# www.b2bits.com

## B2BITS <**CPAM>**

#### **FIX Antenna Certification and Testing Service**

The FIX Antenna<sup>™</sup> Certification and Testing Service enables trading parties who use the FIX protocol to substantially reduce the time and cost of compatibility testing. FACTS allows sell-side and buy-side firms to quickly and easily detect and repair a full range of problems related to violations of the FIX protocol specification and of application-level conventions.

FACTS is a script-based testing service that can be customized to mirror the FIX implementation of any sell-side or exchange. It tests both session-level and application-level messages. It is interactive and offers an immediate diagnosis of any problems discovered.

FACTS also features an administrative suite with comprehensive reports on test results and progress. The logs for any attempt conducted at all tests may be viewed in real time. This provides a complete audit trail of testing activity and results.

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### Why FACTS 2.0?

- Reduce time and cost of compatibility testing
- No programming skills required
- Support all standard versions and customizations of FIX/FIXML and FAST
- Predefined set of tests for all asset classes and trading phases
- Proxy mode certification and testing

#### **Features list**

- Support FIX 4.0-4.4, 5.0, 5.0 SP1
- Support FIXML 4.1-4.4, 5.0, 5.0 SP1
- Support FIX/FIXML customizations
- Support FAST
- Support all asset classes
- Rich database of message templates and samples
- Hosted environment and standalone deployment options available
- Able to simulate all workflow scenarios, create custom scenarios
- Rebranding options (look and feel customization)
- No programming skills required to design test scripts
- · Easy-to-use tests design interface
- Administrative interface
- Support multiple test sessions simultaneously
- · Able to work in a proxy mode
- Regression testing options
- Ability to review history of test runs and compare results

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