

Happy new year, Svelte Community! Lots to share this month across Svelte, SvelteKit, Language Tools and the Showcase. Thanks to everyone who made 2021 a great year to use Svelte. Looking forward to the next one 🚀

What's new in SvelteKit

- `@sveltejs/adapter-static` for SvelteKit now has a `precompress` option to make brotli compression of assets and pages easier to do out of the box ([#3079](#))
- Concurrency mode in SvelteKit will now prerender pages in parallel ([#3120](#)). It is enabled by default in `1.0.0-next.205` and later
- CSS is now automatically included before JS for improved page performance ([d13efe](#))
- A new config option adds the ability to disable service worker registration to do your own custom registration ([#2988](#))
- SSR route-splitting is here - breaking monolithic builds into smaller pieces for improved startup and routing performance ([#2931](#))
- `request.origin/path/query` is now `request.url` - simplifying the config and page `load` functions ([#3126](#))
- After the [update to Vite 2.7](#), SvelteKit users are [reporting significant performance improvements](#) and loading third-parties libraries in SSR has also been greatly improved
- SvelteKit server will now automatically restart when the config files is changed ([vite-plugin-svelte#237](#))

Other new bits from `svelte/*`

- [Svelte 3.44.3](#) is out with a few bug fixes in the binding and loop code
- Svelte Language Tools has introduced support for the `then/catch` shorthands from Svelte 3.41 and TypeScript's "go to" functionality ([105.8.0 and later](#))
- The Svelte REPL got a nice upgrade as well - letting you delete saved REPLs. Try it out by logging in at [svelte.dev/apps](#)

Community Showcase

Apps & Sites

- [Discover Twitter Spaces](#) is a tool that helps you find the Twitter Spaces
- [Modern Fluid Typography Editor](#) helps create beautiful fluid typography using CSS clamp
- [Unnwhiteboard](#) is a job board for companies (or teams) that don't do "whiteboard" interviews
- [Secret Santa](#) is a gift giving coordination app developed with easiness in mind
- [LogSnag](#) notifies you of your projects' events and provides you with a timeline to keep track of anything important that happens
- [Version 0.2 of Tangent](#), a Svelte-based note writing app, is now in beta
- [Intl Explorer](#) is a tool for viewing output for all possible formatters for Intl

A lot of work this month has gone into migrating the Svelte main website and Svelte REPL to live in the <https://github.com/sveltejs/sites> repository - including a brand new homepage for [svelte.dev](#). Thanks to all the contributors who made this possible!

If you're looking for a fun SvelteKit project to work on, [you can contribute to the Svelte Society site rewrite](#) 🛠️

Learning and Listening

To Read

- [Mutating Query Params in SvelteKit Without Page Reloads or Navigations](#) by Mohamad Harith
- [Svelte for Reactaholics : A guide for React developers](#) by Puru Vijay

- [Svelte's lifecycle methods can be used anywhere](#) and [The many meanings of \\$ in Svelte](#) by Geoff Rich
- [Vercel and Svelte: A Perfect Match for Web Developers](#) by Darryl K. Taft
- [User-defined TailwindCSS Color Scheme with Svelte Stores](#) by jeremy zaborowski
- [Ionic 6 + Svelte](#)  by Raymond Boswel
- [What happened in #Svelte language tools this year](#) by Simon H

To Watch

- [The Future of Svelte \(Interview with Rich Harris\)](#) by Lee Robinson, Director of Developer Relations at Vercel
- [Svelte is becoming the go-to framework](#) for Obsidian plugin developers
- [Sveltekit WordPress Headless Blog](#) by WebJeda
- [Getting started with SvelteKit](#) by Lihau Tan
- [Deploy a full-stack SvelteKit app on Cloudflare Pages](#) by 1nf

To Listen To

- [Syntax podcast: How To Do Things In Svelte](#)
- [JS Party #205: So much Sveltey goodness \(w/ Rich Harris\)](#)

Libraries, Tools & Components

- [svelte-headlessui](#) is an unofficial, complete Svelte port of the Headless UI component library
- [svelte-forms v2](#) has been released - the author is [looking for feedback](#)
- [Percival](#) is a declarative data query and visualization language
- [Svelte FlatList](#) is a mobile-friendly, simple, and customizable draggable menu
- [svelte-keyed](#) is a writable derived store for objects and arrays
- [Svemix](#) is Remix for Svelte - providing server scripts inside your Svelte components/routes, which will be transformed into endpoints

Want to add something to the showcase? Need help bringing your next idea to life in Svelte? Join us on [Reddit](#) or [Discord](#).

See ya next month!