["succeeded","failed"]

validationIdentity *null | object*

browserProfile *string*

engineName *string*

engineVersion *string*

fontBundleDigest *string*

platformProfile *string*

Used by

- The Go module's PDF and deck integrations.
- Artifact reports that record task status, layout, and identity.
- `margo schema runtime-report`, which emits the exact embedded bytes.