

Related: [Pre-dogfood servers for Tiki 24 release process](#)

Tiki23 dogfood performance

Let's test [dogfood](#) sites for [Performance](#) so we activate all performance features and we discover gaps to better performance.

- Let's focus on testing sites with [Tiki23](#) so we are working on very recent code. Let's not test on [Tiki22](#) because it is soon EoL. Once we have done all 23.x sites, we can review [Tiki21](#) LTS sites to see if we should backport anything.
- Let's use a few different services as they each provide different insights

1.1. URLs to test

- <https://themes.tiki.org/Template-Tricks>
- <https://doc.tiki.org/Requirements>
- <https://dev.tiki.org/Get-code>
- <https://tiki.org/Participate>

1.2. Testing services

1.2.1. Yellow Lab Tools

<https://yellowlab.tools/>

1.2.1.1. 2021-07-23

86/100: <https://yellowlab.tools/result/g0r4as5sex>

1.2.1.2. 2021-07-27

80/100: <https://yellowlab.tools/result/g0vmt03deb>

1.2.1.3. 2021-07-29

54/100: <https://yellowlab.tools/result/g0xhlu6gtm>

1.2.2. GTmetrix

<https://gtmetrix.com/>

1.2.2.1. 2021-07-23

<https://gtmetrix.com/reports/themes.tiki.org/tNOYoDVH/>

GTmetrix Grade C

Performance 49%

Structure 81%

First Contentful Paint Much longer than recommended 1.8s

Total Blocking Time Much longer than recommended 1.1s

1.2.2.2. 2021-07-27

<https://gtmetrix.com/reports/doc.tiki.org/AH19PuBv/>

GTmetrix Grade

Performance 63%

Structure 78%

Web Vitals LCP 1.9s

TBT 291ms

CLS 0

1.2.3. WebPageTest.org

<https://www.webpagetest.org/>

1.2.3.1. 2021-07-23

https://www.webpagetest.org/result/210724_BiDcR7_f4e779075883cb07b9a65b044b4c487a/

Largest Contentful Paint (5401 ms)

1.2.3.2. 2021-07-27

https://www.webpagetest.org/result/210728_AiDcQ1_0e5b8ecc6a50cc384ecc706580284120/

A+ Security score

A First Byte Time

A Keep-alive Enabled

A Compress Transfer

A Compress Images

F Cache static content

X Effective use of CDN

Largest Contentful Paint (5.673s)

1.2.4. Dareboost

After a number of tests, you can no longer do free/anonymous testing (contrary to 3 options above)

<https://www.dareboost.com/>

1.2.4.1. 2021-07-24

- https://www.dareboost.com/en/report/a_160fbf7a962499c02a30fc613?reportIds=a_160fbf7a962499c02a30fc613
- https://www.dareboost.com/en/report/a_160fc730b62499c02a31006f2?reportIds=a_160fc730b62499c02a31006f2