

## Resources for Go's trace viewer

Go execution trace UI (`go tool trace`) embeds Chrome's trace viewer (Catapult) following the instructions. 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: <https://github.com/catapult-project/catapult/issues/2247>

### 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/
```

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```
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