

# PFS-PAXUS DATAFEED

GLOBAL FUND  
ADMINISTRATION TECHNOLOGY



*The leading supplier  
of global fund administration software  
for alternative and traditional funds*

PACIFIC FUND SYSTEMS





# PFS-PAXUS

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**PFS-PAXUS** is a specialist accounting and administration system that is the product of choice for administrators of both alternative and traditional funds across the globe.

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An established market-leading product, **PFS-PAXUS** offers fund administrators a complete back-office fund accounting, portfolio valuation, fund pricing solution and shareholder recording keeping administrative solution on a single, fully integrated system that satisfies the needs of the most sophisticated fund administrators.

**PFS-PAXUS** improves administrative efficiencies, implements essential controls, manages operational risk and ultimately empowers service partners to exceed the expectations of their clients.

The award winning **PFS-PAXUS** system supports wholesale fund administration and the administration of all manner of open and closed ended traditional and alternative funds, including hedge funds and private equity investment vehicles.

## **PFS-PAXUS DataFeed:**

- ✓ The DataFeed functionality is available as standard and is offered to all clients at **no additional cost**.
- ✓ With regards to the pricing of the underlying assets and securities of the fund, clients have the option to input or import prices manually or via scheduled uploads.
- ✓ The vast majority of our clients use the integrated **PFS-PAXUS** DataFeed interface which allows for the import of securities market prices, foreign exchange rates and corporate actions automatically from major price providers, which of course includes Bloomberg, Reuters and IDC.
- ✓ A scheduling feature allows the price feed to be scheduled to run at certain times.
- ✓ Additional functionality is available with some of the price source provider interfaces relating to corporate actions and security master enrichment.



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To learn more about the next generation of fund administration software please go to [www.pacificfundsystems.com](http://www.pacificfundsystems.com)  
or call +44 (0) 1624 632772 or email [information@pacificfundsystems.com](mailto:information@pacificfundsystems.com)

# PFS-PAXUS DataFeed

With regards to the pricing of the underlying assets and securities of the fund, clients have the option to input or import prices manually or via scheduled uploads, however the vast majority of clients use the integrated **PFS-PAXUS** DataFeed interface which allows for the import of securities market prices, foreign exchange rates and corporate actions automatically from major price providers, which of course includes Bloomberg, Reuters and IDC.

As a high level overview of how this process works within **PFS-PAXUS**, the DataFeed application identifies the information required and produces a request file containing a set of securities or currencies to be priced.

This request file can be created via a scheduled job in **PFS-PAXUS**, or it can be generated manually from within DataFeed module (which is included in the standard package of **PFS-PAXUS**) as it can be customised to suit the business requirements. An integrated scheduling feature allows the price feed to be scheduled to run at certain times.

The **PFS-PAXUS** DataFeed will transfer the request file generated from the **PFS-PAXUS** server to the service providers server via FTP.



The service provider will then process this request file, and produce a reply file containing the required information. The **PFS-PAXUS** DataFeed will automatically poll the price source server for this reply file, and once located will transfer the file back to the **PFS-PAXUS** server, validate the file and import the prices into the relevant database tables.

This process can be performed multiple times on a given day, and it can also be performed to obtain historic prices if required.

The following information can be retrieved from your service provider, subject to the licence you have with your data source provider:

- ✓ **Security Prices**
- ✓ **Currency Rates**
- ✓ **FX Forward Points**
- ✓ **Dividends**
- ✓ **Stock splits**
- ✓ **Corporate actions**
- ✓ **Variable Bond Resets**
- ✓ **Security Master Enrichment**

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Should you wish to learn more about **PFS-PAXUS** and **PFS-CONNECT** please get in touch and we will arrange an introductory discussion and a product demonstration with one of our experts, to provide you with a first-hand view of our award winning product range.

### CONTACT

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