React Blog

This blog is the official source for the updates from the React team. Anything important, including release notes or deprecation notices, will be posted here first.

You can also follow the @react.dev account on Bluesky, or @reactjs account on Twitter, but you won't miss anything essential if you only read this blog.

Denial of Service and Source Code Exposure in React Server Components

December 11, 2025

Security researchers have found and disclosed two additional vulnerabilities in React Server Components while attempting to exploit the patches in last week's critical vulnerability…

Read more

Critical Security Vulnerability in React Server Components

December 3, 2025

There is an unauthenticated remote code execution vulnerability in React Server Components. A fix has been published in versions 19.0.1, 19.1.2, and 19.2.1. We recommend upgrading immediately.

Read more

React Conf 2025 Recap

October 16, 2025

Last week we hosted React Conf 2025. In this post, we summarize the talks and announcements from the event…

Read more

React Compiler v1.0

October 7, 2025

We're releasing the compiler's first stable release today, plus linting and tooling improvements to make adoption easier.

Read more

Introducing the React Foundation

October 7, 2025

Today, we're announcing our plans to create the React Foundation and a new technical governance structure …

Read more

React 19.2

October 1, 2025

React 19.2 adds new features like Activity, React Performance Tracks, useEffectEvent, and more. In this post …

Read more

React Labs: View Transitions, Activity, and more

April 23, 2025

In React Labs posts, we write about projects in active research and development. In this post, we're sharing two new experimental features that are ready to try today, and sharing other areas we're working on now …

Read more

Sunsetting Create React App

February 14, 2025

Today, we're deprecating Create React App for new apps, and encouraging existing apps to migrate to a framework, or to migrate to a build tool like Vite, Parcel, or RSBuild. We're also providing docs for when a framework isn't a good fit for your project, you want to build your own framework, or you just want to learn how React works by building a React app from scratch …

Read more

React v19

December 5, 2024

In the React 19 Upgrade Guide, we shared step-by-step instructions for upgrading your app to React 19. In this post, we'll give an overview of the new features in React 19, and how you can adopt them …

Read more

React Compiler Beta Release

October 21, 2024

We announced an experimental release of React Compiler at React Conf 2024. We've made a lot of progress since then, and in this post we want to share what's next for React Compiler …

Read more

React Conf 2024 Recap

May 22, 2024

Last week we hosted React Conf 2024, a two-day conference in Henderson, Nevada where 700+ attendees gathered in-person to discuss the latest in UI engineering. This was our first in-person conference since 2019, and we were thrilled to be able to bring the community together again …

Read more

React 19 Upgrade Guide

April 25, 2024

The improvements added to React 19 require some breaking changes, but we've worked to make the upgrade as smooth as possible, and we don't expect the changes to impact most apps. In this post, we will guide you through the steps for upgrading libraries to React 19 …

Read more

React Labs: What We've Been Working On – February 2024

February 15, 2024

In React Labs posts, we write about projects in active research and development. Since our last update, we've made significant progress on React Compiler, new features, and React 19, and we'd like to share what we learned.

Read more

React Canaries: Incremental Feature Rollout Outside Meta

May 3, 2023

Traditionally, new React features used to only be available at Meta first, and land in the open source releases later. We'd like to offer the React community an option to adopt individual new features as soon as their design is close to final—similar to how Meta uses React internally. We are introducing a new officially supported Canary release channel. It lets curated setups like frameworks decouple adoption of individual React features from the React release schedule.

Read more

React Labs: What We've Been Working On – March 2023

March 22, 2023

In React Labs posts, we write about projects in active research and development. Since our last update, we've made significant progress on React Server Components, Asset Loading,

Optimizing Compiler, Offscreen Rendering, and Transition Tracing, and we'd like to share what we learned.

Read more

Introducing react.dev

March 16, 2023

Today we are thrilled to launch react.dev, the new home for React and its documentation. In this post, we would like to give you a tour of the new site.

Read more

React Labs: What We've Been Working On – June 2022

June 15, 2022

React 18 was years in the making, and with it brought valuable lessons for the React team. Its release was the result of many years of research and exploring many paths. Some of those paths were successful; many more were dead-ends that led to new insights. One lesson we've learned is that it's frustrating for the community to wait for new features without having insight into these paths that we're exploring…

Read more

React v18.0

March 29, 2022

React 18 is now available on npm! In our last post, we shared step-by-step instructions for upgrading your app to React 18. In this post, we'll give an overview of what's new in React 18, and what it means for the future…

Read more

How to Upgrade to React 18

March 8, 2022

As we shared in the release post, React 18 introduces features powered by our new concurrent renderer, with a gradual adoption strategy for existing applications. In this post, we will guide you through the steps for upgrading to React 18…

Read more

React Conf 2021 Recap

December 17, 2021

Last week we hosted our 6th React Conf. In previous years, we've used the React Conf stage to deliver industry changing announcements such as React Native and React Hooks. This year, we shared our multi-platform vision for React, starting with the release of React 18 and gradual adoption of concurrent features…

Read more

The Plan for React 18

June 8, 2021

The React team is excited to share a few updates:

- We've started work on the React 18 release, which will be our next major version.
- We've created a Working Group to prepare the community for gradual adoption of new features in React 18.
- We've published a React 18 Alpha so that library authors can try it and provide feedback…

Read more

Introducing Zero-Bundle-Size React Server Components

December 21, 2020

2020 has been a long year. As it comes to an end we wanted to share a special Holiday Update on our research into zero-bundle-size React Server Components. To introduce React Server Components, we have prepared a talk and a demo. If you want, you can check them out during the holidays, or later when work picks back up in the new year…

Read more

All release notes

Not every React release deserves its own blog post, but you can find a detailed changelog for every release in the `CHANGELOG.md` file in the React repository, as well as on the Releases page.

Older posts

See the older posts.

Learn React

Quick Start

Installation

Describing the UI

Adding Interactivity

Managing State

Escape Hatches

API Reference

React APIs

React DOM APIs

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Code of Conduct

Meet the Team

Docs Contributors

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More

Blog

React Native

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