



Sencha GXT

Application Framework
for GWT

Sencha GXT is the only enterprise-class UI framework for building amazing HTML5 web apps using Java. Sencha GXT uses the GWT compiler and allows you to write your applications in Java that is compiled into highly optimized cross-browser HTML5 and JavaScript. Sencha GXT takes GWT to the next level, giving you high-performance widgets, feature-rich templates, layouts, advanced charting, data loaders and stores, and much more. GXT's complete interoperability with GWT components accelerates your web development process and increases your productivity.

Browser Compatibility

Sencha GXT supports all major web browsers including:



IE 8+ Chrome Firefox Safari 6+ Opera

Testimonials

The core advantage of using Sencha GXT was development time savings – we knew we had a library of trusted components.

– SambaStream

We use Sencha GXT widgets to give our apps a professional look and feel. That means our developers concentrate on the functionality of our business apps, saving hundreds of hours in design work.

– Ardison Software & Consulting

Over 50% of the **Fortune 100** are Sencha customers.



High-Performance UI Widgets

Sencha GXT provides a comprehensive framework of high-performance data widgets that are fully styled and customizable. These include data trees and tree grids, lists, forms, menus, toolbars, panels, and windows. Even if it's not in the framework, you're almost certain to find it in hundreds of user extensions from our community.

Templates and Layout Managers

To help you organize the display of data and content in your app, Sencha GXT includes templates with advanced features such as auto-filling arrays. Plus, our flexible layout manager helps you control the display of components for even the most complex user interfaces.

Theme Builder

Sencha GXT comes with a theme builder module that allows you to re-skin your apps with ease. You can create completely new themes using a simple Config system.

Documentation, Training and Support

Our learning resources and API docs are comprehensive, detailed and regularly maintained. We offer several options for professional training at multiple levels including beginner and advanced. There's also professional support with guaranteed response times.

Other Features



GWT Events and Handlers

Use standard GWT Events and Handlers to increase productivity.



Compile Time Templates

Ensures templates are typesafe and optimized by the GWT compiler.



GWT and Cells Widgets

Full interoperability with GWT Widgets to take advantage of any existing widgets.



Plugin-free Charting

High performance, plugin-free charts, graphs, and visualizations.



State API

Full support of HTML5 local storage.



Strongly Typed Layout Engine

Give you maximum control of the app and easily debug the app.



UiBinder Support

Leverage existing HTML and CSS skills effortlessly for high performance UI and programmatic behavior separation.

Visit us at sencha.com/gxt to learn more.