

Xpressfeed™, our powerful data feed management solution, delivers unrivaled data directly into your workflow.

You need the right data to make the right decisions. And you need to get it quickly and efficiently. Spend more time conducting analysis and less on retrieving and managing data.

S&P Global

Market Intelligence

Streamline your data management

Xpressfeed capitalizes on the combined strengths of S&P Global Market Intelligence and select third-party vendors to help you enhance your proprietary analytics, financial portals, CRM systems, and more.

Deep Data from a Single Source

We'll help you:

- Obtain the foundational data needed to power sophisticated quantitative research and modeling
- Focus on your strategic investment objectives with a database that incorporates thousands of automated and manual data quality checks to review content before it is published
- Realize greater control and transparency over your data repository

Seamless, Speedy Delivery

Xpressfeed provides a single integrated data source in item-level transaction files. The comprehensive data warehouse includes the necessary foundational data sets required to power sophisticated quantitative research and modeling. Information is delivered in packages so you can customize and receive only the data you want and need.

With Xpressfeed, you can:

- Tap into over 200 data sets including point-in-time financials, estimates, industry classification, and GICS® - plus Panjiva Supply Chain Intelligence, people data, ownership, corporate relationship, key developments, and more.
- Point-in-Time financials support backtesting and model creation while giving you a clear view of what was known to the market at a given point
- Access fundamental and market data on over 51,000 global companies with active public equity and fixed income securities, including daily pricing history, industry classifications, and total returns
- Review credit ratings from S&P Global Ratings, Fitch, and Moody's; ratings content is organized into packages defined by issuer sectors and contains issuer- and issue- level details
- Understand additional perspectives of credit risk for rated firms, as well as the credit risk of hundreds of thousands of unrated public and private companies globally, utilizing a suite of quantitative credit risk models
- Take advantage of the industry's most comprehensive database of corporate actions and security mappings
- Leverage a cross reference suite of products that will allow you to link across entities using a variety of entity level identifiers
- Benchmark the performance of investments, including those that represent broad market segments with index data integrated and linked to S&P Global Market Intelligence data
- Perform detailed company analysis by leveraging our integrated database of private and public companies; access information on over 4.8 million companies globally and robust financial data from 2004 forward on over 950,000 private companies

Point-in-Time Data for Thorough Analysis

- Get a more realistic view of what would have been known to you during the time period of your analysis
- Reduce time spent on backtesting and focus on factor model creation
- Access the product delivery date directly for every filing back to 2004

Integrated data to enhance your proprietary analytics, financial portals, CRM systems, and more

Fundamentals and Deep Industry Data

S&P Capital IQ Premium Financials

All instances of standardized financial data on an annual, quarterly, semi-annual, last twelve month and year-to-date basis with product delivery dates. S&P Capital IQ Premium Financials offers two options of point-in-time data: one from filing date for the full history, and another that provides product delivery date back to 2004. These files contain the seven industry templates of (Industrial, Bank, Capital Markets, Financial Services, Insurance, REITs and Utilities) as well as over 5,000 financial, supplemental and industry-specific data items for active and inactive public companies.

Compustat® Financials

Comprised of standardized North American and global company fundamental and market data for active and inactive publicly-traded companies that Investment Managers and Academics have relied on for over 50 years. North American Coverage includes annual fundamental data back to 1950, quarterly data and monthly market data back to 1962, and daily market data back to 1984. Global coverage includes annual and quarterly fundamental and daily market data back to 1986, with 20-year rolling monthly market data. North American "Point-in-Time" data available through Compustat Snapshot, with observation points as far back as 1984.

Capital Structure

Detailed information about the debt and equity aspects of a company's capital structure. Debt capital structure data covers over 51,000 public and private companies and equity capital structure data on over 81,000 public and select private companies worldwide.

Private Company Financials

Financial statement and ratio data on over 950,000 companies globally including Europe, North America, Latin America, Australia and Asia Pacific. The data goes back as far as 2004.

Alternative Data

SNL Financials

Leading coverage of the Financial Institutions (FIG) and Real Estate sectors includes over 1,400 detailed industry data points on over 17,500 current and historical companies globally. Historical annual and interim data is available as far back as 1990 for certain data sets and geographies.

Worldwide FIG content includes comprehensive fundamental coverage of over 14,000 banking institutions and over 1,500 insurance companies. Bank fundamental coverage provides detailed insights into performance analysis, asset quality, regulatory capital, and deposit/loan composition while Insurance fundamentals provide increased insight into investment level details, underwriting analysis, solvency, embedded value, and distribution channels.

Key features of the Global Real Estate content include comprehensive fundamental coverage of over 1,600 REITs, REOCs and Listed Property Companies with detailed insights into debt and lease maturities, same store performance, and portfolio analysis including development exposure.

Global Metals & Mining coverage includes granular, standardized breakout of property, plant and equipment data, as well as detail on mining property interests, and capitalized exploration and evaluation on over 2,500 mining companies around the world. Specific line items showing minesite reclamation and closure liability are also included.

North American Energy data includes comprehensive coverage on over 450 power and mid-stream companies including revenue, volume and customer counts by customer class. Revenue and expenses are broken down by operations; production, transmission and distribution.

Media & Communications data includes harmonized fundamental data to enable apples-to-apples comparisons within each of the following sectors: Broadcast TV, TV Networks, Wireless & Wireline, Multichannel Operators, Internet Media, Filmed TV & Entertainment, Media Technology, and Advertising.

Transcripts

Textual transcripts data in a machine-readable format with metadata tagging. Easily combine transcripts data from Earnings, M&A, Guidance, Shareholder, Company Conference Presentations and Special calls with traditional datasets to formulate unique, proprietary analytics. Seamlessly link the Speaker ID to the S&P Global Estimates and Professionals database to help identify sell-side analysts' revisions. Sync with events data either via feed or through streaming XML messages for details and alerts on upcoming calls scheduled for transcription.

Historical transcripts data available back to 2004. Coverage includes over 9,000 companies and growing with 100% coverage of the S&P 500, Russell 1000, and FTSE 100, and with 95% coverage of the S&P Euro 350.

Panjiva Supply Chain

View global transaction details such as buyers and sellers, product descriptions, and trade value to help understand the associations among global trading relationships. Panjiva leverages machine learning technologies to surface key insights from unstructured supply chain data and resolves entities to their parent company for your speedy analysis. Access coverage spanning approximately 40% of global merchandise traded by dollar value*, over 1 billion transaction records, and 13 million company to company relationships for a comprehensive view of the global marketplace.

*The assumptions in this analysis are calculated using proprietary algorithms in addition to 2016 Global Merchandise Trade by Value data reported to UN Comtrade, the International Trade Statistics database, by the participating governments. Using a factor between 1 and 0.46, we have made these assumptions as of August 28, 2018, to calculate the global merchandise traded by dollar value coverage. Based on availability of the underlying data, these assumptions are subject to change.

Estimates

S&P Global Estimates

Standardized database of global, real-time financial forecasting measures, such as upgrades/ downgrades, target price revisions, and market-moving news. Also includes estimates based on projections, models, analysis and research from analysts, brokers and the companies themselves. Annual, quarterly, and semi-annual time periods. History is from 1996 for international companies and from 1999 for North American companies. Our new intra-day package gives you the most timely estimates and guidance, with updates and revisions available up to every five minutes.

Cross Reference Services

Business Entity Cross Reference Service

Extensive linkages between entities, companies and issuers on over 6 million entities. Use of the Company ID as the primary key and cross reference company identifiers from a range of sources – both standardized and proprietary. This approach enables us to rapidly incorporate new identifiers as they are introduced while ensuring reliability and consistency.

Global Instruments Cross Reference Services

A comprehensive database of security identifiers cross-referencing almost 31 million instruments recognized all over the globe that minimizes the impact on back-office systems and operations, while facilitating cross-border communications. Based on a global securities database and covers: Equity, Fixed Income, Mutual Funds, Indexes, and more.

Industry Sector Cross Reference Services

Industry sector classifications linked at the company level using the Company ID. Industry classifications include; GICS, ETF classifications, S&P Ratings Sectors, NACE, ANZSIC, SIC, NAICS and ICB Sector classifications.

Industry Classifications

GICS DirectSM

A joint product of S&P Global Market Intelligence and MSCI, GICS Direct includes the current classification for active companies in more than 120 countries and provides more than 44,000 company classifications and covers over 54,000 global securities. GICS Direct is used by S&P Global and MSCI to construct their indices.

GICS Historical Databases

GICS historical databases (GICS North America History, GICS International History and GICS Global History) are available as add-on products and provide historical company-level global industry classification codes. The amount of history varies by company, with the earliest start date being 1985.

ETF Style Classifications

The ETF Data package provides a comprehensive database of more than 2,900 publicly traded North American Exchange-Traded Products (ETP), including both Exchange-Traded Funds (ETF) and Exchange-Traded Notes

Ownership

Ownership

Detailed historical equity ownership data on over 55,000 public and private companies worldwide consisting of institutional, mutual fund and insider/individual owners. Also available are the portfolio performance statistics, aggregated investor classifications, and the public float data.

Qualitative

Transactions

Profiles of over 1.2 million transactions captured across the globe, including M&A, private placement, venture capital, PIPE, spin-off, bankruptcies, share buyback programs and equity/ debt public offerings. Each transaction has a synopsis, deal size, company participants, advisors coverage and associated filings. The global transaction database provides up to 10 years of history.

Key Developments

Information on more than one million key developments from over 20,000 news sources including press releases, regulatory filings, company web sites, web mining, and call transcripts. Key Developments provide accurate time stamps & meta data, which allows clients to analyze historical topics and the impact it had on the companies stock price.

People Intelligence

Profiles of professionals including biography, contact data, education, compensation, affiliations, and corporate board memberships linked to a person ID.

Company Relationships

The S&P Capital IQ Company Relationships package is a global database of all relationships that exist between companies in the S&P Capital IQ universe. Relationship types include acquisitions, investments, investment arms, lenders, affiliates, index providers, and more. The relationship is categorized as current, prior, pending or cancelled. The Company Relationships package can be used to build a corporate family tree, determine the ultimate parent of a company, identify private equity sponsors, find current and prior investors in a company, and for many other uses. Historical coverage for prior company relationships starts in the year 2000.

Company Intelligence

Profiles of public and private firms worldwide including company contact information, competitors, financial auditors and summary or detailed-level business descriptions.

Private Equity

Private equity firm profiles including investment professionals, limited partners, investment criteria, areas of interest, and fund data.

Business Relationships

Dive deep into different relationships companies may be involved in by analyzing details on a company's customers, suppliers, strategic alliances, and key relationship types.

Stock Selection and Risk Models

Alpha Factor Library

The Alpha Factor Library is one of the most comprehensive collection of global equity selection signals available today. The Library covers both developed and emerging markets and is composed of hundreds of stock selection signals that reflect standard investment approaches among equity investors in the alpha and risk space.

Credit Ratings

S&P Global Ratings

S&P Global Ratings provides independent credit ratings, and has issued 53,000 corporate ratings, 61,000 financial institution ratings, 6,800 insurance company ratings, 970,200 government security ratings and 85,200 structured finance ratings. S&P Global Ratings analytics service, Creditstats Direct™, provides adjusted financial statement data, including criteria, research, credit ratings, credit-adjusted financials and ratios. The data covers more than 700 rated global banks and 2,700 rated corporates and utilities. CreditStats Direct enables you to programmatically enhance your credit scoring modeling, analysis, and risk evaluation methods in a more efficient manner.

Moody's Investors Service

Credit Ratings on rated fixed-income issuers and securities for public, corporate, and structured finance, as well as for rated sale, class and issue level securities.

Fitch Credit Ratings

Comprehensive coverage includes 9,000 entities, the industry's leading source of bank ratings, four levels of market sector indexing, over 100 fields of issuer data, and 25 distinct rating types, including recovery, national, local currency, country ceiling, market sensitivity, and viability ratings.

Credit Indicators

Probability of Default Model Market Signals (PD MS)

Identify potential default risk before it occurs with our equity market driven PD Market Signals model. Our econometric model captures relevant risks when calculating a counterparty's probability of default (PD) and distance to default (DD) on a daily basis. Map PDs to lowercase letter credit scores (i.e. 'bbb')* for increased comparability. Access a pre-scored database of over 67,000 companies over the past 15 years.

Probability of Default Model Fundamentals (PD FN)

Utilizing financial statements, proprietary risk metrics and one of the world's largest financial databases, our models help you measure the likelihood of default over a number of time horizons. Quickly evaluate the 1-5 year default risk of public and private banks, corporations and REITS of any size. Map PDs to lowercase letter credit scores (i.e. 'bbb') for increased comparability. Global coverage is driven by models covering over 250 countries and more than 20 segments, regions, and

industries. Optimize your workflow with access to our pre-scored database leveraging comprehensive, timely and robust data from S&P Global Market Intelligence platforms, for over 720,000 companies globally.

CreditModel (CM)

Stay one step ahead of credit risk with our cutting edge suite of statistical credit models that utilize financial statement and macroeconomic data to generate a quantitative credit score that statistically matches a credit rating from S&P Global Ratings. Map these scores to observed default rates (i.e. 1.2%) to quantify default risk. Quickly evaluate the long-term creditworthiness of mid- and large-cap, public and private, banks, insurance companies and corporations globally. With over 250 countries and more than 100 segment- region- and industry-specific models, CreditModel provides the coverage you need to expand your understanding of the unrated universe. Streamline your analysis with access to our database of over 58,000 pre-scored companies worldwide.

Credit Analytics Benchmarks

Monitor trends across countries, global industries, country-specific industries and popular S&P Dow Jones Equity Indices with Credit Analytics Benchmarks. We calculate the median, mean, quartiles and other statistical levels of risk so you can both understand a company specific level of risk, via the PD or credit score, relative to a peer benchmark, as well as follow trends to uncover deteriorating or improving industries and regions.

Probability of Default (PD)

Statistical measures that are calculated utilizing a proprietary model—PD Model Market Signals Corporates—that translates stock price volatility into credit risk indicators in order to provide daily estimates of the probability that an entity will not meet its contractual obligations. Data is available daily for publicly traded companies.

Market Derived Signals (MDS)

Statistical measures that are calculated utilizing a proprietary model—Market Derived Signals Model—that evaluates CDS spreads in order to provide an early warning of potential credit changes and capture the market's daily view of a company's perceived risk. There are approximately 1,500 entities that have an MDS, a figure that fluctuates depending on the number of CDS that are in the marketplace. Data is available daily for scored entities.

Credit Default Swap (CDS)

CDS, although not credit risk indicators in themselves, are used for monitoring how the market views the credit risk across a wide range of companies and financial institutions and banks. The offering contains the 5-year CDS spread content.

* S&P Global Ratings does not contribute to or participate in the creation of credit scores generated by S&P Global Market Intelligence. Lowercase nomenclature is used to differentiate S&P Global Market Intelligence PD credit model scores from the credit ratings issued by S&P Global Ratings.

Indices

S&P Dow Jones

Index- and constituent security-level data reflecting changes and adjustments to index composition and constituent weightings of the S&P U.S., ASX, TSX, EURO 350, S&P Global 1200 indices and the S&P Global Broad Market Index (“BMI”) including the BMI “Local” Series.

MSCI

Index- and constituent security-level data for the MSCI global equity benchmark indices. Daily and monthly index-level history for developed markets is from 1970, in addition to daily and monthly history for emerging markets from 1987. Constituent-level data is available for both developed and emerging markets. A rolling 13 months of daily data history and a rolling 20 years of monthly data history is available.

Russell

Index- and constituent security-level data reflecting changes and adjustments to index composition and constituent weightings for the Russell Global Standard Indices, Russell U.S. and Russell MicroCap indices, the Russell US Premier indices and Russell Sector Indices and Constituents.

FTSE

Index- and constituent security-level data reflecting changes and adjustments to index composition and constituent weightings for the FTSE UK index series and the FTSE All World series. Current and historical constituent data history back to 2001, and daily index market data back to 1992 is available for the FTSE UK series and current and historical constituent data history back to 2006, and daily index market data back to 1993.

Euronext

The Euronext family of indices covers billions in multiple asset classes (e.g., futures, options, exchange-traded products, and options) across several EMEA (Europe, the Middle East and Africa) countries. The Euronext family of indices include: AEX Index (Amsterdam Exchange Index), CAC 40, BEL20, Low Carbon 100 Europe Index and PSI-20®.

TOPIX

The TOPIX Index Series provides a measure of the overall trend in the stock market, and is used as a benchmark for investment in Japanese stocks.

Reliable data delivery and management

Xpressfeed’s turnkey data loading and maintenance technology provides a reliable and efficient solution to data delivery and management you can trust.

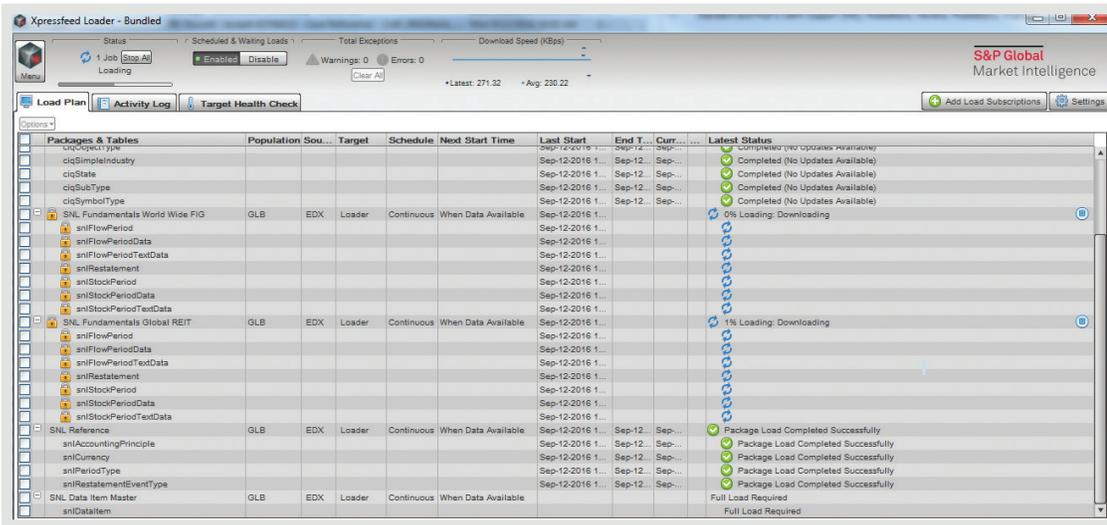
Xpressfeed’s loader application has automatic schema generation that simplifies maintenance and enables a fully-populated database to be up and running quickly. Additionally, the loader runs on your side, giving you greater control over when and how the data is processed in your depository.

What You Want, When You Want It

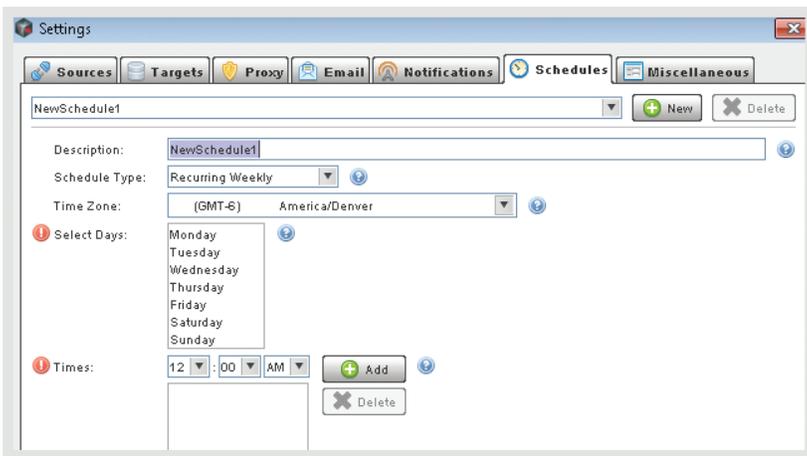
- Supports Microsoft SQL Server®, PostgreSQL, and Oracle® databases
- Lets you focus on your business instead of the technology
- Reduces the time and complexity of data management

Flexible and Compatible

Xpressfeed offers the flexibility and compatibility you are seeking in a data platform. The open database design allows you to utilize data both within our desktop tools, as well as your own analytical systems and products.



Sample Xpressfeed Activity Log.
Screenshot is for illustrative purposes only.



Easily specify which feeds to load and when to load them.
Screenshot is for illustrative purposes only.

Many helpful features

- Permanent unique identifiers are assigned to each company, security, and trading item
- Embedded mapping across vendors allows for seamless cross-vendor data usage
- Transaction files are delivered daily to capture up-to-date data for your research and analysis

Please note:

It is highly recommended that a knowledgeable Systems Administrator (SA) and a Database Administrator (DBA) size, configure, and administer the Xpressfeed database environment.

About S&P Global Market Intelligence

At S&P Global Market Intelligence, we know that not all information is important—some of it is vital. Accurate, deep and insightful. We integrate financial and industry data, research and news into tools that help track performance, generate alpha, identify investment ideas, understand competitive and industry dynamics, perform valuation and assess credit risk. Investment professionals, government agencies, corporations and universities globally can gain the intelligence essential to making business and financial decisions with conviction.

S&P Global Market Intelligence is a division of S&P Global (NYSE: SPGI), which provides essential intelligence for individuals, companies and governments to make decisions with confidence. For more information, visit www.spglobal.com/marketintelligence.

CONTACT US

The Americas

+1-877-863-1306

Europe, Middle East & Africa

+44-(0)-20-7176-1234

Asia-Pacific

+852-2533-3565

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