



Captured signal. Preserved evidence.

Passive process-attributed network capture for games.

NAME

fragcap

State where the name came from and what its parts carry.

WRITTEN FORM

Write fragcap in title case in prose and lowercase in technical identifiers.

PARENT	ShruggieTech, shared typography and dark-first discipline, independent identity
REGISTER	precise-dry
FLOURISH	Declined
CASING	The product name is lowercase in prose and technical identifiers.

Product principle

Captured signal. Preserved evidence.

PERSONALITY

TRAIT	EXPRESSION	AVOID
Precise	Uses exact nouns, units, formats, and commands	Vague claims
Observational	Names observation, capture, decode, and traces	Combat metaphors
Dry	Uses calm statements and sparse wit	Hype or performed excitement
Transparent	Names limitations, prerequisites, and sharp edges	Implied magic

PROMISES

- Capture is passive and inspectable.
- Every row is a packet that actually happened.
- Technical boundaries are stated before convenience claims.
- Terminology remains consistent across CLI, docs, schemas, and interfaces.
- Unknowns are labeled as unknowns.

THE SHARP EDGE

Protocol knowledge can be used to write cheats. fragcap answers that risk with a strict product scope: capture and decode only, with no injection, modification, automation, or concealment.

Marks and lockups

The triple-bladed F represents parallel packet lanes. Four separated corners form a capture frame without a weapon-like crosshair. Orange terminals identify the isolated bytes, and the shorter lower lane keeps the silhouette legible as an F.



Clear space

One clear-space unit on every side: 34 units on the 512 × 512 canvas, 6.6 percent of artwork width. No text, border, icon or crop enters that band.

MINIMUM SIZE

mark	24 px
horizontal	160 px
stacked	96 px
wordmark	120 px

Below 32 px the reduced master takes over. It ships as its own file. Do not rasterise the full mark down at runtime.

Fixed lockup proportions

LOCKUP	MARK HEIGHT	GAP	ALIGNMENT
Horizontal	160 units	34 units	Optical center
Stacked	1.80C	0.45C	Centered on wordmark ink width

The horizontal row records its approved master composition. C is the outlined wordmark cap height used by the stacked lockup. X is the clear-space unit declared above. Keep one X clear around every master and never resize the mark and wordmark independently.

PROHIBITED

No rotation, skew, stretch, outline, bevel or glow. Never recolour individual elements. Never set the wordmark in live text or a substitute typeface. Never combine the fragcap and ShruggieTech marks into one lockup.



Horizontal, product surface



Mark



Light surface

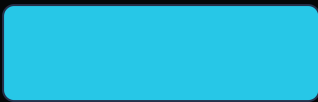


Reduced master

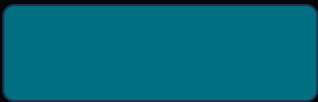
Palette

Signal Cyan marks observed data, links, focus, and active capture. Capture Orange identifies isolated terminals and warnings, and remains scarce. Fault is reserved for failed capture or hard errors. Near-black surfaces keep packet data primary.

Accents on dark surfaces



primary
#27C7E7



brand-accent-deep
#006F82

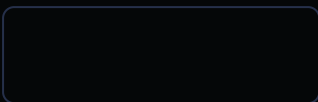


brand-emphasis
#FF5300



destructive
#E9505F

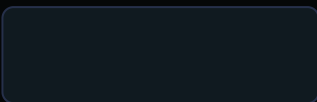
Neutrals, dark surfaces



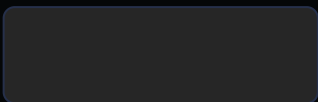
background
#050708



card
#0B1115



secondary
#101A20

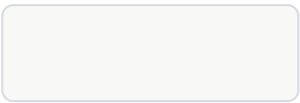


border
#262626

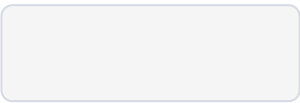
LIGHT READING SURFACE



primary
#006F82



background
#F8F8F6



muted
#F5F5F5



muted-foreground
#6B6B6B

LIGHT SURFACES

The bright accent #27C7E7 measures **1.9:1** on the light reading surface and is never text there. The light token block substitutes #006F82 at 5.49:1 automatically. The legal foreground on an accent fill is #000000 at 10.41:1. Every fill token in brand.json carries its measured foreground.

SEMANTIC USE

COLOUR MEANS

Accent Primary value, selection, links, focus

Orange Needs attention, threshold exceeded

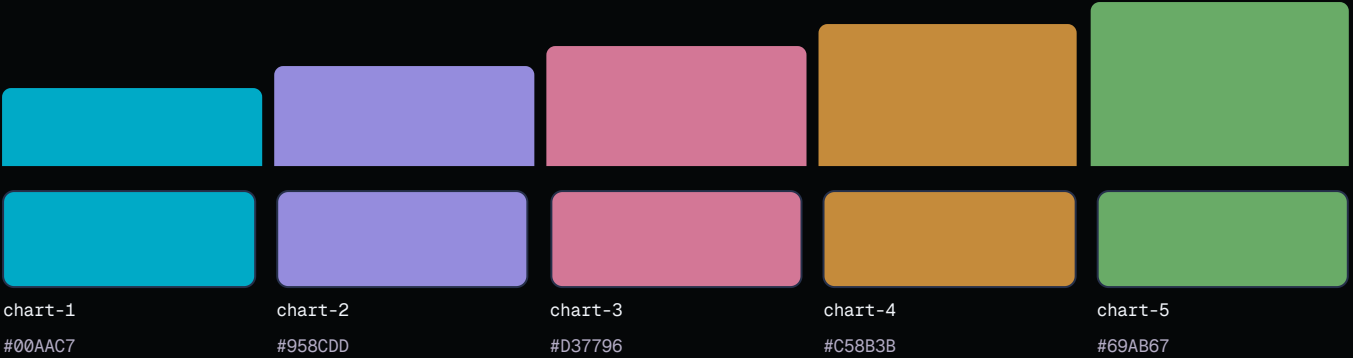
Fault Failed or timed out. Always with text.

COLOUR VISION

The emphasis orange and the failure red sit close in hue and are not reliably separable under deuteranopia. That is acceptable only because state is never carried by colour alone: every state ships a written label.

Chart colors

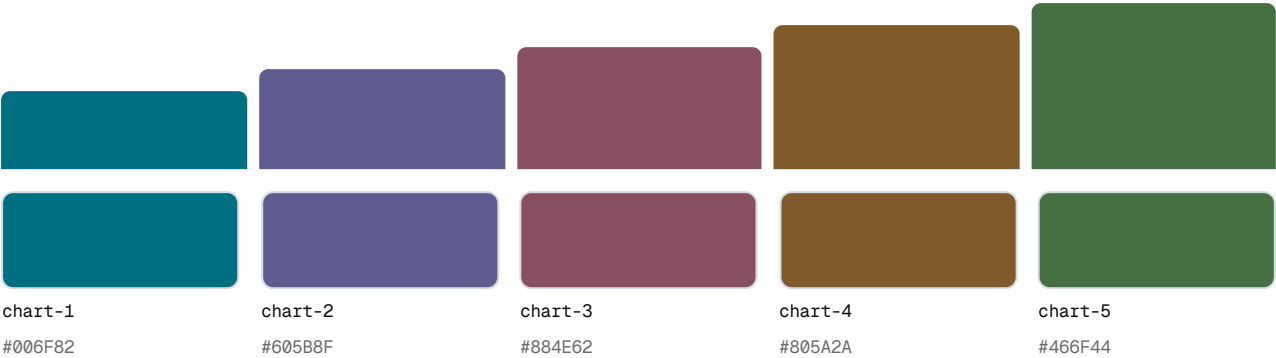
Chart colors serve data visualization. Brand applications use the identity accent and the neutral surfaces. Each chart color is derived from the identity accent and measured against its surface so every entry clears 4.5:1.



CONTRAST CHECKS

Lightness is calculated separately for dark and light surfaces. Chart hues stay at least 47 degrees from the warning orange and 67 from the failure red, and no two entries sit closer than 55 degrees.

THE SAME PALETTE ON THE LIGHT READING SURFACE



DERIVED VALUES

SERIES	DARK	LIGHT
chart-1	#00AAC7	#006F82
chart-2	#958CDD	#605B8F
chart-3	#D37796	#884E62
chart-4	#C58B3B	#805A2A
chart-5	#69AB67	#466F44

RULES OF USE

Series order is fixed: chart-1 is always the primary measurement. Never reorder to make a chart look better. Never introduce a sixth colour; past five series, switch to a form that does not depend on hue. A series never uses the emphasis orange or the failure red, because those carry state.

Display, interface, data

fragcap uses three type families. Space Grotesk handles display text, Geist handles interface and reading text, and Geist Mono handles identifiers, offsets, and data.

Captured signal. Preserved evidence.

Passive process-attributed network capture for games.

KEY READABILITY TEST

00 11I 8B 5S 2Z {{ }} [] ()

ROLES

FUNCTION	TYPEFACE	WEIGHTS
Display, headings	Space Grotesk	500, 700
Body, interface	Geist	400, 500
Telemetry, code	Geist Mono	400

GEOMETRY

AXIS	VALUE
Radii	6 / 8 / 12 / 16 / pill
Spacing	4 8 12 16 24 32 48 64 96 120
Focus	2px ring at 2px offset

AVAILABLE WEIGHTS

Geist ships 400 and 500. Geist Mono ships 400 only. Space Grotesk ships 500 and 700. Any other weight makes the renderer synthesise a faux bold, which prints badly and forces outlined glyphs into exported PDFs. In mono, carry emphasis with colour.

SCALE, DISPLAY

TOKEN	SIZE	TRACKING
display-xl	72	-0.030em
display-lg	56	-0.025em
display-md	40	-0.020em
display-sm	28	-0.015em
display-xs	20	-0.010em

SCALE, READING

TOKEN	SIZE	LEADING
body-lg	18.4	1.6
body-md	16	1.7
body-sm	14	1.6
body-xs	12	1.5
eyebrow	12	0.12em caps

A ShruggieTech project

fragcap uses the ShruggieTech type families, dark product surfaces, and the inherited orange warning color **#FF5300**. The mark geometry and the identity accent are this sub-brand's own and are never borrowed by a sibling. The identity accent sits 37.6 degrees from its nearest sibling.

A SHRUGGIETECH PROJECT

Geist Mono, uppercase, positive tracking. Visually subordinate and outside the logo clear space. Never a combined parent-product lockup.

Load the system

```
npx shadcn@latest registry add @fragcap=https://brand.shruggie.tech/fragcap/brand/r/{name}.json
npx shadcn@latest add @fragcap/theme @fragcap/fonts
npm i Geist next-themes
```

What ships in the kit

PATH	CONTENTS	N	PATH	CONTENTS	N
logos/svg/	Vector masters, every lockup and colourway	21	nextjs/	globals.css, shadcn registry, fonts, provider	13
favicons/	SVG, multi-entry ICO, touch, android, manifest	16	enforcement/	AGENTS.md, ESLint, stylelint	4
fonts/woff2/	Web faces plus OFL licences	5	qc/	Contact sheets. Proof somebody looked.	1
tokens/	CSS and JSON with measured contrast	5	guidelines/	The system rendered from itself	1