## Resources for Go's trace viewer

Go execution trace UI ( go tool trace ) embeds Chrome's trace viewer (Catapult) following the <u>instructions</u>. This directory contains the helper files to embed Chrome's trace viewer.

The current resources were generated/copied from

Catapult@9508452e18f130c98499cb4c4f1e1efaedee8962 .

## Updating trace viewer full.html

The file was generated by catapult's vulcanize\_trace\_viewer command.

```
$ git clone https://chromium.googlesource.com/catapult
$ cd catapult
$ ./tracing/bin/vulcanize_trace_viewer --config=full
$ cp tracing/bin/trace_viewer_full.html $GOROOT/misc/trace/trace_viewer_full.html
```

We are supposed to use --config=lean (produces smaller html), but it is broken at the moment: <a href="https://github.com/catapult-project/catapult/issues/2247">https://github.com/catapult-project/catapult/issues/2247</a>

## Updating webcomponents.min.js

webcomponents.min.js is necessary to let the trace viewer page to import the trace\_viewer\_full.html . This is copied from the catapult repo.

```
$ cp third_party/polymer/components/webcomponentsjs/webcomponents.min.js
$GOROOT/misc/trace/webcomponents.min.js
```

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