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ESPRIT 2003 Release 7.0.5 Introduction

Overview

BCT Software Solutions Limited (BCT) is pleased to announce the General Customer Availability (GCA) of ESPRIT 2003 Release 7.0.5.

ESPRIT Release 7.0.5 relies upon the use of a millennium compliant version of UNIX or compatible computer operating system and the Micro Focus Cobol runtime version 4.1 or higher.

ESPRIT 7.0.5 is a major product, point-release, incorporating those platform elements designed to support current and future cornerstone application deliverables. These include Quantum VS Financials, the Microsoft Award Winning Unified Financial Accounting Suite, Quantum VS Highway (the XML Document & Data Electronic Transmission Product Set), Quantum VS e-Business & e-Catalogue solutions, and Quantum VS myViewpoint, the Business Intelligence & Decision Support Product Set.

ESPRIT 7.0.5 incorporates scheduled, value-added product feature developments and some 336 incident resolutions. The incidents are divided into 154 reported by customers and 182 raised by BCT, and are tabled in this Transmittal Document, beginning at page 25.

ESPRIT 7.0.5 is a high performance, integrated and feature rich software product, specifically designed and developed to meet the operational and management information reporting requirements of businesses in the £1 million to £500 million sales turnover range, whose business operation is that of Builders, Plumbers and Timber Merchanting, Timber Importing and Retail/Wholesale Distribution.
Purpose of this release

This is a very important release of the ESPRIT Software Product. It incorporates major developments in the ESPRIT Suite of programs, which are detailed within this transmittal document. This release also incorporates other non-scheduled Development Feedback Requests and Incidents, which can be found in the schedule at the back of this document beginning at page 25.

Upgrading Considerations

When upgrading to the latest release of Esprit it is always advisable to consider the impact on your day-to-day business operations. Structural changes have been made to the data files, which will necessitate running standard conversion routines to update data from their current format to the ESPRIT version 7.0.5 format. Sensible timescales should be allowed to complete the upgrade and the process carefully planned, with the work scheduled in advance. Depending on the size of the Esprit database, upgrade run time will take between 1 and 7 hours. Please contact Esprit Professional Services who will be pleased to advise and assist with the upgrading process.

Warning – Warning – Warning

Before the upgrade process is started please ensure two complete back-ups of your Esprit system have been taken in addition to your normal daily back-up.

Esprit 7.0.5 Installer CD

To automate and ease the software upgrade process a new ‘load & go’ delivery mechanism is provided with the ESPRIT 7.0.5 Application Software. By reading the Customer Services Bulletin ‘Esprit Installer’ accompanying the CD you are able, without assistance from BCT, to load the ESPRIT 7.0.5 Revision firstly into test and then into the live environment. Before upgrading to Esprit 7.0.5 the system should have already been upgraded to Esprit version 7.0.4.
File changes and initialisations

All of the major **Sales Order Lines** files are updated to include new data fields for collection discount percentage and retail price.

- **F8PB12nn** Sales Order Lines
- **F8PB14nn** Quotation Lines
- **F8PB67nn** Sales Timber Lines
- **F8PB75nn** Quotation Timber Lines

An initialisation routine **BCT8ITA1** must be run to convert these files. The Revision 7.0.5 Installer CD will allow you to run this routine either automatically or manually.

The ‘On Order’ array Stock Reference field has changed the way in which works order items are recorded. If you use the works order module, the on order rebuild routine **BCT8PO18** should be run to reset this field on the **F8PB03nn Stock Master** file. The Revision 7.0.5 Installer CD will allow you to run this routine either automatically or manually.

The **F8PB10nn Input/Output Control File** has two additional fields added to enable improved control over receipt printing. An initialisation routine **BCT8IT73** must be run to set the default values. The Revision 7.0.5 Installer CD will allow you to run this routine either automatically or manually.

**Important Client Information**

BCT are continually developing and enhancing the ESPRIT Software Product through its Value Added Research & Development Program. It is therefore very important that any client upgrading from an earlier version of the Software, for example version 6.2, reads all the relevant transmittal documents. Much of the R & D within this 7.0.5 release is available for general use but may require consultation and, in some instances, require system parameter alteration before it may be utilised. No attempt should be made to utilise a new function without first speaking to your ESPRIT Consultant.
Esprit Developments

We are introducing major developments within this new ESPRIT 2003, Release 7.0.5 of the software product. These will enable all our clients to benefit from the technological advances within our own industry and developments in e-Business, to enhance their normal business processes. We have already introduced our Quantum VS Internet Product Set, allowing our clients customers and prospective customers to benefit from e-Commerce facilities, to place orders and obtain quotations, and to perform other types of enquiries. This is a unified end-to-end solution linking the back office functionality with the Internet.

The Quantum VS Highway (the XML Electronic Document & Data Transmission Product Set) has been designed to allow the easy Interface of Esprit with other application solutions and provide the facility to send and receive information through the Supply Chain using the International Standard XML (Extensible Mark-up Language). Information will be produced and received by ESPRIT in XML format to the BASDA (Business and Accountancy Software Developers Association) schema standard. The QVS Highway product set provides a further e-Business solution, streamlining and refining the granularity of certain business processes, allowing data to be shared along the Supply Chain, and is platform independent.

ESPRIT has been enhanced to interface with the Quantum VS Highway enabling the delivery of XML Sales Invoices electronically. Invoices will be followed by Orders and Acknowledgements in further point releases of the Esprit software product set with availability in late Q4, 2003 and Q1, 2004.

Many other developments are included in the ESPRIT 2003, Release 7.0.5 Software Product and are detailed in the following documentation.
XML and Quantum VS Highway

Sales Invoice Update (BCT8PBG7) - 103032

The Quantum VS Highway (the XML Electronic Document & Data Transmission Product Set) is framework technology that permits businesses to establish commercial trading relationships, permitting the transmittal and receipt of documents or packets of data. By allowing the Quantum VS Highway engine to handle the technical aspect of data transfer, validation and document tracking, clients are able to concentrate on producing the actual document (i.e. Invoice or Purchase order) or system updating with data received (i.e. Sales Orders). Although XML is the preferred data type, other data formats may be transmitted, such as EDI, CSV or flat data files. The Quantum VS Highway engine can transform information into XML, CSV or EDI formats before being transmitted from or received by ESPRIT.

The Extensible Mark-up Language (XML) is a meta-mark-up language, which provides a format for describing data. Proposed by the World Wide Web Consortium (W3C) XML is utilised to structure data and is an accepted International Standard, adopted by business and Governments alike, worldwide.

A schema has been adopted for Invoicing and Ordering based on the BASDA (Business & Accountancy Software Developers Association) schema. Companies such as SAP and Microsoft have also agreed to these standards and have adopted the BASDA directives. Electronic documents may be output from or input to files in the BASDA XML format. This information can then be passed through to your supplier or customer via the Quantum VS Highway managed service at fastfreenet.com in XML format, enabling document producers and consumers to transmit information directly into XML enabled systems, eliminating the need to re-key document data content.

In addition, QVS Highway has already been utilised to facilitate an interface to Warehouse Management solutions, to permit Esprit clients the benefit of integrating other best of breed applications.

ESPRIT clients wishing to utilise the electronic document transmission facilities delivered by Quantum VS Highway, including the integration of their supply chain business processes, will be provided with a unique identifier. Their trading partners will also be provided with a unique identifier and then documents may be produced and consumed via this managed mechanism. It provides you with the mechanism to achieve extraordinary results without requiring the extraordinary IT skills that are normally needed to benefit from
this type of trading. All data will flow through QVS Highway, in order that authentication, validation, transformation, tracking and delivery of exported data may be performed through fastfreenet.com.

ESPRIT Revision 7.0.5 lays the foundation for the integration of this technology and supports the transmission of Sales Invoices via Quantum VS Highway.

To achieve this we have:-

- Enhanced ESPRIT Sales Invoicing (BCT8PBG7) to capture and format the data for those customers requesting XML invoices.
- Created a new suite of programs (QDG) to manage the system configuration and provide a release mechanism for the captured invoice data.
- Created a new suite of programs to manage the System Functions required by the QDG routines.
- Created the BASDA data handler and data provider routines to convert the invoices into XML and wrap them with a QVSH envelope. These routines use the EDP Group XML Parsing Software.

The ESPRIT Installer CD contains the enhanced ESPRIT routines and a separate ESPRIT XML CD provides the other components required (QDG, System Functions and XML Parsing). Quantum VS Highway is also delivered separately should local hosting be required.

This module of ESPRIT is scheduled for continuing development in future point releases, with the addition of other document types and the ability for our clients to receive and send price/product maintenance updates, electronically.
File Maintenance

Price Book

Copy Customer Specials (110076)

This new routine (BCT8PBZ9) allows entry of a 'From' Customer Account code and a 'To' Customer Account code and copies any Special Prices records (PB06) from the 'From' Customer to the 'To' Customer.

*If the Special Prices record of the 'To' Customer already exists, it is automatically over-written. Care should be taken when use of this new facility is made.*

Initialise IAC (111643)

The file conversion routine (BCT8PBJ6) has changed to include a new option on page 6 to move the Product Code into the Initial Access Code field on each product record (F8PB02). This may prove useful when restructuring product access methods.

Discount Matrix - Block Changes (113108)

This new program (BCT8PBAH) allows the en block updating of the Discount Matrix file (F8PB07). The program allows the user to select a "Class" and then a "Price Group" From-To range.

Customer Deletion Routine (110619)

This new routine (BCT6SL92) deletes customer accounts, which are at status 9 and have no associated open items. If an account is deleted then the corresponding credit control (F6SL05nn) record is also deleted. The program produces an audit report to detail that which has been deleted. The routine may be run in report only mode as well as delete and report mode.
Selling

Ordering

Sales Order Entry - Extended Selling Band Window (53750)

Sales Order Entry (BCT8PBE1) has been enhanced to display regulators and price breaks against each price band when viewing the selling bands within the negotiation panel. Pressing the F2 key toggles between Full and Nett prices. This functionality is also available in Sales Order Amend (BCT8PBE9) and Price Book Enquiries (BCT8PB33) and will work for all product types. Product Option 8PB(614) enables this facility.

Sales Order Entry – New Lump Sum Format (102460)

Sales Order Entry (BCT8PBE1) and Sales Order Amend (BCT8PBE9) respectively, have been amended to incorporate individual line lump summing over a range of lines. This is actioned via the F12 function key at either the Product Code input prompt or the Accept Order input prompt.

If presentation flag 7 is selected then the following processing occurs. Firstly the program calculates the percentage the current line value is, of the current total. The program then calculates the new line value based upon that percentage of the new lump sum value that has been entered. It does this for each line in the lump sum set, except the last line. To prevent rounding anomalies the value for the last line is a simple subtraction of the running total of the new line values from the new lump sum total value. Margins are recalculated based upon the new values and the screen is re-displayed to reflect the new position. No lump sum total line is created and the lines become individual lump sum lines.

This processing is done in both Sales Order Entry and Sales Order Amend and will cater for both non-timber and timber products and will also cater for non-retail and retail accounts (where the vat processing is different). Product Option 8PB(618), when active, will default the lump sum presentation flag to 7 within Sales Order Entry and Sales Order Amend. Note. The new switch 8PB(618) is mutually exclusive with the switch 8PB(513), which defaults the presentation flag to 6.
Sales Order Entry - Disable Shift F6 Open Cash Drawer (110383)

The ability to open the cash drawer from within the Sales Order Entry (BCT8PBE1) routine on an ad-hoc basis can be disabled for non-supervisor users. This prevents non-supervisor users randomly opening the cash drawer. Product Option 8PB(613) controls this facility.

Sales Order Entry - Adding Lines to Kits (114993)

Sales Order Entry (BCT8PBE1) has been amended so that it is no longer possible to add a line after a kit line unless the line selected is the last line in the kit.

Sales Order Entry - Hold and release cash sale credit notes (110730)

Cash Sale Credit Notes can now be "Held" in order that they cannot be invoiced until they have been reviewed. Once reviewed, supervisors can release the Cash Sale Credit Note for invoicing. Product Option 8PB(625) controls this facility. Note that Product Option 8PB(459) must be switched off for this facility to function.

Sales Order Entry – Hold Cash Sale Price Adjustments (111319)

Sales Order Entry (BCT8PBE1) is updated so that where Product Option 8PB(625) is active, cash sale price adjustments are put on hold when the "Hold Price Adjustments" flag on the "Price Book Control" record (F8PB01) is set to "Y".

Collection Note Entry – Price Adjustments (111563)

Collection Note Entry (BCT8PBE1) is updated so that the "Link To Line Above" prompt is no longer available for price adjustments. All lines are invoiced at the same time on a Price Adjustment Credit.
Sales Order Entry - Tagged Manual Lines (109961)
Sales Order Entry (BCT8PBE1) has been enhanced to prevent the linking of a manual line to a text line, which is only printed on internal documents.

Sales Order Entry - Haulage and Internal Text (114213)
Sales Order Entry (BCT8PBE1) will now prevent the linking of customer automated fixed haulage lines to internal text lines. This invalid link would not ever be invoiced.

Sales Order Amend - Tagged Manual Lines (115023)
Sales Order Amend (BCT8PBE9) has been updated to display a warning message when cancelling a line which has another line tagged to it. Confirm Picking (BCT8PBF6), Confirm Delivery (BCT8PBG5) and Confirm Collections (BCT8PBJ1) have been updated to remove the link when lines which have another line tagged to it, are cancelled.
Sales Invoicing (BCT8PBG7) has been updated to ensure multiple occurrences of tagged manual lines on orders are invoiced.

Order Amend– Un-Hold Cash Sale Credits (111318)
Sales Order Amend (BCT8PBE9) has been enhanced. An "Invalid Status" message is displayed if trying to hold a cash sale credit that has just been released from hold. If Product Option 8PB(625) is active, supervisor users can put cash sale credits back on hold provided they have not been invoiced.

Order Amend - Tally Restrictions (112378)
Sales Order Amend (BCT8PBE9) is amended to send the user straight to pricing window when modifying timber lines in order amend, which contain some tallies and a running quantity. The tallies cannot be modified. Any changes must be handled during picking/delivery confirmation process or by adding further lines. Timber Pricing (BCT8PBT1), which is called by Sales Order Amend, is the program that has been amended.
Picking and Despatch

Confirm Picking- Back Order Tally Specification (111867)

Confirm Picking (BCT8PBF6) now allows the specification of a timber tally, which does not exactly match the balance being back ordered. The tally specification prints on the picking document produced when the back order is released but the back order balance remains unchanged. It is important that the picking document provides accurate information about the breakdown of the back order quantity required in tallies. If this information is not shown on the picking document it is likely that the wrong lengths of timber will be dispatched to customers. Product Option 8PB(617) controls this feature.

Confirm Picking - Length Surcharges (109724)

Confirm Picking (BCT8PBF6) now always sets the Sales Order Line's long length surcharge applicability to true for timber long length products where the defaulting long length surcharge rules apply for lengths entered that fall within any given surcharge band. This allows for the re-pricing of lines where a different specification is picked from the tallies ordered. Product Option 8PB(611) will disable this (new) default behaviour.

Confirm Picking - Amend Timber Description (115159)

Confirm Picking (BCT8PBF6) is enhanced to permit product description on order line to be amended for timber lines if Product Option 8PB(322) is active. Timber Windows (BCT8PBT2), which is called by Confirm Picking to handle timber quantity manipulation, has been changed to permit users to press F12 when picking timber lines.

Confirm Deliveries – Invalid Complete Deliveries (110205)

Confirm Deliveries (BCT8PBG5) is updated so that 'Complete Delivery' orders can be confirmed in a Streamlined Delivery Confirmation environment - Product Option 8PB(356), without the need for Product Option 8PB(448)
to be active also. Product Option 8PB(448) is for the sole purpose of fully cancelling 'Complete Delivery' orders and will work in both standard and streamlined delivery confirmation environments.

Confirm Deliveries - Delivery Un-Confirmation (110740)

Confirm Deliveries (BCT8PBG5) will now permit the user to un-confirm deliveries that have been confirmed but not yet invoiced even if the streamlined delivery confirmation Product Option 8PB(356) is not activated. An <F12> function key has been added at the "Despatch Note" prompt to allow despatches to be 'unconfirmed' when processing exceptions. This function key is only available if 8PB(356) is off, the user is a supervisor (OF16-SUPER = Y) and the invoice point as specified on the Price Book Control record is "At the time of Invoice". Confirmed but NOT Invoiced despatches can be 'unconfirmed'. This option is password protected; please refer to your ESPRIT Consultant for more information.

Complete Delivery Only manipulation (106682)

This is a new routine (BCT8PB3A) to permit, where appropriate, the Complete Delivery Only flag to be set to "N" on the Sales Order Header and Sales Order Line files.
Documents and Reports

Sales Analysis - Additional Sequence Reporting (108035)

The Sales Analysis Report (BCT8PBK2) has been enhanced to provide extra reporting sequences, Business SIC and Staff Number. In addition the current sequence selection meanings have been improved, in particular the Customer Class/Market Type dual sequence has been split. New report layouts to cater for additional sequences are included.

Enhanced message displays to the user will make interaction less complex.

Report content is split between short-term review (data within the current month), long-term review (data archived by the month end process) and both types of review. This will remove the possibility of invalid data being included and mismatches between short-term and long-term reviews that are possible currently. Product Option 8PB(610) controls whether or not the SIC Code is stored on the Sales Analysis Summary file.

Outstanding Items Report (110139)

This new routine (BCT8PBAC) produces a report from the Sales Order Lines file which shows outstanding items for a given Branch, Product Code and Count Group range. The report details the allocated, picked and despatched quantities, held on the Sales Order Lines file.

Cash Receipt Printing- New Devices (89577)

Till Receipt Printing (BCT8PBJ8) has been given functionality that will allow different printing devices to be used for printing till receipts and will allow users to characterise control aspects of the printing process on those devices. For example the users will be able to set up a Thermal Printer and will then be able to set controls that will allow receipts to be cut and multiple copies printed.

Changes have also been made to I/O Control Maintenance (BCT8PB26) to store additional information on the I/O Control File (F8PB10nn). The conversion routine (BCT8IT73) needs to be run to initialise the I/O Control File.
Rebuild on-order balances - detailed Audit. (111350)

Rebuild on-order balances (BCT8PBH9) now has detailed audit when running in /ONE mode. This enables the verification of on-order balance calculations.
Buying

Enquiry Routines - On Order Table (110947)

Price Book Enquiries (BCT8PB33), Sales Order Entry (BCT8PBE1) and Sales Order Amend (BCT8PBE9) permit the user to view a window of outstanding 'orders' for a given product. This 'On Order' window displays a maximum of 6 outstanding orders for the product. These orders may be purchase orders, works orders or IBTs. The window has been enhanced to also display the supplier account code for purchase order items in the array. If a works order item in the array was created for a specific customer, that account code will also be displayed.

The data used within this window is held within the 'On Order' array on the Product Stock record (F8PB03). As an order is completed, it's entry on the 'On Order' array is rolled off, and subsequent orders within the array are shuffled up.

Users are able to tell with which suppliers outstanding purchase orders have been placed. Users will also be able to determine whether or not stock due to be 'made' by a works order is reserved for a customer.

Enquiry Routines - Outstanding Purchase Orders (110946)

A new facility in Purchase Order Enquiries (BCT8PO05), accessible from the F11 options window, allows the user to toggle between "All" and "Outstanding" orders. When the "Outstanding" toggle is set, any orders that are fully delivered, or cancelled, will be ignored.

Further functionality has been provided to limit the orders displayed to those at the current branch. A new "Shift F2" toggle has been provided from within the enquiry screens to enable the user to include orders and lines for all branches or the current branch alone.

Price Book Enquiries (BCT8PB33), Sales Order Entry (BCT8PBE1) and Sales Order Amend (BCT8PBE9) have been enhanced to allow the user to press F14 from the 'On Order' window to call the Purchase Order Enquiry routine to view outstanding purchase orders. When called in this way the Purchase Order Enquiry routine will be called in Product sequence showing all outstanding orders for the current branch.
Hidden Cost Calculation (110070)

This new routine (BCT8PBZ8) produces a Purchase Benefit report which, for a specified branch and product/period range, details any hidden costs associated with the product. This is calculated by using the product master file (F8PB02) fields, percentage amount 7 and percentage amount 8.

Directs Processing – Amended Directs Document Print. (108903)

Amend Directs (BCT8PO33) is enhanced to give the user the option to print a copy of the purchase order and a copy of the customer acknowledgement. When the user presses 'E' to end from the directs lines screen, two new prompts are offered to the user, one to reprint the purchase order and one to reprint the acknowledgement. At each prompt, F3 is available to change the printer destination. Each document will go to its appropriate destination, unless by pressing F3, the printer is changed. If the print destination is changed for the purchase order, the acknowledgement will still be sent to its default destination unless the user also presses F3 at the 2nd prompt.

Print Purchase Orders (BCT8PO02) is changed to print "reprint" on direct purchase orders reprinted from within the Amend Directs routine.

Purchase Invoice Registration– Cancelled PO's (110447)

Purchase Invoice Registration (BCT8PO60) has been updated so that a warning message is displayed if a cancelled order is selected. The user can choose whether to continue or not.

Complete Supplier Returns Note – Status 9 (111324)

Complete Supplier Returns Notes (BCT8PO62) has been modified to flag SRNs as completed (status 9) if a menu toggle of DUN is used.
Stock

Maintenance

Block Update Product Costs Utility (112660)

A new utility (**BCT8IT99**) allows the updating of company average and company standard costs based on Nett, Invoice or Buying Costs.

Update Standard Costs (111005)

The new program Update Standard Costs (**BCT8IT89**) allows the Standard Cost Price on the Product Master file (**F8PB02**) to be amended based on Nett, Invoice or Buying Cost. The program can be limited to a Product Code range.

Delete Obsolete Stock (111005)

The Delete Obsolete Stock program (**BCT8IT90**) deletes stock records that are of stock rank type O or Z and have no stock values in the location 1 and other location fields. This program can be run in LIST only mode as well as Update mode. If the menu toggle "UPD" is passed into the program the record is deleted. If the toggle is not passed then the details are only recorded in the Audit report.

Delete ‘Active’ Stock Records (114170)

Delete Stock Records (**BCT8PB61**) has been changed so running the routine with menu switches of "lis" or "del" instead of "LIS" or "DEL" ignores the issues and receipts values on the stock record.

Stock Inter Branch Transfer (114053)

This new program (**BCT8ITA0**) is an alternative version of the standard Inter Branch Transfer program (**BCT8PB7**) that produces separate consolidated reports for each branch to which stock has been transferred. It also has certain non-standard print features.
Works Orders Pack Performance (114553)

Works Order Entry (BCT8PBS6) has been enhanced to disable update of Pack Average Cost if enhancement 8PB(624) is on. This enhancement improves the file update response when processing Works Orders with very large numbers of Packs.

Reports and Enquiries

FIFO stock and timber (109307)

Stock Valuation (BCT8PBB1) when run with Product Option 8PB(375) enabled, now covers the full product range, including timber.

Allocations by Count Group (110291)

This new routine (BCT8PBAE) produces a report that details Stock Not Counted figures for a given branch, product code and count group range. The report details the products and shows the Picked, Allocated, Delivered and Customer Back Balances values from the Branch Stock Record (F8PB03).

Stock Usage (110317)

This new routine (BCT8PBAF) produces a report detailing Stock Usage By Count Group figures for a given branch, product code and count group range. The report details the products and shows the Picked, Allocated, Delivered and Customer Back Balances values from the Branch Stock file.
Inter Branch Transfer Issues (109278)

This new routine (BCT8PBZ7), designed for a network environment, produces a report that lists confirmed and transmitted IBT Issues and can be tailored to report against Branch, Product Code range and date range.

A prompt allows the entry of a "Cost Uplift %" figure that is added to the line value, and also to use the Product Master File (F8PB02) Cost Price field in preference to the value stored on the IB02 file when calculating line value amounts.

This new functionality becomes operational when the Product Option 8IB(029) is switched on.

Timber Details F2/4 View (107097)

Price Book Enquiries (BCT8PB33) is improved for viewing timber lines on the F2-4 stock transaction enquiry screen. If Product Option 8PB(416) is active (enabling enquiry routines to be called from transactions), when selecting a timber stock transaction for Receipts; Issues or IBT Movements, the user may either choose to view the timber details (T) or call the appropriate enquiry routine (E).

In prior release this choice was only available on Issue transactions, to view the timber details or call sales order enquiries when Product Option 8PB(416) was active.
Ledgers

Sales Ledger Cash Postings - Enter Paying in Reference (111223)

Sales Ledger Cash Postings (BCT6SL41) has been enhanced to allow entry of Pay-In Ref.

Product Option 8CB(005) enables this facility.

Remittance Print - Date Sequence (110612)

Purchase Ledger Remittance Print (BCT5PL24) has been changed so that if Product Option 5PL(037) is active, invoices and credits are printed in date sequence on remittances.
Future Developments and Releases

As part of our continuing R&D commitment to our Clients, we detail several of our proposed developments for the next major release, ESPRIT Version 7.1.

Certain of these developments are currently work in progress and some are already completed and are in Qualification and Certification.

A further paper will be sent to all Esprit clients shortly, detailing the release 7.1.x deliverables.

XML Sales Orders IN

ESPRIT will be enhanced to enable the processing of Sales Orders received via Quantum VS Highway.

XML Purchase Orders OUT

ESPRIT Purchase Ordering is being enhanced to format Purchase Orders to the BASDA XML schema enabling their electronic transmission by Quantum VS Highway to suppliers.

Credit and Purchase Card Development

ESPRIT already captures certain charge plate information as part of the cash sale process. This will be extended to include the additional information necessary to obtain charge plate verification and authorisation, online. ESPRIT will format XML messages which will be passed to the Quantum VS Highway which will communicate with a third module provided by Retail Logic Solutions. Messages returned to ESPRIT from QVSH will be interpreted and appropriate action taken. Authorisation codes will be stored on file, for example. A further document detailing this functionality will be available and published in the near future.

Quantum VS Unified Financials – Purchase Ledger Replacement

ESPRIT is now enabled to operate with the Quantum VS Unified Financials Purchase Ledger.
Currently ESPRIT uses the Purchase Ledger Supplier File to store buying information. This data will be moved to new buying fields on the Price Book Supplier File and programs will be modified to support this functionality.

**SCO UnixWare 7.1.3**

ESPRIT is to be Qualified and Certified with UnixWare 7.1.3, the SVR4 Intel based portable computer operating system from SCO, which it has designed as the replacement for SCO Open Server, the SVR3 Unix implementation, thus continuing the policy of enabling a wide range of client processor platform choice.

If more information is required on our current or future developments then please do not hesitate to email support@bct-solutions.co.uk
Customer Incidents/DFRs cleared in Esprit version 7.0.5

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