**IRIS Exchequer**

**Market Requirements Document**

**Summer 2010**

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| **Prepared by:** | **For circulation to:** |
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| V and date |  |

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| **1. INTRODUCTION** |

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| **Product name** | IRIS Exchequer (SQL and Pervasive) v6.4 Spring 2010 Release |
| **Market problem** | The aim of this release is a maintenance release in support of;   * Dealing with priority customer faults * Foundation for the sales team FY2011 push of the MS .SQL edition into our existing customer base. |
| **Description/solution** | * Focuses deals with the seversity 2 and 3 Jira fault items have that have been reviewed via the Fault review process. * Focuses on aspects of the SQL performance project that slipped out of their allotted release’s to date. These aspects relate to Reporting via IRIS Exchequer. |
| **Value proposition** | ***For*** *forward looking Commercial and Not For Profit organisations, IRIS Exchequer* ***is the*** *business*  *and finance management solution* ***that offers*** *an award winning, robust, fully integrated modular*  *system with unrivalled analysis, workflow and reporting tools.* ***This means that*** *IRIS Exchequer*  *delivers significant time and cost savings to organisations through the adoption of highly automated*  *processes which simplify everyday essential tasks.* |
| **Key benefits** | **Requirements to Benefits:**   * **Addressing severity 2 & 3 Jira items**   *Facilitates an improvement in the core product for a range of our high priority customers. These efforts will assist in protecting the support renewals for the coming financial year.*  **SQL Reporting Tasks**  *The SQL performance program to date has made fantastic inroads into transaction input and navigation performance. The tasks within this release will complement the efforts to date and provide hoped for performance improvements in areas of the reporting for IRIS Exchequer.* |
| **Key Requirements** | **Requirements Summary**   * Tackles a cross section of key functional faults with IRIS Exchequer * Improves the reporting performance of IRIS Exchequer MS SQL edition |
| **Guiding factors** |  |

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| **2. STAKEHOLDERS –** |

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| **Role name** | **Responsibilities** | **Activities** | **Scenario 1** | **Scenario 2** |
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| **4. REQUIREMENTS** |

**Notes on requirements:**

**I.D:** Follows the format determined by either Jira or the IRIS Exchequer SQL performance program

Further Info: Further details available in Jira for all Jira items

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| **ID/ JIRA Ref** | **Name** | **Requirement** | **Details** | **Rationale** | **Contact** | **Priority** | **Dev Effort** |
| [ABSEXCH-9458](https://jira.iris.co.uk/browse/ABSEXCH-9458) | Returns Module (Centre tanks) | Fault Fix | [20091217102051 - Customer had been advised that an amendment had been made to returns module so that when you create a purchase return from the sales return it does not pick up the sales price on the purchase return. Create sales return from invoice, proc](https://jira.iris.co.uk/browse/ABSEXCH-9458) | Fault processed via internal review process | Mark Roke | Severity 2 | 1D |
| [ABSEXCH-9565](https://jira.iris.co.uk/browse/ABSEXCH-9565) | Sentimail (Volac) | Fault Fix | [Extend Sentimail to include Inpur Line offsets](https://jira.iris.co.uk/browse/ABSEXCH-9565) | Fault processed via internal review process | Mark Roke | Severity 2 | 2D |
| [ABSEXCH-9467](https://jira.iris.co.uk/browse/ABSEXCH-9467) | Stock List screen corruption | Fault Fix | [Screen corruption on Stock List/Re-Order/Stock Take and Stock record](https://jira.iris.co.uk/browse/ABSEXCH-9467) | Fault processed via internal review process | Mark Roke | Severity 2 | 2D  Also includes ABSEXCH-9486/9484 below |
| [ABSEXCH-2924](https://jira.iris.co.uk/browse/ABSEXCH-2924) | Pack/quanity setup (online Safety Systems) | Fault Fix | ["The pack/qty setup does not work with serial items correctly. the cost on a SOR is the cost per unit when you are buying, not the cost per sales unit. Please see attached file.�"](https://jira.iris.co.uk/browse/ABSEXCH-2924) | Fault processed via internal review process | Mark Roke | Severity 2 | 3D |
| [ABSEXCH-2545](https://jira.iris.co.uk/browse/ABSEXCH-2545) | Telesales accounts (Ramsay & Sons) | Fault Fix | ["In Exchequer version 6, if you close a customer account you obviously shouldn't be able to put any orders on for it however; on customer record close a/c, telesales button correctly disappears. If you select Edit and Cancel on that customer from the t...](https://jira.iris.co.uk/browse/ABSEXCH-2545) | Fault processed via internal review process | Mark Roke | Severity 2 | 0.5D |
| [ABSEXCH-2633](https://jira.iris.co.uk/browse/ABSEXCH-2633) | Telesales last pad (Billericay Farm Services) | Fault Fix | ["In the SSA screen the last Paid column does not fully respect SS DPs on Sale. It shows the Number of DPs but truncats the last Paid at 2 DPs. I.E. 5.12565 Becomes 5.12000"](https://jira.iris.co.uk/browse/ABSEXCH-2633) | Fault processed via internal review process | Mark Roke | Severity 2 | 0.5D |
| [ABSEXCH-9351](https://jira.iris.co.uk/browse/ABSEXCH-9351) | CIS JPA calculation (Enterprise Property group) | Fault Fix | [20091215101055 - Incorrect CIS calculation on JPA's raised against terms set to 'GROSS' or 'GROSS INCREMENTAL' when deducting single digit percentage retentions and where applied/certified values are not rounded - for example, £2455 rather than £2500.](https://jira.iris.co.uk/browse/ABSEXCH-9351) | Fault processed via internal review process | Mark Roke | Severity 2 | 10D – High risk of collateral damage & requires a lot of testing |
| [ABSEXCH-2979](https://jira.iris.co.uk/browse/ABSEXCH-2979) | Reporting to screen (Alex Reid) | Fault Fix | ["When running a report to screen there is an inconsistency between drilling directly into a transaction and it being in �View Only� mode yet drilling into a Trader record (and probably the same for Stock and Job records) then to the relating ledger all...](https://jira.iris.co.uk/browse/ABSEXCH-2979) | Fault processed via internal review process | Mark Roke | Severity 2 | 12D (4D each for Cust/Supp, Stock and Jobs to include disabling editing in all tabs on records as well – please note that this will affect all drill-down including any 3rd parties using it. |
| [ABSEXCH-2621](https://jira.iris.co.uk/browse/ABSEXCH-2621) | POR security plug-in (Lanpro) | Fault Fix | ["POR Daybook Security-Even though it prompts message that user have no rights to view the transaction but when clicking on �Notes� tab, user still able to look at the details.Tested on V5.71.002 & V6.00"](https://jira.iris.co.uk/browse/ABSEXCH-2621) | Fault processed via internal review process | Mark Roke | Severity 2 | 0.5D |
| [ABSEXCH-9486](https://jira.iris.co.uk/browse/ABSEXCH-9486) | Save co-ordinates (Card Connections/Contender UK/ Origi | Fault Fix | [20100128123533 - Re webex session with Kim Langer. Kim has a folder in my docs called Glen with details of screen shots of problems with "save co-ordinates" being experienced by Card Connections, Contender UK and Original Additions.](https://jira.iris.co.uk/browse/ABSEXCH-9486) | Fault processed via internal review process | Mark Roke | Severity 2 | See ABSEXCH-9467 above |
| [ABSEXCH-9484](https://jira.iris.co.uk/browse/ABSEXCH-9484) | Screen Size on stock list ???) | Fault Fix | [20100128101836 - Screen sizing the stock list screen, then goto another screen. When going back the stock list, open a stock item, the bottom half is missing and scroll bar very small, no buttons. Can recreate in Demo. V6.2 and V6.2.1](https://jira.iris.co.uk/browse/ABSEXCH-9484) | Fault processed via internal review process | Mark Roke | Severity 2 | See ABSEXCH-9467 above |
| [ABSEXCH-3003](https://jira.iris.co.uk/browse/ABSEXCH-3003) | Nom Wizard (Throgmorton) | Fault Fix | [": Using the NOM wizard to create payments in currency with VAT results in the transaction line not reporting correct figures on the VAT return. If the NOM is raised manually the Net, Gross and Original Value are reported correctly.In attached example...](https://jira.iris.co.uk/browse/ABSEXCH-3003) | Fault processed via internal review process | Mark Roke | Severity 2 | 2D (Possibly COM Toolkit issue which would interrupt PR) |
| [ABSEXCH-2761](https://jira.iris.co.uk/browse/ABSEXCH-2761) | Job costing history report (Saferoad BLG) | Fault Fix | ["As per Case Reference CAS-131487-45UN7W IRIS:00383343When you run the Job Costing History Report and you filter by CC/DEP, it filters out the transactions to show for that CC/DEP but the Opening and Closing Balance shows the unfilterd figures and doe...](https://jira.iris.co.uk/browse/ABSEXCH-2761) | Fault processed via internal review process | Mark Roke | Severity 2 | 0.5D |
| [ABSEXCH-7916](https://jira.iris.co.uk/browse/ABSEXCH-7916) | Statements (Genesis 1:3) | Fault Fix | ["STATEMENT PRINTING (from either within the Traders List or from within Reports- credit control - statement)�To have an option prior to printing statements so the order in which transactions appear can be chosen i.e. date order....](https://jira.iris.co.uk/browse/ABSEXCH-7916) | Fault processed via internal review process | Mark Roke | Severity 3 | This is an enhancement.  1.25D to use existing index – no user control over order. |
| [ABSEXCH-7854](https://jira.iris.co.uk/browse/ABSEXCH-7854) | Statement print (Syngenta) | Fault Fix | ["After data conversion in upgrade to v6, when statements are printed the transactions are printed in a random order. This is because the transactions are printed sequentially, & the order had changed within the Pervasive database.Customer has request...](https://jira.iris.co.uk/browse/ABSEXCH-7854) | Fault processed via internal review process | Mark Roke | Severity 3 | See ABSEXCH-7916 above |
| [ABSEXCH-7675](https://jira.iris.co.uk/browse/ABSEXCH-7675) | Statement in date order (Turners fine foods) | Fault Fix | ["Working on v6.00.01. Customer would like the abolity to be able to sort transactions on statements in date order."](https://jira.iris.co.uk/browse/ABSEXCH-7675) | Fault processed via internal review process | Mark Roke | Severity 3 | See ABSEXCH-7916 above |
| [ABSEXCH-3022](https://jira.iris.co.uk/browse/ABSEXCH-3022) | VRW Drill-down (Alex reid) | Fault Fix | ["When drilling down to an customer/supplier account record via a VRW report, it is possible to update and edit the customer / supplier record. This needs to be disabled."](https://jira.iris.co.uk/browse/ABSEXCH-3022) | Fault processed via internal review process | Mark Roke | Severity 3 | See ABSEXCH-2979 above |
| [ABSEXCH-2904](https://jira.iris.co.uk/browse/ABSEXCH-2904) | Blank time rate (Princebuild Ltd) | Fault Fix | ["Blank time rate can be added against an employee record. Please see attached document. Please can this be addresses in version 6.03?"](https://jira.iris.co.uk/browse/ABSEXCH-2904) | Fault processed via internal review process | Mark Roke | Severity 3 | Already fixed in v6.3 |
| [ABSEXCH-2561](https://jira.iris.co.uk/browse/ABSEXCH-2561) | SQU/PQU find (DPAS) | Fault Fix | [": In a non SPOP edition of Exchequer using the find option from the Purchase or Sales quote daybook returns an application error.� The application error can be answered and the object find does reach its results provided the search is valid.� Marked ...](https://jira.iris.co.uk/browse/ABSEXCH-2561) | Fault processed via internal review process | Mark Roke | Severity 3 | 2D |
| [ABSEXCH-2628](https://jira.iris.co.uk/browse/ABSEXCH-2628) | Transaction line text (Lanpro) | Fault Fix | ["When keying the transaction line details,� the 1st line hit the maximum limit of letters, it will be able to stop at the end of the line, but when come to typing details in 2nd line onwards, the line hit the maximun limit of letters, it will not stop,...](https://jira.iris.co.uk/browse/ABSEXCH-2628) | Fault processed via internal review process | Mark Roke | Severity 3 | Removed by PM – No Fault Found |
| [ABSEXCH-2960](https://jira.iris.co.uk/browse/ABSEXCH-2960) | Toolkit (add Lines & BOMS) (RNID) | Fault Fix | [": Toolkit -The AddDescriptionLines() method on ITransaction3 does not work correctly with BOM items. It populates the additional lines from a previously added transaction/trans line. This is causing serious order/invoice issues for a customer.�"](https://jira.iris.co.uk/browse/ABSEXCH-2960) | Fault processed via internal review process | Mark Roke | Severity 3 | 1.5D (CS + PR) |
| [ABSEXCH-2948](https://jira.iris.co.uk/browse/ABSEXCH-2948) | Toolkit & Credit limits (Star Global trading) | Fault Fix | ["I ran a test where I set a credit limit of �20 on a customer. The customer's balance was �nil and there were no outstanding orders. I placed an order for �12. The order did not go on credit hold. Did the same through the toolkit and the transaction wa...](https://jira.iris.co.uk/browse/ABSEXCH-2948) | Fault processed via internal review process | Mark Roke | Severity 3 | 1D |
| [ABSEXCH-2614](https://jira.iris.co.uk/browse/ABSEXCH-2614) | SPOP (W Mundy & son) | Fault Fix | ["Versions 5.71.001, 5.71.002 & 6.Line values change if transaction date is changed for VAT inclusive stock codes with discount.e.gStock code is VAT Inclusive "I" with underlying rate of "S".Discount is set on Customer.It is a price band discount o...](https://jira.iris.co.uk/browse/ABSEXCH-2614) | Fault processed via internal review process | Mark Roke | Severity 3 | 3D |
| [ABSEXCH-2624](https://jira.iris.co.uk/browse/ABSEXCH-2624) | Authorise (Lanworks) | Fault Fix | ["If a user adds a POR with a zero value, they can use the Hold button to manually authorise.� With the authorise status set, you can then edit the transaction and add a value to the transaction line.� If you OK the line then the authroisation request i...](https://jira.iris.co.uk/browse/ABSEXCH-2624) | Fault processed via internal review process | Mark Roke | Severity 3 | 1D |
| [ABSEXCH-2771](https://jira.iris.co.uk/browse/ABSEXCH-2771) | EAR Monitor (Singapore Chinese Orchestra) | Fault Fix | ["We notice that if the Poll or EAR logfile reached 99, the authoris-e process will start having problem like delay in receiving or not receiving any emails.�"](https://jira.iris.co.uk/browse/ABSEXCH-2771) | Fault processed via internal review process | Mark Roke | Severity 3 | Removed from MRD by PM – not able to repeat issue |
| [ABSEXCH-2714](https://jira.iris.co.uk/browse/ABSEXCH-2714) | Importer (C Steinweg warehousing) | Fault Fix | ["Found bugs on Importer module when importing all the master records or import transaction on the description lines, Product description, UOM, Address, Del Address using the Importer v6.00.0811st Example: import customer record.Account code, Account ...](https://jira.iris.co.uk/browse/ABSEXCH-2714) | Fault processed via internal review process | Mark Roke | Severity 3 | 2D (PR) |
| [ABSEXCH-2627](https://jira.iris.co.uk/browse/ABSEXCH-2627) | ODD SOR info (Rotec) | Fault Fix | ["SOR Daybook Totals, Total Outstanding, doesn't agree with Outlook Dynamic Dashboard SOR information.Exchequer version 5.71.002In Outlook customer has set up Dashboard to show SORs and does NOT have the VAT column ticked.Daybook doesn't include VAT...](https://jira.iris.co.uk/browse/ABSEXCH-2627) | Fault processed via internal review process | Mark Roke | Severity 3 | 1D |
| [ABSEXCH-2932](https://jira.iris.co.uk/browse/ABSEXCH-2932) | CC/DP Report AV (Adam Rouilly/Premier Work support) | Fault Fix | ["CC/Dept report fails to run and produces an AV also occurs on a number of other reports for Adam Rouilly. Bugreport received 15/09/2009 14:44�"](https://jira.iris.co.uk/browse/ABSEXCH-2932) | Fault processed via internal review process | Mark Roke | Severity 3 | QA cannot repeat this and have marked it as fixed. |
| [ABSEXCH-2876](https://jira.iris.co.uk/browse/ABSEXCH-2876) | Unallocations (Hilclare) | Fault Fix | ["Exchequer V6.00.003 This Unallocate error occured when unallocating six pages of SIN/SJI entries with one entry linked as a part allocation to a separate single entry allocation.I have managed to recreate the problem with theirdata off-site at DCS.E...](https://jira.iris.co.uk/browse/ABSEXCH-2876) | Fault processed via internal review process | Mark Roke | Severity 3 | 3D |
| [ABSEXCH-2508](https://jira.iris.co.uk/browse/ABSEXCH-2508) | Quantity break discounts (Co-Sys) | Fault Fix | ["Tested in Version 6.00.01 Exchequer.Adding Customer specific Quantity Break discounts with an effective date range.Add the first discount to the Customer record as a Qty break with an effective date range, e.g. 01/05/2008 to 31/05/2008 and click [OK...](https://jira.iris.co.uk/browse/ABSEXCH-2508) | Fault processed via internal review process | Mark Roke | Severity 3 | Postponed by PM to v6.5 – PRD/HLD required |
| [ABSEXCH-2941](https://jira.iris.co.uk/browse/ABSEXCH-2941) | Job notes (Design group) | Fault Fix | ["If you want to Add a Note to a Job, you have to have access to add A Stock Code!!� Tested/Created in Latest Version. "](https://jira.iris.co.uk/browse/ABSEXCH-2941) | Fault processed via internal review process | Mark Roke | Severity 3 | 0.25D |
| [ABSEXCH-2977](https://jira.iris.co.uk/browse/ABSEXCH-2977) | ODD drilldown (internal) | Fault Fix | ["�v6.2 - EC Changes on Transaction Line not visible through drilldown in ODD."](https://jira.iris.co.uk/browse/ABSEXCH-2977) | Fault processed via internal review process | Mark Roke | Severity 3 | Uses OLE Drill-Down – see ABSEXCH-2976 below |
| [ABSEXCH-2976](https://jira.iris.co.uk/browse/ABSEXCH-2976) | OLE drill-down (internal) | Fault Fix | ["v6.2 - EC Changes on Transaction Line not visible through drilldown in OLE."](https://jira.iris.co.uk/browse/ABSEXCH-2976) | Fault processed via internal review process | Mark Roke | Severity 3 | 1D |
| [ABSEXCH-7881](https://jira.iris.co.uk/browse/ABSEXCH-7881) | Trade counter (buildmate) | Fault Fix | ["Cannot update stock level if stock has been layaway/transaction in progress. Please find the attached document."](https://jira.iris.co.uk/browse/ABSEXCH-7881) | Fault processed via internal review process | Mark Roke | Enhancement 2 | With Neil for estimate |
|  | VRW Reports – In memory cache | Fix solution that was pulled from previous release | This item had been postponed as Nexsan found that some reports were incorrect whilst using it and no time was immediately available to address it. |  | Mark Higginson |  | 10D+ – cause not known so it may not be fixable |
|  | Standard Report memory cache | Implement for Aged Debtor/Creditor reports only | This task was postponed from 6.3 for the following reason;  *This item has been postponed as when we came to implement it we discovered that there would be less benefit than originally believed, it would be riskier than expected, and it would require a lot more work to implement and test because there was no common location for it to be implemented in - it would have to be implemented separately for each report.*  *The reports that need the performance improvement most (Aged Reports, TB, Stock Valuation, GL History and Bank Rec) all work in different ways and the majority of the time they take is processing the source data rather than printing the results so there would be minimal improvement.* | This report was highlighted by Insurance Medical as a performance concern. The aged report is a common requirement of all customers so all would benefit. Although the view point for dev is minimal improvement, we currently have no long term solution for the reporting needs of the product and the view of PM is that any gain in reporting performance is of benefit. | Mark Higginson |  | Consolidated Report doesn’t use a temporary data file.  Split Report does – 2D.  We could also try moving the SWAP file from the network to the local temporary files directory to improve performance – 2D to test, may also affect form printing.  NOTE: Some critical common routines will be changes by the above two items so all reports will need retesting.  We could also do a complete review of both the reports to see if there is any scope for Prefill Cache’s, direct SQL etc… however this will be hindered by the lack of a specification of how/what the reports do. |
| ABSEXCH-9615 | EC Sales list – zero value sales |  | Zero value sales on the EC sales list report should be based on cost price multiplied by quantity. (Currently we operate on the unit cost price as per the simplified scheme) | We have had a clarification from HMRC that contridicates our interpretation. Therefore the rationale is to change in accordance with HMRC | Tansey Roberts | Enhancement 2 | 0.5D |
| [ABSEXCH-9368](https://jira.iris.co.uk/browse/ABSEXCH-9368) | SPOP (Alex Reid) | Fault Fix | [Raising sales order for BOMs with option set to Deduct Components if no BOMS in stock can give negative stock entries against components when picking lists are used.](https://jira.iris.co.uk/browse/ABSEXCH-9368) | Fault processed via internal review process | Mark Roke |  |  |
| [ABSEXCH-9421](https://jira.iris.co.uk/browse/ABSEXCH-9421) | Telesales (Alex Reid) | Fault Fix | Where user initially selects a stock code for a transaction line, if there is insufficient stock they will receive a warning.  If they then select a different stock record from the telesales list.  By selecting another product I have the original stock code entered, but the attributes of the new stock record in the transaction line title bar.  Combine this with selling below cost will leave the user in a perpetual state on the warnings. | Fault processed via internal review process | Mark Roke |  |  |
| [ABSEXCH-9452](https://jira.iris.co.uk/browse/ABSEXCH-9452) | eBanking (Alex Redi) | Enhancement with wider benefit | Ability to limit access to the ebanking option within the utilities menu. New password option to restrict access to e-banking. Users with access to utilities menu who may not deal with bank reconciliations can a) see bank statements imported into the system and reconciled.  b) delete the bank from the list. | Enhancement request | Mark Roke |  |  |
| [ABSEXCH-9539](https://jira.iris.co.uk/browse/ABSEXCH-9539) | Stock & Bom (Alex Reid) | Fault Fix | The Copy button is available on the Returns Tab of a Stock Record even if the user has this as not available on Passwords. | Fault processed via internal review process | Mark Roke |  |  |
| [ABSEXCH-9638](https://jira.iris.co.uk/browse/ABSEXCH-9638) | Freight Plug-in.  Generic Plug-in (Alex Reid) | Fault Fix | When using the Freight plug-in the costs are not being apportioned correctly when using weights (others are fine). Line types etc are the same across all lines & all items are products. |  | Mark Roke |  |  |
| [ABSEXCH-2937](https://jira.iris.co.uk/browse/ABSEXCH-2937) | COM Toolkit | Fault Fix | When saving to an SDN that has been created from a SOR with Writeoffs, TK returns error 30505.Paul confirms that it's using the same validation for lines on delivery notes, where it should be ignoring the written-off quantities | Developer escalation (Bob Barker) | Mark Roke |  |  |
| N/A | User Defined Label control for MODD | Re-implementation | Re apply modifications made to v6.01 to the User Defined Label Control to maintain current functionality of the ability to define the appearance and caption of labels for Controls that have been added to the Outlook Dynamic Dashboard. | Re-implementation | Chris Sandow |  |  |
| [ABSEXCH-9536](https://jira.iris.co.uk/browse/ABSEXCH-9536) | Trader List (Alex Reid) | Enhancement | Extended trader list to include all address fields and post code | Enhancement request | Mark Roke |  |  |
| [ABSEXCH-9707](https://jira.iris.co.uk/browse/ABSEXCH-9707) | Stock and Bom (KMS) | Enhancement | Introduce a warning message to prompt users to run "Update Build Costs" when entering ADJ transactions where the build switch | Enhancement request | David Rustell |  |  |
| [ABSEXCH-9708](https://jira.iris.co.uk/browse/ABSEXCH-9708) | Stock and Bom (KMS) | Enhancement | Introduce a check for negative stock on transaction line store and subsequent transaction store when building ADJ's | Enhancement request | David Rustell |  |  |