

# 0¤0ó0Ö0éb€^S0Ö0í0°

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Astro v5

Tailwind CSS v4

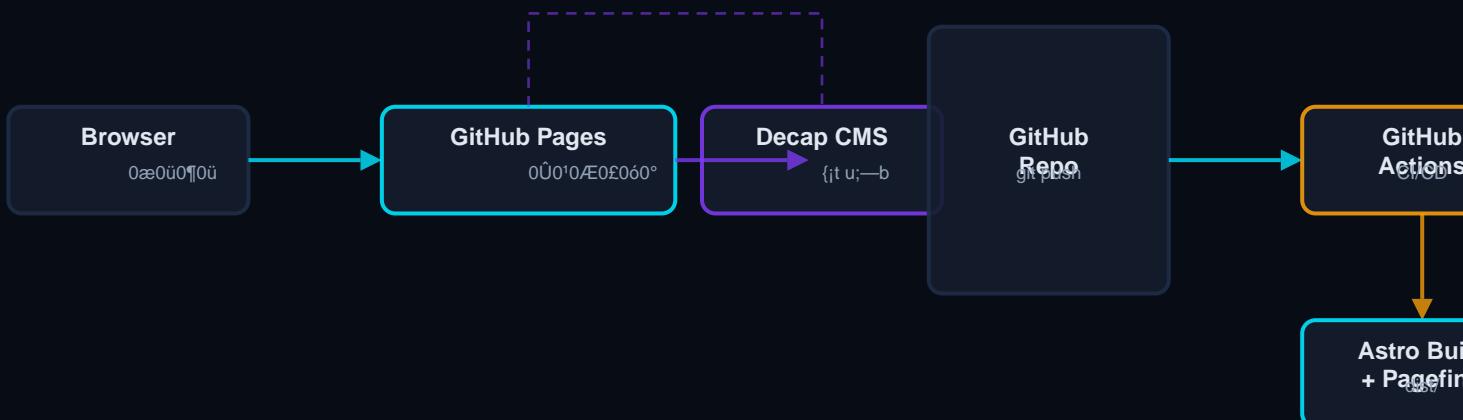
Pagefind

Decap CMS

GitHub Pages

GitHub Actions

0S0n0É0-0á0á0ó0É0o0 Astro + Decap CMS + GitHub Pages 0giE{É0W0\_  
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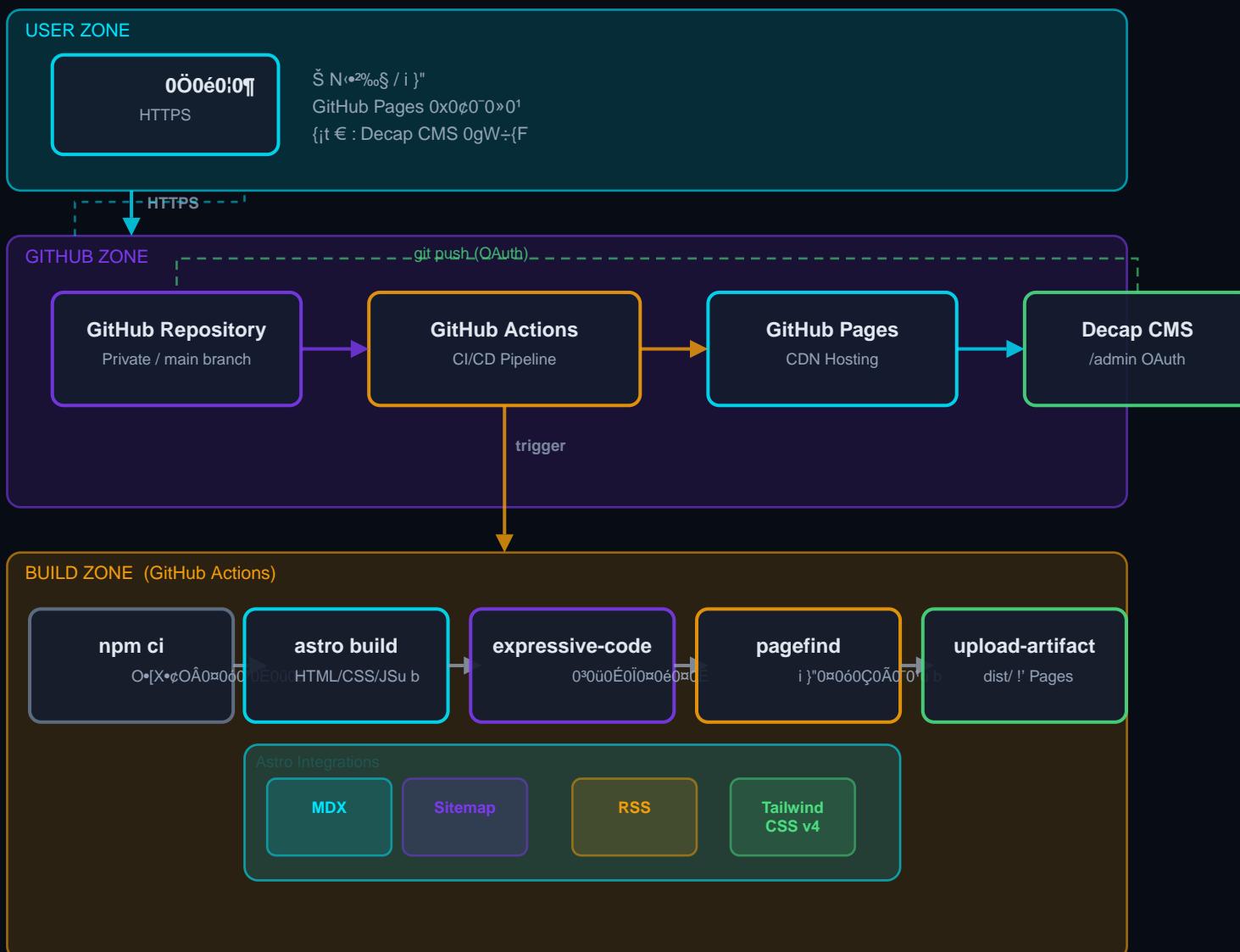


vík!

- P.2 0¢0ü0-0Æ0^-0Á0äQhOSVó
- P.3 0Ó0ë0É0û0Ç0x0í0¤0Ñ0¤0x0é0¤0ó
- P.4 0Ö0¡0¤0ëiÉb 0h0â,0å0ü0ëŠs}0
- P.5 0ê0^-0^-0^ÈQæt 0Ö0í0ü
- P.6 b€^S0¹0¿0Ã0^-0~0h0•



# 0¢0ü0-0Æ0¬0ÁoãQhOSVó





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## Trigger

```
[ .github/workflows/deploy.yml ]  
main 0Ö0é0ö0Á0x0n git push 0-0_0obKRÖ[Ý'L (workflow_dispatch)  
0Ö0é0ö0ÁOÝ'w0ë0ü0ë0k0'0Š0 0º0ü0É0ü0n0• push Si€ý
```

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## Checkout & Setup

```
[ ubuntu-latest runner ]  
actions/checkout@v4 0g0%0ü0'0³0ü0É0'SÖ__  
actions/setup-node@v4 0g Node.js 20 0'0»0A0È0ç0Ã0x  
npm ci 0g package-lock.json 0'0•0c0_S³[Æ0j0¤0é0'0É0ü0ë
```

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## astro build

```
[ npm run build ]  
Astro0LQh0Ú0ü0_0'HTML0k—Yv,,0ì0ö0Á0é0ö0°  
astro-expressive-code 0g0º0ü0É0Ö0í0Á0~0'0·0é0,0Ã0~0'0Í0¤0é0¤0É  
@astrojs/mdx 0gMDX0'HTML0kY cÙ  
@tailwindcss/vite 0gCSS0'purge&minify  
b géri0 dist/ 0Ç0£0i0'0É0é0kQùR
```

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## Pagefind 0¤0ó0Ç0Ã0~0¹u b

```
[ npx pagefind --site dist ]  
dist/ 0nQhHTML0'‰äg*0W0fQhe‡i }"0¤0ó0Ç0Ã0~0¹0'u b  
eäg,Šž0Æ0-0'0É0,[p_Ü (WebAssembly tokenizer)  
dist/pagefind/ 0kWASM+0¤0ó0Ç0Ã0~0'0Ö0_0¤0é0'M•n
```

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## Deploy to GitHub Pages

```
[ github-pages environment ]  
upload-pages-artifact@v3 0g dist/ 0'0¢0ü0Æ0£0Ö0j0~0È0h0W0f0¤0Ã0x0í0ü0É  
deploy-pages@v4 0gGitHub Pages CDN0k'MOá  
OIDC0È0ü0~0ó0gŠ•Š< (0-0ü0~0i0Ã0ÉN %o•)
```



# 0Ö0j0¤0ëiËb 0h0â0,0å0ü0ëŠs}0

```
0Ö0j0¤0ëiËb
/
% % src/
% % % content/
% % % % posts/*.md
% % % components/
% % % % Header.astro
% % % % Footer.astro
% % % % PostCard.astro
% % % % TagBadge.astro
% % % % TableOfContents.astro
% % % layouts/
% % % % Base.astro
% % % % Post.astro
% % % pages/
% % % % index.astro
% % % % about.astro
% % % % search.astro
% % % % posts/[...slug].astro
% % % % tags/index.astro
% % % % tags/[tag].astro
% % % styles/global.css
% % public/
% % % admin/
% % % % index.html
% % % config.yml
% % .github/
% % % workflows/
% % % deploy.yml
% % astro.config.mjs
% % content.config.ts
% % package.json
```

## content.config.ts

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## astro.config.mjs

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expressive-code0 MDX0 Sitemap0x0é0°0¤0ö0'qT 0 Tailwind CSS0oVite0x0é0°0¤0ö0h0

## layouts/Base.astro

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SEO0á0¿0°0ü0üGP0üCSP0á0¿0¿0°0'N QC{it 0 Header/Footer0'T+0•Qh0Ú0ü0,0k•iu(0

## layouts/Post.astro

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## pages/index.astro

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featured:true0nŠ N·0'0Ö0ü0í0ü^hy:0 QhŠ N·0'e>w@~ 0g30«0é0à0°0¤0Ã0É0k`hy:0 PostC

## pages/posts/[...slug].astro

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getStaticPaths()0g0Ó0¤0ÉfB0kQhŠ N·0n0Ñ0¹0'u b 0 Astro Content Collections0renderE

## global.css

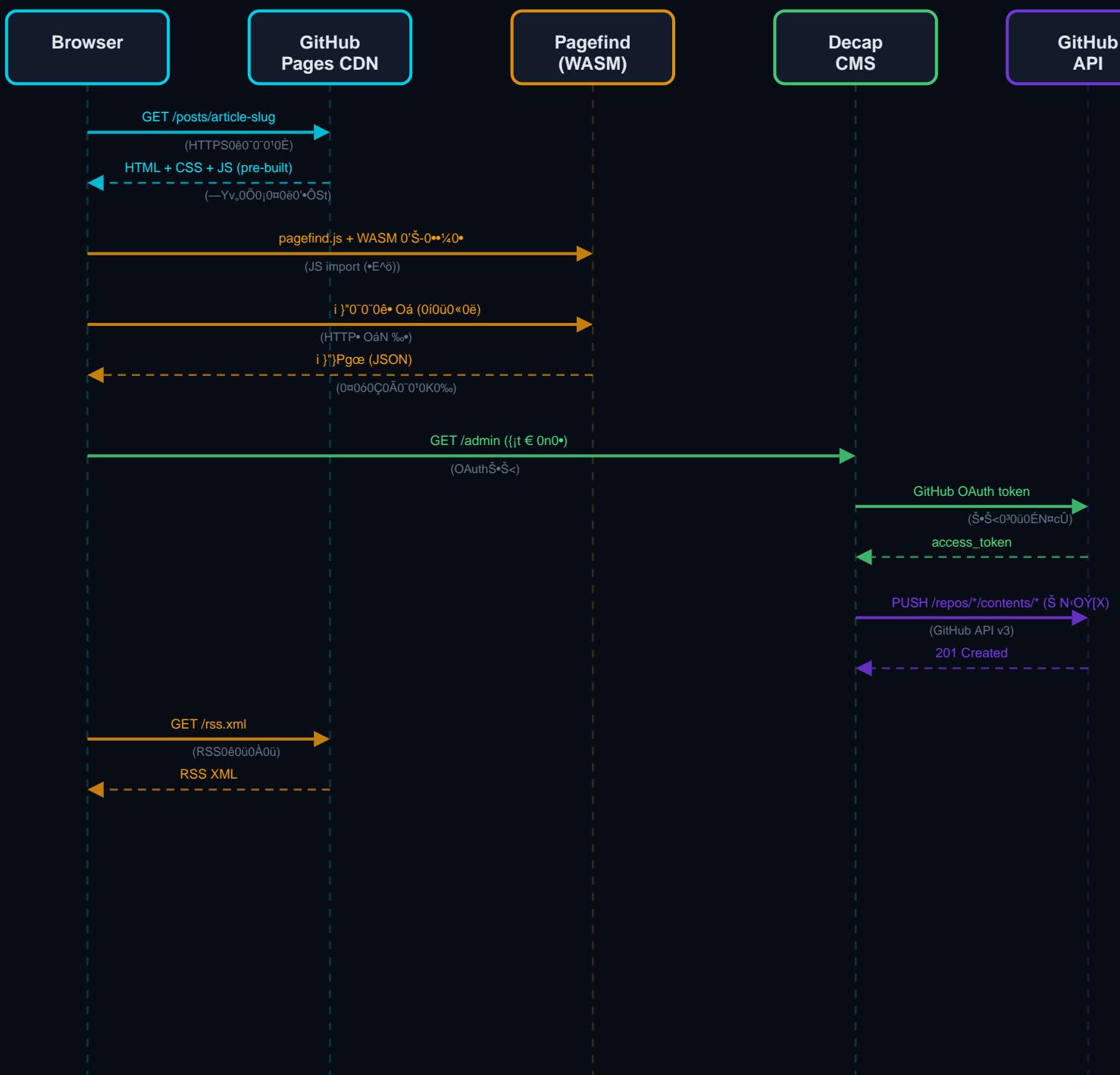
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# 0ê0^-0^0^10ÈQæt 0Ö0í0ü



## Legend

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# b€^S0¹0¿0Ã0^-0~0h0•

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0'0¿0¤0é0ó0°	<a href="#">Tailwind CSS</a>	v4.x	0¤0ü0Æ0£0è0Æ0£0Õ0i0ü0'0ÈCSS / Vite0x0é0°0¤0é0hW0f0'40íJS}qT
iŒ‡_7Š‡	<a href="#">astro-expressive-code</a>	v0.41+	0³0ü0É0Ö0i0Ã0^-0n0-0é0¿0Ã0^-0i0¤0é0¤0È (Dracula theme)
i }"	<a href="#">Pagefind</a>	v1.x	0Ó0¤0É_Œ—Yv,,u b 0nQhe‡i }" / WASM / HTTP• OáN %•
CMS	<a href="#">Decap CMS</a>	latest	GitHub0'0Ð0Ã0^-0-0ó0É0h0Y0<000Ã0É0i0¹CMS / OAuthŠ•Š<
0Ü0'0Æ0£0ó0°	<a href="#">GitHub Pages</a>	-	—Yv,,0Õ0j0¤0é0nCDN'MOá / 0<0¹¿0¤0É0¤0¤0ó[p_Ü
CI/CD	<a href="#">GitHub Actions</a>	-	•êRÔ0Ó0¤0É & 0Ç0x0í0¤0Ñ0¤0x0é0¤0ó / OIDCŠ•Š<
0Ð0¤0Ç0ü0-0ç0ó	<a href="#">Zod</a>	via Astro	0³0ó0Æ0ó0Ã0¹0-0ü0¤0nW·%Qh0j0Ð0¤0Ç0ü0-0ç0ó
Š Šž	<a href="#">TypeScript</a>	strict	W·%Qh0j•vz / Astro0³0ó0Ý0ü0Í0¤0È0n0Ô0í0¤0È0¤0ü
0Õ0¤0ó0È	<a href="#">Bebas Neue / Space Mono / Noto Sans JP</a>	Google	eåg,Šž[p_Ü0Ô0¤0ó0È + k'e‡0Ç0£0¹0x0i0¤ / {l'E0Ô0¤0ó0È
0»0-0¤0¤0Æ0£	<a href="#">CSP / X-Frame-Options / Zod</a>	-	XSS/0~0¤0Ã0^-0,0¤0Ã0-0¤0°-2kb / 0³0ó0Æ0ó0Ã0Ð0¤0Ç0ü0-0ç0ó

## 0»0-0¤0¤0Æ0£-Š 0-0h0•

- [GitHub](#) 0¤0Y0,0È0¤Private + Branch Protection Rules + Collaborator)–PR6\_¡
- [Decap CMS](#) GitHub OAuth\_À~ / Collaborator0g0j0D0¤0ü0¶0ü0odíO\N Si
- [CSP](#) script-src / style-src / frame-src 0'S³[Æ0kR6–P (XSS0üiframe injection–2kb)
- [Zod](#) 0³0ó0Æ0ó0Ã0¹0-0ü0¤0n kc0j0Õ0í0¤0È0¤0¿0üP\$0'W·0i0Ù0¤0gbÒT&
- [Actions](#) g \ j)–P (contents:read, pages:write, id-token:write 0n0•) / npm ci 0gO·[XVúš

