eiSuite for EDI SNIP4+

Shown Above: the eiSuite for EDI SNIP4+ Transaction Process

Elevate Your EDI Integration

PilotFish's eiSuite EDI SNIP4+ solution converts documents to XML, providing improved parsing, transformation and validation as well as greater interoperability with other systems. The eiSuite offers rules generated from X12 documentation included directly within the validation processor, highly scalable and tunable multi-threaded framework execution of validation rules, and external code set testing (SNIP level 5). Additionally, rules can be created for SNIP 6 and 7 service and customer-specific rules using the tool's rules XML format.

These advanced capabilities provide superior accuracy, efficiency, flexibility and scalability for a streamlined and customized validation process. Streamline your business operations with unparalleled efficiency and accuracy today with our EDI integration solution.
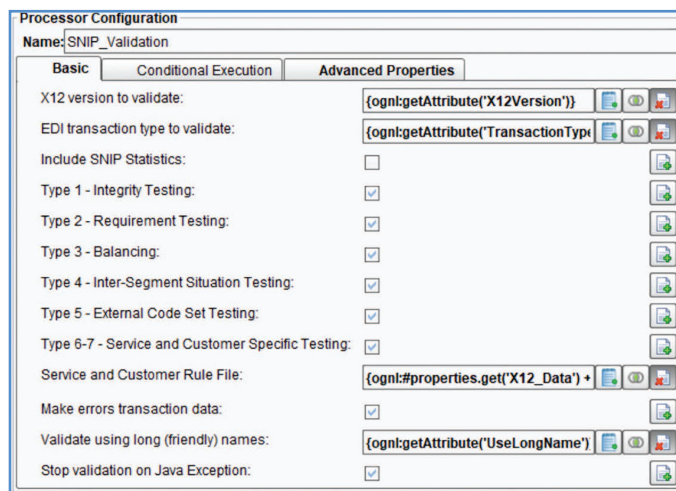
The eiSuite for EDI SNIP4+ Supports:

- Connectivity, data transformation, validation, routing and delivery

- All X12 EDI transaction sets for Healthcare including EDI 270, 271, 275, 276, 277, 278, 820, 824, 834, 835, 837-P, 837-D, 837-I, 997, 999, TA1

- Validation of SNIP Levels 1 through 7 utilizing a hyper-speed Validation Processor

- Instant SNIP Level 5 validation against 37 External Code Sets comprised of millions of individual codes

- Optional subscription for continuous updates and maintenance of External Code Sets

- Real time operational insight into transaction processing including dynamic reporting and data visualization via the eiDashboard

Powerful & Accurate EDI Validation

PilotFish's EDI SNIP Validation Processor converts XML-formatted EDI into standardized validation results, ensuring seamless downstream processing. It efficiently detects and reports syntax and semantic errors, improving accuracy and compliance. With built-in support for SNIP Levels 1-3 and optional Levels 4-7, including customization for trading partner-specific requirements, it provides a flexible and reliable approach to EDI validation. X12 documentation-based rules further enhance efficiency, adaptability, and consistency across all validation processes.

PilotFish's SNIP Validation Processor Panel

Advanced Trading Partner Management & Audit Trails for Seamless EDI Integration

Managing trading partner relationships and ensuring EDI compliance can be complex, but PilotFish simplifies the process with its Trading Partner Management and Audit Trail component. This feature-rich solution streamlines partner profile management, automates the creation of X12-compliant transaction envelopes, and provides detailed audit logs for complete transaction visibility. With powerful filtering, real-time previews, and robust tracking capabilities, organizations can enhance compliance, reduce errors, and optimize their EDI workflows.

Simplified Trading Partner Management

Efficient EDI transactions rely on proper envelope structures, including Interchange, Functional Group, and Transaction Envelopes, which ensure accurate addressing, tracking, and acknowledgments. PilotFish automates and simplifies envelope configuration, allowing users to input necessary trading partner details with an intuitive interface. A real-time preview of each envelope ensures accuracy before sharing with partners, while built-in controls automatically increment control numbers to maintain uniqueness and streamline tracking.

Complete Audit Logging & Transaction Tracking

PilotFish's Trading Partner Audit Logs provide extensive filtering options, allowing users to quickly locate transactions based on:

- Date/time range
- Transaction direction (inbound or outbound) Status (accepted, rejected, or errors)
- Trading partner name
- Control numbers (Interchange, Functional Group, or Transaction Set)

With just a few clicks, users can review transaction histories, access acknowledgment reports, and drill down into SNIP validation details, ensuring compliance with industry standards. Transactions can be displayed in HTML for readability, XML for structured analysis, and as downloadable files for processing.

Seamless Integration with the eiDashboard

For enhanced visibility and control, Trading Partner Management and Audit Logging are integrated into PilotFish's eiDashboard. Users gain a centralized view of all EDI exchanges, enabling real-time tracking, issue resolution, and compliance management — all within an intuitive interface.

Confidently Manage EDI Transactions, Ensure Compliance, and Achieve Greater Efficiency in Trading Partner integration with PilotFish!