



SVELTE • LEGACY APIS

\$\$props and \$\$restProps

In runes mode, getting an object containing all the props that were passed in is easy, using the `$props` rune.

In legacy mode, we use `$$props` and `$$restProps` :

`$$props` contains all the props that were passed in, including ones that are not individually declared with the `export` keyword

`$$restProps` contains all the props that were passed in *except* the ones that were individually declared

For example, a `<Button>` component might need to pass along all its props to its own `<button>` element, except the `variant` prop:

```
<script>
  export let variant;
</script>

<button {...$$restProps} class="variant-{variant} {$$props.class ?? ''}">
  click me
</button>

<style>
  .variant-danger {
    background: red;
  }
</style>
```

In Svelte 3/4 using `$$props` and `$$restProps` creates a modest performance penalty, so they should only be used when needed.



export let

on: