

SIX Web API

A Wealth of Data Via a Single API



Your Challenge

Financial Institutions have access to an unprecedented amount of global financial data to better serve their clients. From Wealth and Asset Management to Investment Banking and Asset Servicing, this wealth of data is received in different formats and has to support a huge variety of use cases. It is used, for example, to design alpha generating strategies, to establish strong risk and compliance processes or to display information on clients' web portals or mobile applications in an intuitive manner to drive engagement.

In today's competitive and regulated global environment, more data processing calls for more efficiency. Market data needs to be available on demand, in real-time, with high quality, delivered seamlessly throughout the enterprise. It also needs to leverage the latest technologies to optimize integration efforts and total cost of ownership.

SIX Web API

The SIX Web API allows easy access to the SIX financial data universe through a single API. It adheres to relevant data standards and is built on common web technologies to enable easy integration, fast processing, and cost effectiveness.

Easy Content Consumption

The SIX Web API supports a variety of instrument identifier standards, including ISIN, CUSIP, WKN, Sedol, FIGI or tickers. It uses LEI codes as company identifiers and MIC as market identifiers. The SIX Web API also applies ISO standards to currencies, country codes and timestamps.

The API responses are designed to be completely human-readable. With the SIX API, complex cross-referencing of tables or codes is now a thing of the past.

Key Benefits:

- One single API to access the entire SIX financial data universe
- Data standards and human readable formats
- Common web technologies
- Accelerate your development efforts
- Consume the data you need when you need it
- Reduce Total Cost of Ownership (TCO)

SIX Financial Data Universe



> Technologies:

> Standards:

MIC, ISO



Financial Institutions Common Use Cases









Corporate Actions

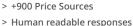






ESG Data





> Customisable requests

REST/JSON, Graph QL, Websockets

ISIN, CUSIP, WKN, Sedol, FIGI, LEI,

Back Office Processing



Historical Data



Common Web Technologies

The SIX Web API leverages the latest web technologies. REST/JSON interfaces allow state-of-the-art data retrieval on a request-response basis. The user can simply pick and choose content through the GraphQL interface. In addition, the API uses WebSockets specifically suited for real-time market data.

Global Coverage and Flexibility

SIX is a leading global provider of financial data to financial institutions. The SIX Web API offers access to the broad content of SIX and encompasses a wide range of real-time and historical market data covering all major asset classes, including equities, bonds, foreign exchange and derivatives traded globally. This covers more than 900 price sources.

The API also gives instant access to the award-winning reference data and corporate actions data, as well as to the regulatory, tax and ESG data sets from SIX.

With SIX Web API, you can choose exactly the data points your business needs in a single request.

API Portal

For a user-friendly discovery journey of our solution, we offer our prospects and clients an API portal that provides access to the SIX Web API documentation, sample codes, and the descriptions of available content.

The Swagger interface makes testing the API easy, without even having to write a single line of code. The API portal transforms your experience – financial data delivery made easy.

Access the API portal today and unlock a world of possibilities in Web API integration!

Discover Now: https://web.apiportal.six-group.com

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