



## 17A-4 DATA PARSER FOR MULTIPLE ARCHIVE CONSOLIDATION

### **17A-4 Data Parser:**

Extracts from many specialist messaging platforms

Formats the data into an appropriate email archive solution

Compliance regulations of the SEC, FINRA, FSA and other regulatory organizations require that electronic business communications and collaborations be archived and monitored for compliance purposes. The 17a-4 Data Parser™ takes messaging data provided by many platforms and formats the content into compliant .eml or .msg files which may then be forwarded and captured by most institution's email archive.

The DataParser automates many of the functions required to download, extract, parse and organize the message data for inclusion in a consolidated messaging archive. The DataParser runs as a Service in the Microsoft Windows environment and supports:

#### **Blackberry® SMS**

- Captures SMS messaging on the Blackberry Enterprise Service and formats as .eml files.

#### **Microsoft SharePoint Wiki/ blogs/ list Content**

- Leveraging SharePoint event handlers, the DataParser captures and reformats adds and changes to all SharePoint lists. Administrators may manage which sites/ lists require content captured either on one or multiple farms

#### **Microsoft LiveMeeting®**

Captures LiveMeeting sessions in their .xml format and builds content into .eml files for archive ingestion.

#### **Symantec MessageLabs® Data Streams**

- Pull of POD® Message data from a MAPI mailbox
- Sync of names to an external list.

#### **LivePerson® Data Streams**

- Automated date range requesting
- Configurable inclusion of variable data
- Ability to limit number of messages returned from a query.

#### **Bloomberg® Data Streams**

- Automatic checking and FTP download of transcript data
- Automatic expansion of compressed transcript files
- Re-combination of message body with the attachment files
- Inclusion of Bloomberg® personal and organization disclaimer data
- Support for all Bloomberg® transcript formats (new formats to be supported before release by Bloomberg®)
  - XML Messaging Formats, XML Chat Formats, XML Blog Formats,
  - ASCII Transcripts (discontinued by Bloomberg® on 7/30/2007)
- Ability to replace Bloomberg® email addresses with alternate addresses or corporate address
- Support for ForwardedBy, OnBehalfOf, OriginalSender, and Greeting Tags

#### **Reuters Messaging® Data Streams**

- Automated processing from Reuters XML transcripts.

[www.re-soft.com/migrate](http://www.re-soft.com/migrate)

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