Cargo Build Timings

See [Documentation](#)
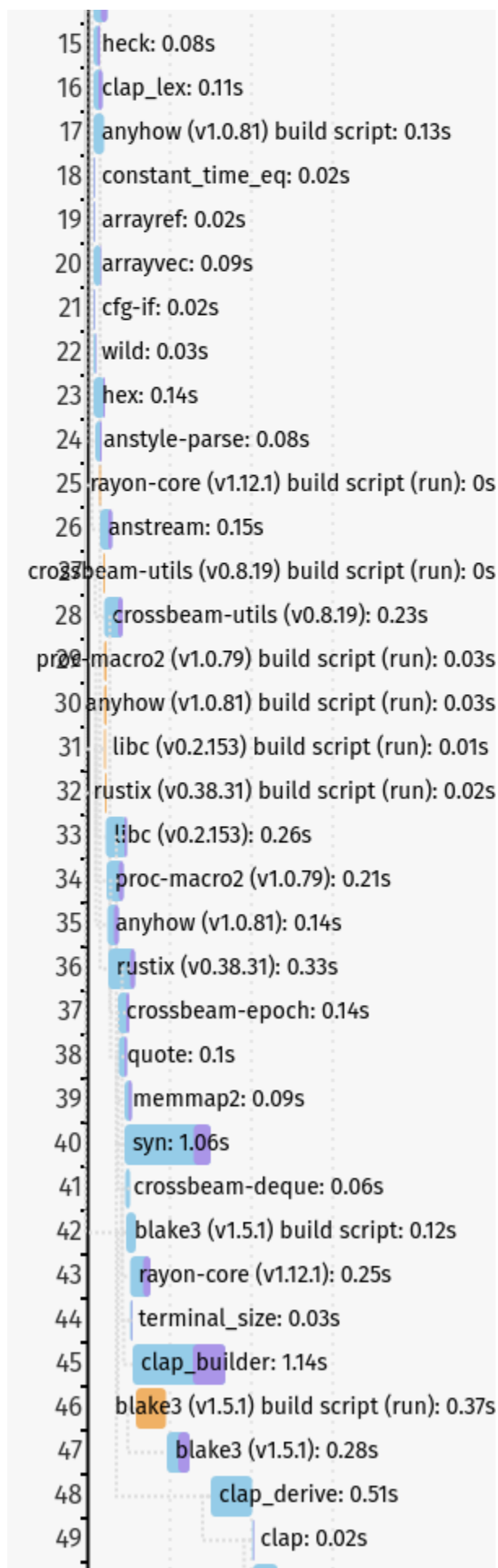
Targets:	b3sum 1.5.1 (bin "b3sum")
Profile:	dev
Fresh units:	0
Dirty units:	50
Total units:	50
Max concurrency:	24 (jobs=32 ncpu=32)
Build start:	2024-06-18T21:22:31Z
Total time:	2.3s
rustc:	rustc 1.78.0 (9b00956e5 2024-04-29) Host: x86_64-unknown-linux-gnu Target: x86_64-unknown-linux-gnu

Min unit time: Scale:

0s   50
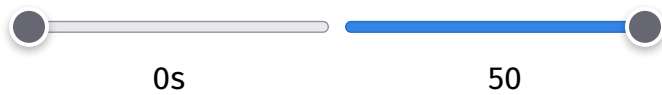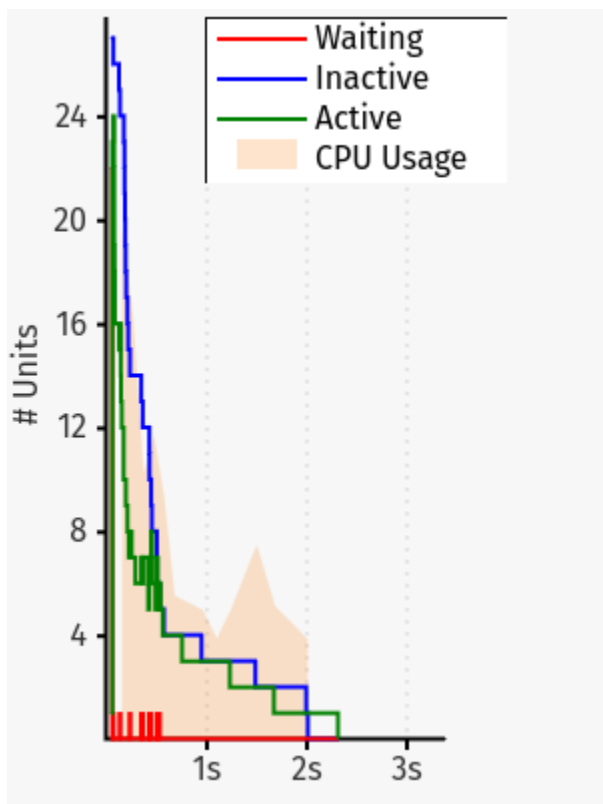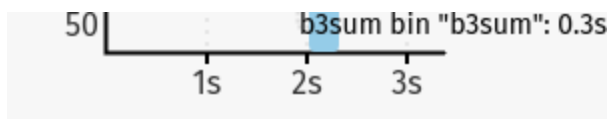
crossbeam-utils (v0.8.19) build script: 0.12s
2 proc-macro2 (v1.0.79) build script: 0.13s
3 rustix (v0.38.31) build script: 0.14s
4 unicode-ident: 0.03s
5 libc (v0.2.153) build script: 0.13s
6 bitflags: 0.09s
7 rayon-core (v1.12.1) build script: 0.07s
8 utf8parse: 0.02s
9 linux-raw-sys: 0.19s
10 colorchoice: 0.02s
11 cc: 0.4s
12 anstyle-query: 0.02s
13 anstyle: 0.11s
14 strsim: 0.17s

15 heck: 0.08s

16 clap_lex: 0.11s

17 anyhow (v1.0.81) build script: 0.13s

18 constant_time_eq: 0.02s

19 arrayref: 0.02s

20 arrayvec: 0.09s

21 cfg-if: 0.02s

22 wild: 0.03s

23 hex: 0.14s

24 anstyle-parse: 0.08s

25 rayon-core (v1.12.1) build script (run): 0s

26 anstream: 0.15s

27 crossbeam-utils (v0.8.19) build script (run): 0s

28 crossbeam-utils (v0.8.19): 0.23s

29 proc-macro2 (v1.0.79) build script (run): 0.03s

30 anyhow (v1.0.81) build script (run): 0.03s

31 libc (v0.2.153) build script (run): 0.01s

32 rustix (v0.38.31) build script (run): 0.02s

33 libc (v0.2.153): 0.26s

34 proc-macro2 (v1.0.79): 0.21s

35 anyhow (v1.0.81): 0.14s

36 rustix (v0.38.31): 0.33s

37 crossbeam-epoch: 0.14s

38 quote: 0.1s

39 memmap2: 0.09s

40 syn: 1.06s

41 crossbeam-deque: 0.06s

42 blake3 (v1.5.1) build script: 0.12s

43 rayon-core (v1.12.1): 0.25s

44 terminal_size: 0.03s

45 clap_builder: 1.14s

46 blake3 (v1.5.1) build script (run): 0.37s

47 blake3 (v1.5.1): 0.28s

48 clap_derive: 0.51s

49 clap: 0.02s

	Unit	Total	Codegen	Features
1.	clap_builder v4.5.2	1.1s	0.4s (35%)	color, error-context, help, std, suggestions, usage, wrap_help
2.	syn v2.0.52	1.1s	0.2s (20%)	clone-impls, default, derive, full, parsing, printing, proc-macro, quote
3.	clap_derive v4.5.0	0.5s		default
4.	cc v1.0.90	0.4s	0.1s (29%)	
5.	blake3 v1.5.1 build script (run)	0.4s		default, mmap, rayon, std
6.	rustix v0.38.31	0.3s	0.1s (17%)	alloc, default, std, termios, use-libc-auxv
7.	b3sum v1.5.1 bin "b3sum"	0.3s		
8.	blake3 v1.5.1	0.3s	0.1s (51%)	default, mmap, rayon, std

	Unit	Total	Codegen	Features
9.	libc v0.2.153	0.3s	0.0s (11%)	default, std
10.	rayon-core v1.12.1	0.3s	0.1s (34%)	
11.	crossbeam-utils v0.8.19	0.2s	0.1s (28%)	default, std
12.	proc-macro2 v1.0.79	0.2s	0.1s (27%)	default, proc-macro
13.	linux-raw-sys v0.4.13	0.2s	0.0s (9%)	elf, errno, general, ioctl, no_std
14.	strsim v0.11.0	0.2s	0.1s (48%)	
15.	anstream v0.6.13	0.2s	0.1s (36%)	auto, default, wincon
16.	crossbeam-epoch v0.9.18	0.1s	0.0s (30%)	alloc, std
17.	anyhow v1.0.81	0.1s	0.1s (44%)	default, std
18.	rustix v0.38.31 build script	0.1s		alloc, default, std, termios, use-libc-auxv
19.	hex v0.4.3	0.1s	0.0s (10%)	alloc, default, std
20.	libc v0.2.153 build script	0.1s		default, std
21.	proc-macro2 v1.0.79 build script	0.1s		default, proc-macro
22.	anyhow v1.0.81 build script	0.1s		default, std
23.	blake3 v1.5.1 build script	0.1s		default, mmap, rayon, std
24.	crossbeam-utils v0.8.19 build script	0.1s		default, std
25.	clap_lex v0.7.0	0.1s	0.1s (50%)	
26.	anstyle v1.0.6	0.1s	0.0s (32%)	default, std
27.	quote v1.0.35	0.1s	0.0s (32%)	default, proc-macro
28.	arrayvec v0.7.4	0.1s	0.0s (11%)	
29.	memmap2 v0.9.4	0.1s	0.0s (38%)	
30.	bitflags v2.4.2	0.1s	0.0s (46%)	std
31.	heck v0.4.1	0.1s	0.0s (40%)	default

	Unit	Total	Codegen	Features
32.	anstyle-parse v0.2.3	0.1s	0.0s (25%)	default, utf8
33.	rayon-core v1.12.1 build script	0.1s		
34.	crossbeam-deque v0.8.5	0.1s	0.0s (10%)	default, std
35.	terminal_size v0.3.0	0.0s	0.0s (33%)	
36.	anyhow v1.0.81 build script (run)	0.0s		default, std
37.	unicode-ident v1.0.12	0.0s	0.0s (29%)	
38.	proc-macro2 v1.0.79 build script (run)	0.0s		default, proc-macro
39.	wild v2.2.1	0.0s	0.0s (32%)	
40.	constant_time_eq v0.3.0	0.0s	0.0s (45%)	
41.	utf8parse v0.2.1	0.0s	0.0s (40%)	default
42.	colorchoice v1.0.0	0.0s	0.0s (61%)	
43.	anstyle-query v1.0.2	0.0s	0.0s (35%)	
44.	rustix v0.38.31 build script (run)	0.0s		alloc, default, std, termios, use-libc-auxv
45.	arrayref v0.3.7	0.0s	0.0s (30%)	
46.	cfg-if v1.0.0	0.0s	0.0s (30%)	
47.	clap v4.5.2	0.0s	0.0s (24%)	color, default, derive, error-context, help, std, suggestions, usage, wrap_help
48.	libc v0.2.153 build script (run)	0.0s		default, std
49.	crossbeam-utils v0.8.19 build script (run)	0.0s		default, std
50.	rayon-core v1.12.1 build script (run)	0.0s		