WebGlitch: A Randomised Testing Tool for the WebGPU API (Artifact)

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Abstract

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent convallis orci arcu, eu mollis dolor. Aliquam eleifend suscipit lacinia. Maecenas quam mi, porta ut lacinia sed, convallis ac dui. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse potenti.

1 Scope

What is the scope of the artifact? What claims of the related scholarly paper are intended to be backed by this artifact?

This additional guidance only applies if you are claiming a functional/reusable badge.

Please quote/reference all experimental claims made in the paper.

2 Content

Please list for each distinct component of your artifact:

type of artifact (data, code, proof, etc.); format (e.g., CSV, source code, binary, etc.); location in the container/VM.

The artifact package includes: Source code Docker image containing

Deno v2.2.12 Dawn (hash...) WebGlitch (hash...) wg-fuzz (hash...)

how to recompile the software?

▪ ...

3 Getting the artifact

The artifact endorsed by the Artifact Evaluation Committee is available free of charge on the Dagstuhl Research Online Publication Server (DROPS). leave empty if the artifact is only available

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[1] Optional footnote, e.g. to mark corresponding author

on the DROPS server. otherwise, provide links to the latest version of the artifact (e.g., on github)
Please add a quick-start guide, describing how reviewers can check the artifact's integrity and
basic functionality during the kick-the-tires phase. In addition, the artifact is also available at:
`https://to.be.specified`.

4   Tested platforms

Please specify the platforms on which the artifact is known to work, including requirements beyond
the operating system such as large amounts of memory or many processor cores.

4080. And the docker image was built with this in mind.

OS and resource (mandatory: CPU, memory, disk, optional: GPU) used by the authors to
run the artifact precise estimation of the required hardware resources for evaluation. Known
compatibility issues of the container/VM.

5   License

The artifact is available under license . . . .

6   MD5 sum of the artifact

xxx

7   Size of the artifact

21.9 GiB

A   Morbi eros magna

For all experimental claims made in the paper, please explain how this claim can be reproduced
with the artifac for example the data in table 1 can be obtained by running script X

References