

# Data Sheet

## XBRL Messenger

### Making XBRL for SuperStream Easy

XBRL Messenger is a complete solution for users to create, validate and read SuperStream XBRL documents.

#### XBRL Messenger

XBRL Messenger is a combination of Fujitsu's Interstage XWand and the SBR XBRL Processor developed for the Australian Standard Business Reporting (SBR) initiative. Having been developed specifically for SBR taxonomies, it is the ideal solution for organisations which need to comply with the SuperStream July 1, 2013, deadline to use XBRL for business to business data sharing such as Member Rollover requests.

#### About Interstage XWand

Interstage XWand is an XBRL Processor which supports all of the specifications recommended by the XBRL International Consortium. This includes XBRL 2.1, Dimensions 1.0 and Formula specifications. It is used by leading organisations such as the Tokyo Stock Exchange, Bank of Spain and the U.S. Securities and Exchange Commission (SEC).

#### About the SBR XBRL Processor

This Processor was developed on behalf of the Australian Treasury for the SBR Australia program. Using the Interstage XWand XBRL Processor, it provides a developer friendly API which encapsulates both the SBR and XBRL rules of the SBR taxonomies.

#### Features

- XBRL Messenger allows developers to easily create, validate and consume SuperStream XBRL documents **without learning about XBRL**.
- Available as both a Java and a .NET Application Programming Interface (API)
- Provides support for creating, validating and reading XBRL documents which are compliant with SBR taxonomies
- XBRL documents can be handled as either files or W3C DOM objects
- Support for a wide range of implementation scenarios, from simple client applications through to multi-user server applications
- Has built in support for the enforcement of SBR rules, such as those relating to tuples and contexts

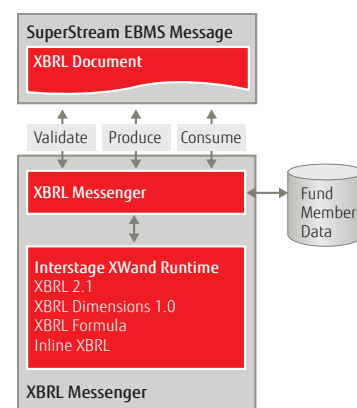
#### System requirements

- Windows XP (SP1 or later), Windows Vista, Windows 7, Windows Server 2003, Windows Server 2008
- Solaris 9 and 10
- Red Hat Enterprise Linux 5
- Other operating systems by request and subject to conditions
- Java version requires Java 5, 6 or 7
- .NET version supports .NET Framework 3.0, 3.5 and 4.0

#### Benefits

- Enables application developers to integrate XBRL into superannuation systems without learning XBRL, thus allowing developers to focus on their core business of developing superannuation solutions.
- Ensures complete XBRL conformance thanks to the underlying Interstage XWand XBRL Processor. This removes the risk of documents being rejected at the receiving end.
- High scalability and reliability ensures risk and trouble free operation.

#### Architecture



#### Contact

Fujitsu Australia and New Zealand Limited  
 Address: 2 Julius Av, North Ryde  
 NSW, 2113, Australia  
 Phone: +61-2-9776 4420  
 Fax: +61-2-9776 4688  
 E-mail: [xbrl@au.fujitsu.com](mailto:xbrl@au.fujitsu.com)  
 Website: [au.fujitsu.com/xbrl](http://au.fujitsu.com/xbrl)

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