



Release Notes – V7.0

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Document Control

Issue Control

Issue	Date	Changes Made
2.0	16 Oct 08	Rewrite
1.0	1 Aug 07	Initial release

Cross Reference

Change Summary

Nr.	Description	Date	By whom
2.0	Rewrite	16/10/2008	
1.0	Initial Release	August '07	

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Introduction

This document provides information on the new products, features, enhancements and fixes included in the TRAXi3 v7 release. TRAXi3 v7.0 release contains;

- Base #A01
- SPS Service Pack #S24
- iTRAX 2.3

The previous release was TRAXi3 V6.0 R11. TRAXi3 v6.0 R11 release contained;

- Base #A08
- SPS Service Pack #S18
- iTRAX 1.5

There are separate Net Change Guides published for SPS and iTRAX and these should be referred to for information on these releases;

- SPS#S18_NetChangeGuide.doc
- SPS#S19_NetChangeGuide.doc
- SPS#S20_NetChangeGuide.doc
- SPS#S21_NetChangeGuide.doc
- SPS#S22_NetChangeGuide.doc
- SPS#S23_NetChangeGuide.doc
- SPS#S24_NetChangeGuide.doc

- iTRAX_2.0#NetChangeGuide.doc
- iTRAX_2.1#NetChangeGuide.doc
- iTRAX_2.2#NetChangeGuide.doc
- iTRAX_2.3#NetChangeGuide.doc

The reference number prefixing the enhancements/fixes in this document is for internal Precision use.

New

i3Discover (Track and Trace)

This is a new component added to the TRAXi3 product suite with the release of v7.0. It provides visibility; to you, to your suppliers, to your customers and other parties in your Supply Chain, to inbound and outbound shipments whilst they are in transit.

It allows milestones to be defined and monitors progress against these milestones. The various parties in the Supply Chain can provide status information electronically or via a web portal. If there are deviations from the milestones the system raises alerts to the appropriate people and will recalculate the expected arrival date and time.

i3GO:Desktop Shipping

This is a new component added to the TRAXi3 product suite with the release of v7.0. It harnesses the power of the existing Parcel manifesting solution for your non-production shipping e.g. Marketing, Administration allowing you leverage your production shipping rates for the non-production shipments.

It provides a web portal to create shipments and produce the required shipping labels and documentation. It uses the configuration; Accounts, Rates, Routing Guide configured for your production shipping to determine the best carrier and service to use. This can bring the same level of management to shipments across the organisation.

Enhancements

i3Comply

Automated Content Delivery

The content required for Compliance screening can be uploaded without user intervention. The updates are published on Precision's FTP site. An agent can be configured, on the customer site, to download the files and upload into TRAXI3.

200700187 – Unattended Uploads

It is possible to include a plug-in program that is called before and after the upload e.g. notify an external system load has started and stopped. The program is defined in a system value;

Category: ONLINE

Key: UPLOAD NOTIFICATION PLUG-IN

The email notification is no longer restricted to MAPI, it can use the standard email configuration available for documents.

The unattended upload can be started by running a TRAXI3option. The following are the parameters that can be configured for the option;

SCAN_DIR=[path to scan]

SCAN_PATTERN=[scan pattern, default value *.exe - optional]

ARCHIVE_DIR=[path to archive to, default value SCAN_DIR\archive]

LOG_DIR=[dir where the log will be created; default value session temp-dir - optional]

200634234 – DPL Result Display and White Listing

The number of matches shown as part of the text on the results screen has been made configurable; previously this was set to seven. This is controlled by a system value;

Category: COMPLIANCE

Key: DPL NUMBER OF MATCHES TO DISPLAY

When White Listing partners the system limited the matches to the DPL entries displayed in the text result. It is now possible to White List against all results returned. This is controlled by a system value;

Category: COMPLIANCE

Key: DPL SYNC XML WITH DISPLAY TEXT

The possible values are Yes and No; Yes – will limit the matches to the results text (existing behaviour), No – will not limit the matches to the results text. The full set of matches is available from the dropdown list.

200705192 – DPL Partner Contact Name

The contact name on the partner is screened.

200633361 – Disable Compliance Checks per Country

It is possible to disable compliance checks at a country level. The list of checks to disable is maintained at a country level (CT). It applies to the following export checks;

- C1TC - Commodities / CODs
- C2FC - Commodities / COOs
- EXCT - ECCN's / Countries

- EBC - Embargoed Countries
- PRCT - Product / Countries
- RPRC - Permitted prod/Countries

It applies to the following import checks;

- C1FC - Commodities / COOs
- C2TC - Commodities / CODs
- IEBC - Embargoed Countries
- IPRC - Product / Countries
- IRPR - Permitted prod/Countries

200701199 – Compliance Results Document

There has been a new document provided which provides the detailed results information. It can be produced from the standard transaction document screen.

i3Trade

Direct US Electronic Exports (AES)

It is possible to connect directly to AES for filing exports using AESDirect. This avoids the need for paying transaction fees.

Irish Electronics Exports (CAPDTI/AEP2)

The product has been integrated and certified for electronic reporting of Exports with Irish customs.

US Imports

Product Master

The Product master has been greatly expanded to allow all attributes required for Imports to be stored. The information to be stored is dynamically defined.

Import Entry and Management

It is possible to create Import entries manually or receive them from brokers and manage the process.

There are additional compliance checks available;

- Validate monetary values on the Entry (Header v. Lines)
- Define validations for various attributes on lines e.g. FDA Product Code
- Define and validate questions at a commodity level e.g. Was the Manufacturer Affidavit received?

200633378 – Export Refunds – Zero value certificates

Allow zero value certificates be applied to transactions to facilitate electronic customs filing with Irish Customs (AEP). This is controlled by a system value;

Category: EXPREFUNDS

Key: USE ZERO RATE CERTIFICATES

The possible values are Yes and No; No – existing behaviour, Yes – it will apply the certificate to the transaction even when refund value is zero.

200630960 – Export Refunds – Certificate to use

The system will use the expiry date to determine which certificate to use first rather than the start date on the certificate. This ensures that the certificates are used in the most efficient manner.

200535069 – Export Refunds – Recording Payments

The recording of refund payments is available at a shipment rather than shipment line level.

200535069 – Export Refunds – Additional Reports

(XR21) A report that lists all shipments within a selected date range detailing export refund values (by SAD line) for submission to Irish Department of Agriculture.

(XR24) A report to list all payments recorded for a selected date range, detailing payment reference, payment total and SAD lines paid with the payment.

i3Ship

200634368 – Preview Carrier Labels

It is possible to preview carrier labels (Fedex and UPS) from the cTRAX shipment document list panel.

200633000 – Purchase(Supplier) Invoice Filtering

There was a filter added to the Purchase Invoice (PU) maintenance screen;

- Invoices Passed
- Invoices Paid
- Invoices for a particular supplier

Base

200534778 – Rules – Delivery Terms and Delivery Terms Text

It is possible to overwrite the delivery terms and delivery terms text on the transaction with the details from the rules regardless of whether they are already populated on the transaction. This is controlled by a system value;

Category: RULES
Key: OVERWRITE SHDSTR

The possible values are Yes and No; No – the existing behaviour will be kept, Yes – the new behaviour will apply.

200435565 – Copying Transaction - Documents

When a transaction is copied all of the sub records associated with the transaction were copied. It is now possible to configure whether the documents associated with the original shipment should be attached to the new shipment. This is controlled by a system value;

Category: SHIPMENT
Key: COPY DOCUMENTS WITH SHIPMENT

The possible values are Yes and No; Yes – the documents will be copied, No – the documents will not be copied.

200533971 – Shipment Interface Screen – Automatic Select

There is a check-box on the Order Number, Invoice Number and Filter tab to automatically select the transactions found. The setting of the check-box applied to all three tabs. It is now possible to have this set independently for each tab.

Category: STD-INTF

Key: DIF-SELECTAUTOMATICSETTING-VAL

The possible values are APPLY-SAME and APPLY-DIFF; APPLY-SAME – the existing behaviour will be kept, APPLY-DIFF – the new behaviour will apply.

200630369 – XML – Debug Information

The XML upload and download have been enabled for debugging. This is controlled using the standard debug configuration. The debug module is 'XML'.

Category: DEBUG_TRAX

Key: DEBUG_MODULE_LIST

This can be set to ALL or can contain a comma separated list of modules to record debug information.

200633155 – XML Upload

It is possible to drag and drop files onto the XML load window.

200631143 – Clear Application Cache

A link to clear the Application cache has been added to the main modules screen and also to the Y3 System Value maintenance screen.

200633628 – Partner Address Overrides

The addresses for the following partner types can be overridden at a transaction level;

- 23 Company
- 27 Credit Insurance Agent
- 32 Forwarding Agent

200633027 – Emailing imaged documents

The system gives the option of recreating the document image from transaction data when the email override option is used.

Fixes

i3Comply

200631687 - Oracle – Saving manual overrides

The following error message was sometimes returned when trying to manually override results;

ORACLE error -1461 see "ORACLE Error Messages and Codes Manual". (1252)

*** can bind a LONG value only for insert into a LONG column

200632708 – DPL Failures on non-existent customer overrides

There were situations when the DPL screening failed with what appeared to be a problem with a customer address override even though there was no override on the transaction.

200632960 – DPL Results

There were situations where multiple runs on the same partner returned the results in a different sequence.

200633011 – MSSQL – Manual Overrides

If there was more than one fail on a transaction and one of the categories was passed manually sometimes the whole transaction was passed. This occurred on MS/SQL platform only.

200633558 – Validate Country of Origin on Product

This check has been extended to validate that the product exists on the master table.

200700165 – Compliance Audit Report

It was only possible to output the report to file if the comments were included. This restriction has been removed.

i3Trade

200631987 – Summary buckets on documents

The summary bucket information e.g. freight was not appearing correctly on documents. This was an issue for documents utilising the xs_si001.p driver program e.g. Nigerian Invoice

i3Ship

200633084 – Freight Table Upload

If there is a validation issue with the upload a message appears on the screen and previously there was no way of closing the message and returning to TRAXI3. It is now possible to close the message and continue using TRAXI3.

200632367 – XML - Cost/Charge

The breakdown of the calculation was not being included in the XML when cost/charge records were exported.

200634715 – Fields disabled after a transaction has been rated

The Route Detail (SHSH0302) screen has been modified so that Carrier, Route, Payment Method and Payment Terms are disabled after a shipment has been rated. The Route, Booking and Container (SHSH0702) screen has been modified so that Carrier and Route are disabled after a shipment has been rated.

Base

200630223 – XML Upload

When the XML upload option was run from the 'Available Options' tab in Workflow an error message was displayed when browsing for files to upload. The error message was;

'None of the widgets used in the WAIT-FOR statement are in a state (such as SENSITIVE) such that the specified event can occur. WAIT-FOR terminated (4123)'

200700276 – XML Upload – Duplicate records

When using the switch <OnUpdateUseFileClient>YES</OnUpdateUseFileClient> in the XML file it was possible to create duplicate records. The system was deleting records from the current client session and was uploading them into the client specified in the XML file.

200535056 – Despatch Screen

The shortcut keys, F2, F6, F7 and Del, work as per the rest of the application.

200632150 – Despatches - Transaction Deletion

When deleting transaction from the Workflow screen if the transaction had associated despatches these were not removed.

200631600 – Delete Despatches

If Despatches are removed from within Workflow the transaction that the despatch was associated with was not updated correctly. This meant that the quantities on the deleted despatch were not available for processing.

200632783 – Delete Despatches

When a despatch was removed from a transaction the quantity available for despatch on the transaction was not updated correctly.

200534991 – Despatches – Extended Packing

When despatches are created for a transaction that contains extended packing the extended packing was being associated with the despatch. This should not have been the case as despatches are created based on child packs.

200631599 – Despatches – Create unique despatches

It is now possible to create unique despatches regardless of the setting of Similar Despatches. This was previously restricted to when similar despatches was set to 'EVENELY'.

200632801 – Delete Transaction

When deleting a transaction the system checks whether there are any rated or closed despatches associated with the transaction and if so it will not allow the transaction to be deleted.

200435565 – Shipment Close

When a shipment is closed from the SH option if there is a 'Shipment Close' Workflow task associated with the shipment it will be marked as completed with user and time and date stamp.

200535533 – Document – extra blank page

If there were blank text ids associated with a document and these were setup to print at the bottom of a document a blank page would be printed after the document.

200632837 – Document Image Preview

When previewing a document image from the transaction document screen one of the following error messages were displayed;

'SYSTEM ERROR: -s exceeded. Raising STOP condition and attempting to write stack trace to file 'procore'. Consider increasing -s startup parameter. (5635)'

or

'REPALCE/CONCAT may not result in data > 32000 bytes'

200633610 – Document Distribution List maintenance

The destination radio set now correctly defaults to 'Default'.

200704066 – Document Distribution List – Email address

If more than one email address was maintained for a document distribution list in Rules only the first email address would be attached to the transaction.

200634881 – Document Image Inquiry

The Document Image Inquiry (D1NQ01) was failing with an error;

'Field 18 of table XMD1MG0 not in buffer. (4176)'

200634954 – Documents – Printing numbers in words

The system did not cater for translating numbers to words when the date format was set to European.

200632997 – Document history – email addresses

The system was not storing the email address in the document history.

200701443 – Date format on documents

There is a new document parameter, NUMERIC-YEAR-FORMAT, to control the format of the date. The options are YY or YYYY, YY two digit year will be used, YYYY four digit year will be used.

200700157 – Packing Lists

There was a problem with printing documents, using xs_sx001.p driver, when there were more than one hundred item lines in a single pack.

200632394 – Macro Number

There is a limit on the maximum value for a macro number. The limit is 32797 and this is now enforced when creating new macros or copying macros.

200632094 – Address format

When formatting addresses if an address line begins ATTN the system will treat this as the contact name, provided the contact name was not already populated. If the contact name is already populated it should leave the address line as it is. It was previously blanking the address line when a contact name already existed.

200632895 – Workflow – Volume/Cube

The Workflow console had a restriction on the maximum value for the volume/cube that could be shown. This caused an error message to be displayed. This restriction has been removed.

200534693 – Workflow – Non-Repeatable tasks

If a task is flagged as non repeatable it should not be possible to run it again once it has been completed. If the task was a linked task and the previous task was run it would run the non-repeatable task again.

200630622 – Workflow – Looping

When tasks are linked together and one of the tasks fails the system will continue in the loop if the task has be set to 'Complete if Unsuccessful' otherwise it will stop.

200632657 – Highway Listener – MSSQL

The Highway Listener did not automatically restart when a MSSQL database was restarted.

200632207 – Temporary file cleanup

This can be configured to be called when starting or ending a TRAXi3 session. It did not get called if the system was setup to use database security.

200700376 – Manual Shipment Create

The lookup and validation for Sold-to was against Ship-to's.

200634627 – Rules not applying statistical price

The statistical price setup in rules was applied when adding items manually in TRAXi3. This logic has been included to the Rule Engine so that it can be applied to shipments that come from external systems when the item lines will exist when the rules are run.

Suggestions for Improved Documentation

Please report any suggestions that you feel would improve Precision's documentation and return via Email: education@precisionsoftware.com