

Version 4.x

Controlled inputs using tl-controlled

- **hostattr** — optional, attribute to set on the host component, by default, "value"
- **lt-trigger** — optional, attribute list of events that should trigger updates to the host component
- **lt-targetattr** — optional, attribute to read off the input element

ti-controlled can be used to any element in the shadow DOM. It specifically works well with input and select elements.

tl-effect works with script tags, and is required for script tags to work on-mount for Tram-Lite components.

- ti-dependencies** — optional, attribute list that when updated will cause the script to re-trigger.
- ti-hold** — optional, when present will prevent script from triggering
- ti-this** — reference to the host component in the light DOM.

```
<x-title page="Home">
</x-title>
<script tl-effect
tl-dependencies="page"
tl-hold>
this.getAttribute('page')
</script>
</x-title>
```

this — refer  
light DOM.

```
<template tl-definition>
  <x-title> ... </x-title>
</template>
```

Tram-Lite is a declarative HTML-first library for building native web-components. Tram-Lite provides an elegant and easy way to build modern components, that work in any framework, and on any modern platform.

This micro-guide is a simplified reference for the HTML APIs in the Tram-Lite library. It provides a pocket-able reference that anyone can print and use.

## Full Documentation And More

Go to the website [fram-one.io/fram-lite](http://fram-one.io/fram-lite)