



realisable

REALISABLE IMAN

WHAT'S NEW IN V2.1

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TRANSFORM CHANGES

INTEGRATION CONCURRENCY

A new concurrency field defined on the integration allows you to limit the number of concurrently running instances for a particular integration.

This new functionality is useful when integrations are set to run on a high frequency, where it is not known whether an integration will be complete before a new instance is fired. The concurrency of an integration is also forced to a single running instance on integration where there is a monitor defined for similar reasons.

EMAILS AS DATASOURCES

POP3 Mailboxes can now be used as datasources on CSV, Excel, Fixed Width Text & Xml Readers. When using email as a datasource, the datasource includes as fields the email's meta information such as From, To & CC Addresses, the Email Body, the email's unique identifier (UIDL) and header information.

This new functionality provides significant opportunities for process automation & workflow.

EMAIL TASK

The Email Task now supports two new actions: Download Attachment & Delete Email.

Download Attachment

Download Attachment allows you to query a POP3 mailbox where the emails within the mailbox have their attachments saved to a file.

The function allows you filter on From Address, Subject and Attachment File name.

Delete Email

The Delete Email task deletes emails in a POP3 mailbox. Emails can be deleted by specifying either the Unique Identifier (UIDL), the From Address or Subject of the email. This task complements the new Email Monitor & Download Attachment functionality, by allowing you to safely delete emails after successful processing.

SUPPORT FOR FOOTER RECORDS

Support has been added to CSV, Excel & Fixed Width Text readers to allow you to specify the number footer records. When specified the footer records will be ignored by IMan.

This functionality removes the need to pre-process files using a (clumsy) script task with footer records.

UNZIP & ZIP FILES

The file task now allows files to be zipped and unzipped using the ZIP file format. The zip & unzip operations support password/encrypted zip files.

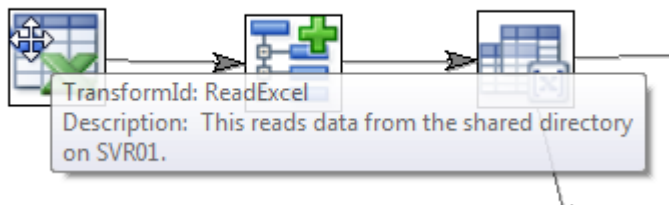
PUBLIC/PRIVATE KEY SSH AUTHENTICATION

The FTP task now for SSH type connections now has the ability to authenticate using public/private key (PEM) encryption.

USABILITY AND USER INTERFACE IMPROVEMENTS

Hover Over Nodes Displays Description

When hovering over a node the Transform Id and description are displayed as a tooltip.



Script Evaluation Control

The script control present in the Map, Aggregate & Filter transforms has improved handling of the Check Button. The button is now only available when Evaluation is checked/enabled.

Counters

Counters now have a read only field displaying the next number in the sequence.

EMAIL MONITOR CAPABILITY

Complementing the ability to use email as a datasource, POP3 Mailboxes can now be monitored for new emails, without the need to setup a schedule. Where an email matches the criteria specified on an integration, the integration corresponding to the criteria is executed.

A new screen in the Setup area of IMan allows you to disable/enable a monitor easily.

CONNECTOR IMPROVEMENTS

SAGE300 CONNECTOR

Support for 2014

- Support has been added for Sage300 2014.

General Ledger

- Added support to insert or update GL Budget Sets.

Accounts Receivable

- Recurring Charges can be updated.

Accounts Payable

- Recurring Payables can be updated.
- Added support for Control Payments functionality.

US Payroll

- Added support to create US Payroll Timesheets.

Inventory Control Interfaces

- IC Adjustments now support Serial & Lot Number tracking.

Order Entry Interfaces

- Orders can now be updated.
- Shipments now have the facility to 'Ship-All'.

Purchase Order Interfaces

- P/O Purchase Orders can now be updated.
- Added support to allow P/O Purchase Orders to be printed.
- Support has been added for manually pro-rated additional costs on receipts.

SAGE200 CONNECTOR

Batch Number Support

Enhanced Batch Number support has been added to a number of Stock Related touchpoints. Batch Numbers can now be selected by Expiry Date, Bin Number, and Batch Number or a combination of all three. This enhanced support allows users to select batches on a FEFO (First Expiry First Out) basis. The enhanced functionality has been added to the following Sage200 touchpoints:

- Sales Orders – Allocation.
- Sales Order Despatches – Selecting/Overriding Batches
- Purchase Returns
- Stock Adjustment – Write-Off
- Stock Transfers

Price Lists

- Added support for creating and updating pricelists.
- Added support for creating and updating product discounts.

Sales Order Processing

- Added support to print the Order Acknowledgement report.
- Ability to skip update of completed lines on SOP Orders when the update operation is set to 'Synchronise'.

Purchase Order Processing

- Improved support for Purchase Returns, Purchase Return Despatches and Purchase Credit Notes.

Sales Ledger Customers & Purchase Ledger Suppliers

- Now have the ability to set the On Hold/Off Hold Status

SAGECRM CONNECTOR

- Support for CRM 7.2 patches C and above.

SAGEX3 CONNECTOR

Official release of the SageX3 connector. Further information for the connector can be found in the relevant user manual.

ADMIN CONSOLE IMPROVEMENTS

DATABASE TEST FUNCTION

The Test function now checks the corresponding to ensure the SQL Client for version of SQL the IMan database is located is installed. Where the client is not installed, a prompt is shown with a link to a knowledge base article describing where the SQL Client can be downloaded.

