FACTSET APIs

Customize and scale your own digital experience with best-in-class analytics, content, engine, and utility APIs.

**ACCESS HARMONIZED CONTENT AND ANALYTICS ACROSS ALL MAJOR ASSET TYPES**
FactSet offers a variety of award-winning RESTful APIs to help create bespoke user experiences and solutions. Benefit from proprietary technology that reduces manual distribution costs and evolves with your digital needs. Leverage FactSet’s redundant data centers and performance engines for simple and reliable programmatic access to harmonized content, analytics, research, and risk modeling—all in an industry-standard format. Seamlessly access data across all asset types including equities, fixed income, mutual funds, ETFs, derivatives, and FX rates.

**BUILD FINANCIAL MODELS AND POWER PROPRIETARY APPLICATIONS**
Access the data you need in the development environment of your choice and give your developers control over the design and functionality of your applications. Innovative technology provides scalability that allows quantitative and data science users to seamlessly integrate APIs into all aspects of their investment lifecycle. Save time and productivity by powering your customized applications, dashboards, and digital portals with content and analytics from a unified data model. Whether you need market, company, or alternative data, allow FactSet’s market-leading entity master to take on the burden of reviewing sources and connecting third-party content.
INTEGRATE MARKET, COMPANY, AND ALTERNATIVE DATA

Connect your workflows and applications to FactSet’s extensive universe of trusted, best-in-class content. Get deeper insight into public companies worldwide with access to the latest and historical fundamentals and earnings data. Stay up to date with the firms and markets you follow using the latest news headlines and stories from top sources including StreetAccount. Leverage integrated, rigorously calculated analytics to gauge the performance of multiple portfolios and asset classes. Quickly extract named companies, people, and locations from free text or a given document and a view list of matching identifiers for further analysis.

DISCOVER, SCALE, AND TRIAL APIs ANYTIME AND ANYWHERE IN A DEDICATED PLATFORM

Customize your digital experience with an ever-growing catalog of powerful, pre-connected APIs in FactSet’s Developer Portal. View detailed documentation on each API alongside change logs, software development kits, a sandbox environment, and code snippets in C#, Java, Python, and R. Explore real-life examples in the growing library of FactSet Recipes to trial and better understand the various workflows that can be achieved through the combined power of FactSet APIs, content, services, and products. Manage and monitor your firm’s API activity with self-service access management, incident tracking, and a built-in usage dashboard.

SUPPORT APPLICATION DEVELOPMENT, QUANTITATIVE RESEARCH, AND DATA SCIENCE WORKFLOWS WITH FACTSET APIs

FactSet Analytics APIs: Receive industry-leading portfolio analytics programmatically for distribution in custom business solutions, research tools, third-party BI tools, and statistical packages.

FactSet Content APIs: Seamlessly integrate high-quality data connections across content, analytics, and business logic into your development environment. Uncover new insights faster and see data in action with a comprehensive library of sample Python use cases and Jupyter Notebooks.

FactSet Engine APIs: Build sophisticated business logic and provide mission-critical functionality such as screening and alerting to your digital portals and workflows.

FactSet Utility APIs: Leverage complementary APIs to get the most out of your FactSet products and applications with services such as identifier searching and user provisioning.