



Announcing iSDM.4 Solution Pack 1

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Introduction

With the release of **iSDM.4** in 2017, Syntax introduced a new development strategy. Once customers have upgraded to **iSDM.4**, they can expect to see a continuous stream of enhancements to that platform over the coming years. So, once you are running on **iSDM.4**, you can expect to receive new Solution Packs of functionality as we make them available. The first, **iSDM.4 Solution Pack 1, is now available.**

If you have not yet upgraded to iSDM.4, please see the following reference material in addition to this document:

You can find more information about **iSDM.4** at:

<https://www.syntax.com/resource/isdm4-built-to-make-business-better/>

You can also view the recorded announcement webinar at:


<https://www.syntax.com/resource/isdm-4-webinar/>

Purchase Order Processing

New Purchase Order Approval Process

This new feature adds the option of implementing, by type of purchase order, a complete approval process observing several levels of confirmation depending on the total amount of the purchase order. When enabled, the approval flow must be completed before an order receives permission to be sent to the vendor.

Approval Limits and Reviewers are user controlled:



CHANGE UPDI CONSTANTS MAINTENANCE: PURCH. ORDER APPROVAL

W
W
A
1


	TABLE-DTBA	PURCH. ORDER APPROVAL
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	Limit	Approver
	From	
01	1000.00	1
02	2000.00	SC
03	.00	
04	.00	
05	.00	
06	.00	
07	.00	
08	.00	
09	.00	
10	.00	

Status If Approved (H/E)

ENTER YOUR DATA

Enhanced Work with Purchase Orders



03 OCT 18 **Work with Purchase Orders** 06:28:51

Comp/Div: SYNTAX WEST Location: WWA MONTREAL E

Filter: Buyer: Ord Status: D E H

 Approver:

 Supplier:

Opt: A-Authorize I-Inquiry M-Maintain N-Notes P-Print

 R-Release X-Cancel

Opt	PO no/TP	Nt	Buy	App	Date	Supplier Name	Qty	Total ord
<input type="checkbox"/>	0328896-A/A	N	AA	1	070217	01000-AUDI	309	5994.14
<input type="checkbox"/>	0328897-A/A	N	CG	1	180618	01040-TURNER & SEYMOUR OF	20	2700.00
<input type="checkbox"/>	0328898-E/1	N	CG	1	180618	01040-TURNER & SEYMOUR OF	10	1350.00
<input type="checkbox"/>	0328900-E/1	Y	CG	1	011018	01040-TURNER & SEYMOUR OF	150	1852.94
<input type="checkbox"/>	0328901-A/1	N	CG	1	011018	01040-TURNER & SEYMOUR OF	200	2470.58
<input type="checkbox"/>	0328902-A/1	N	CG	1	011018	01040-TURNER & SEYMOUR OF	100	1235.29
<input type="checkbox"/>	0328903-E/1	Y	CG	1	021018	01040-TURNER & SEYMOUR OF	50	617.65
<input type="checkbox"/>	0328904-A/1	N	CG	1	021018	01040-TURNER & SEYMOUR OF	100	1235.29
<input type="checkbox"/>								
<input type="checkbox"/>								
<input type="checkbox"/>								
<input type="checkbox"/>								

END OF FILE

- Available Options: Authorize, Inquiry, Maintenance, View Notes, Print, Release and Cancel.
- Status Codes: A=Pending Approval, E or H=Approved, D=Declined
- Flag to show if there are Notes for the PO
- Each PO shows the Buyer and Approver
- Toggle Function to sort by: PO-Number, Supplier, Buyer, Approver, Total Amount.
- Filter by: Buyer, Approver, Supplier, PO-Status

Product

New Log Files for Product Related Master Files

All additions / changes to product information will be retained for future reference in 6 "LOG" files which can be queried by using reporting tools. These logs will document changes to data from the following programs;

- Product Master file
- Product Stock file
- Assortment Data
- Additional Data
- Purchasing Data
- Manufacturing Data

Sales Orders

Order Maintenance Audit Log File

Two new Sales Order Change Log files will record every modification made by users to the order detail and or the assortment detail information. The following Sales Order processing programs will be monitored;

- Order Entry
- Order Maintenance
- Open Order Invoicing
- Manual Back Order Release
- Booking Order Release
- Order Cancellation
- Direct Invoicing

Again, this information will be easily accessible using tools such as Query or Excel.

Accounts Receivable

Increase Number of Open Items per Customer

The open items limit for each customer has been increased from 99,999 to 999,999,999 open items. This technical improvement will allow better management of accounts receivable for customer accounts with a very large number of A/R transactions.

Reporting Enhancements

Secure Sending and Exporting Reports

All reports in the SDM menus can be printed or emailed. It will now be possible to secure the sending of these reports by limiting their distributions through the constant "user". Several email control options will be offered;

1. Not allowed to send report via Email
2. Reports can be sent via Email ONLY to User Email Address
3. Reports can be sent via Email ONLY to Address with the same domain name Defined in Division Constant
4. Any valid Email Address is allowed

Downloading Reports in Excel Format on AS400 Directory

The following five reports benefit from this new feature

1. Stock Status
2. A/R Aged Trial Balance
3. Physical Count Comparison to Perpetual Inventory
4. Outstanding Sales Orders by Customer
5. Outstanding Purchase Orders

This new feature will also be driven by the security defined on the "User" constant such as; Allow to export reports in CSV, default mapped AS400 directory as well as predefined file names.

General Productivity Enhancements

Expanded 'Reset in use Flags' Option

New features in the 9.22.22 menu option, allowing the system administrator to reset the "in-use" field when a user loses or ends a session without logging out properly while in the maintenance of Products, Clients, Suppliers or in Credit Management (Credit & Accounts Receivable) application.