



# Announcing iSDM.4 Solution Pack 1

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## Table of Contents

Introduction .....	3
Purchase Order Processing .....	4
New Purchase Order Approval Process .....	4
Enhanced Work with Purchase Orders .....	5
Product .....	6
New Log Files for Product Related Master Files .....	6
Sales Orders .....	7
Order Maintenance Audit Log File .....	7
Accounts Receivable .....	8
Increase Number of Open Items per Customer .....	8
Reporting Enhancements .....	9
Secure Sending and Exporting Reports .....	9
Downloading Reports in Excel Format on AS400 Directory .....	9
General Productivity Enhancements .....	10
Expanded 'Reset in use Flags' Option .....	10

## 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/isdm-4-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:

SYNTAX		CHANGE	UPD1	CONSTANTS MAINTENANCE:		PURCH. ORDER APPROVAL	
ENTERPRISE CLOUD		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Enter						TABLE-DTBA	PURCH. ORDER APPROVAL
F3=Exit Maint							
F12=Previous							
HELP							
PageDown							
PageUp							
	Limit	Approver					
	From						
01	<input type="text" value="1000.00"/>	<input type="text" value="1"/>					
02	<input type="text" value="2000.00"/>	<input type="text" value="SC"/>					
03	<input type="text" value=".00"/>	<input type="text"/>					
04	<input type="text" value=".00"/>	<input type="text"/>					
05	<input type="text" value=".00"/>	<input type="text"/>					
06	<input type="text" value=".00"/>	<input type="text"/>					
07	<input type="text" value=".00"/>	<input type="text"/>					
08	<input type="text" value=".00"/>	<input type="text"/>					
09	<input type="text" value=".00"/>	<input type="text"/>					
10	<input type="text" value=".00"/>	<input type="text"/>					
Status If Approved (H/E)				<input type="text" value="H"/>			
ENTER YOUR DATA							



## 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.