2020-R4 (effective 15/11/2020)

Contents

Release Overview

For the 2020-R4 Release of Jobpac Connect the Jobpac team focused on the following initiatives...

Supporting cloud optimization, and ViewpointOne. Good Progress was made on SSO for Jobpac Connect which will give our users the ability to sign on with a Viewpoint One ID and access all our solutions seamlessly and will also give you the ability to authenticate via Azure AD with the Viewpoint One ID being available in the Azure AD Apps Marketplace.

Supporting product quality. Product Quality is always a focus for the Jobpac team. In this release we have reduced the defect backlog by 20% and we have built 32 new automated regression tests bringing us to a total of 110 Automated tests and growing. It is worth noting that we are seeing 15% fewer incoming defects today than we were seeing in 2020 Q1 and we hope to keep this trending in the right direction. Our Data Integrity Project is also starting to bear fruit with Proactive Data Integrity checking routines already in place and continuing to evolve, we hope to be able to spot possible issues with data integrity before our customers do. Should our automated alerts find a possible problem with your data we will always let you know and seek permission to resolve before we proceed. Latest case analysis indicates that we experience 0.6 cases per customer, per year, that impact reporting, and it is our goal to reduce that number further.

Key 3rd party integrations. In Q3 we have rolled out our integration with Earlytrade for early Payment discounts as well as supporting our Payapps integration and refining API's for use with applications such as Edge Global Mobile and Lentune.

Targeted customer enhancements. The suggestion box and customer funded enhancements play an important part in our roadmap as we want our product to evolve and be shaped in a way that makes our customers more efficient. Unfortunately we can't develop all suggestions, but we do consider them all, and prioritise as resources allow.

Accounting compliance for our customers. In this release we have continued to streamline PBA and work has commenced on NZ Payday filing changes as well as Phase 2 STP. We have also been talking with customers regarding the NSW Retention held in trust reporting changes and how we might enhance current reporting capabilities to assist you to more efficiently comply.

Ongoing Security and Platform work... is a year round effort and this last quarter has been no different. We continue to perform pen testing and security remediation work in line with our SOC2 Type 2 Compliance to which all of our cloud construction solutions adhere to.

Significant design and preliminary phases for the delivery of major Initiatives. Work has commenced in the last quarter on a number of multi quarter development initiatives including true eInvoicing with PEPPOL, BPay method, Bank Feeds and more.

Enhancements

Roadmap

- *Default Job Payment Terms to Purchase Orders*

  If using the new Flexible Payment Terms functionality, and Job is mandatory on your PO's, then the payment term for a Purchase Order can now be set to default from the job level if system parameter USEDPT/position 12 (field# 8) is set to 'Y'.
    - System parameter USEDPT/position 12 (field# 8):
      - 'Y' - Default PO payment term from the job

- *Show Future Years in GL Enquiry*

  If there are transactions, forecasts, or budgets for future years for a GL account, allow the paging to go past the current financial year.

- *Identify an Agreement as being Pending Approval on the Subcontract Front Sheet*

  The subcontract Front Sheet can be presented to third parties and can be construed as an instruction to act. If the Agreement has not been committed or approved internally then the Front Sheet should identify itself as being unapproved (much like the Purchase Order does). This can be activated when the system parameter SCPRNT/position 2 is set to 'Y'.
    - System parameter SCPRNT/position 2 (field# 2):
      - 'Y' - Show SC front sheet title with 'Approval Pending' suffix if not committed

  Note: Form changes are also required, so please raise a support ticket to get this implemented if you would like to use this new feature.

- *Uncommit Subcontract Agreement when Unapproved*

  For advanced approvals, approved SC agreements will be automatically uncommitted when it is unapproved (set to waiting approval or rejected). Checks will be in place to only allow this for agreements that have no claims against them.
   - System parameter SCAPP/position 14 (field# 14):
      - 'Y' - Automatically uncommit SC agreement when it is unapproved

- ***PBA PO Qualification & Opt-In Suppliers for W.A. and other States***

  Under WA legislation Creditors/Suppliers, even if they are not a subcontractor, may Opt-In for payment from the project Bank Account on a Qualifying PBA Project. Other states such as QLD who use similar legislation may also use this facility to control default qualification settings on Subcontracts and Purchase Orders when a particular supplier or subcontractor works on a particular qualifying Job. This can be useful if for example you are using PO's to represent Subcontracts, which is not uncommon, and therefore need the PO's for a particular supplier on a particular Qualifying Job to show on PBA reconciliation reports.

  The PBA SC Retention Held In Trust Reconciliation report has also been modified to include Invoices for Qualifying PO's and to include additional bounding screen flags to show PO and SC exceptions if desired.

  The new Maintain Creditor PBA Opt-In Screen is shown below, and can be accessed via Creditor Maintenance by right click on a creditor in the list, or by a new program if you need to give access to the Opt-In list to some users without giving them access to other Creditor information.
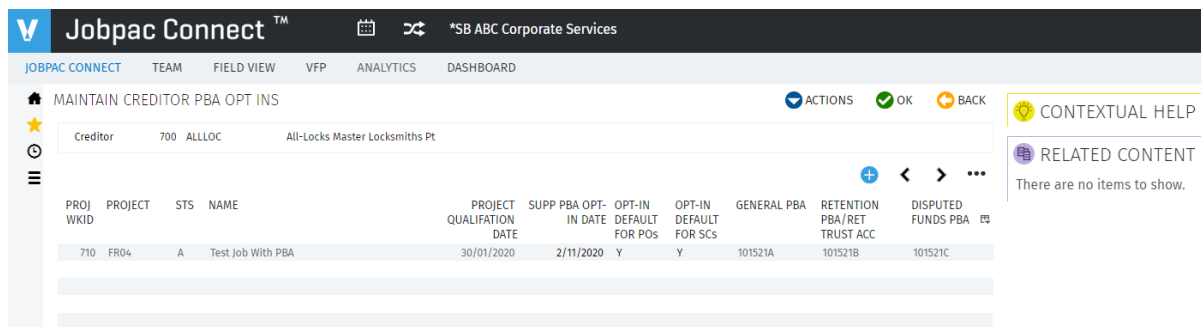
Once a Supplier is Opted-In for a PBA Project then you will see new PBA Qualification fields on all PO's created for that Supplier as shown in the example below.
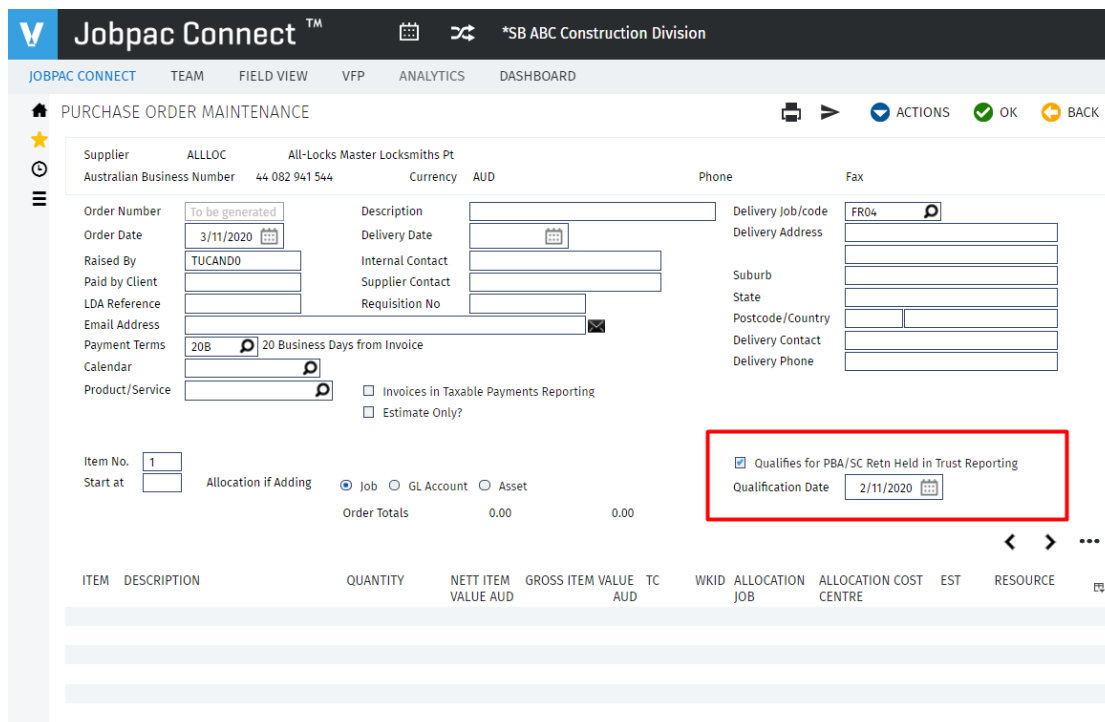
More details can be found in the updated *PBA's and SC Trust Accounts Tech Reference Guide V1.1* . Updated System Parameters for BPA Report Defaults are as follows...

- ○ System parameter PBARPT/ new parameter positions 5-7:

05	*ALPHA	Default for "Summarise PO Invoice History to Order" (Y/N)	10	1	Y
06	*ALPHA	Default for "Include Excluded SC Claims" (Y/N)	11	1	Y
07	*ALPHA	Default for "Include Excluded PO Invoices" (Y/N)	12	1	Y

- ● *Updates to Tax Tables*

  An additional row is required for Scale 1. Scale 1 also needed to accept negatives. This enhancement was released earlier in line with recent budget legislation and should already be in use if you are using Jobpac Payroll. Note. Tax scales should always be checked for accuracy against the ATO.

- ● *Job Security Added to Job Based ETS - Unposted Time Enquiry*

  When using Field View to capture Time cards from the field and feed into the Jobpac's Job Based ETS customers are often using the relatively new Unposted Time Enquiry as shown below.
  This screen lists the Projects for which there is unposted time that needs award calculation and posting.
  Previously this screen showed unposted time for all jobs and we have now introduced Job Security to this.

Suggestion Box & Other Enhancements

- ***[FV] Remove PDA Cost Centre lists for a job when the Job is marked as financially complete***
  This enhancement is useful for customers using the Jobpac Connect to Field View Integration to keep their FV PDA lists tidy. When a Job is marked as Financially Complete in Jobpac the Cost Centres for that Job will be removed from available selection in Field View.

  - System parameter FVINT/position 12 (field# 9)
    - Enter 'Y' to delete PDA lists on job finalisation

- ***[AP] Add creditor email and ABN to the Creditor Insurance Report***

- ***[AP] Split the collated document file if it exceeds the maximum size allowed in AP Payment Preview***
  The collated document will now be split into multiple files should it reach an excessive size.

- ***[AP] Replace RCTI with BCTI (for NZ)***
  The following areas in Jobpac will show BCTI in place of RCTI...

  - Creditor Maintenance
  - Creditor Details Report
  - Subcontract Maintenance
  - Prepare Subcontract Payments

  A new system parameter has been created to hold the 4 letter replacement for RCTI.
  - System parameter RCTINM (4 characters)
    - Enter the 4 character replacement for 'RCTI'

- ***[AP] Add creditor type selections (start and finish) to the Creditor History Report***

- ***[BFM] Changes to the BFM R&O Detail Report***
  - Tidy up of the Excel report formatting.
  - Include Job, Job Description, Period, Project Manager, Locked By, Locked Date, and Locked Time as columns.
  - Include new rows 'Project Managers Margin' at the top for each project, and 'Result of Margin' at the bottom for each project.

- ***[PR] Process employee timesheets by entry sequence in ETS by Job***
  This will sequence how the overtime is calculated after normal hours are exceeded.

  - System parameter ETSJOB/position 8
    - 'Y' - Process employee timesheets by entry sequence.

- ***[SC] SC Reason for Difference Enhancement***
  See extra section at the end of the release notes for full details.

Fixes

Module – Accounts Payable

- [Fix] Location invoices do not appear when Pending Invoices Report is run for all jobs/locations.
  - Issue# 93787
- [Fix] When a Foreign Currency invoice is raised without a PO, it writes the foreign currency amount to the Job Journals file as the committed budget. The transaction value is correct.
  - Issue# 95276
- [Fix] Multiple issues with the AP Payment Preview report:
  - The Excel download and PDF has columns for Order Number and Type but both columns are blank.
  - Transactions not to be paid due to Expired mandatory Insurances includes both Purchase Orders and SC Orders. Only PO Orders should be included as the checking of Expired Insurances is done at the time the SC claim is raised.
  - The final report total should exclude the invoices not to be paid.
  - The final report total label changed to "Total Value of the Payment Run".
  - There are formatting issues when the invoice number contains commas.
  - Issue# 96425
- [Fix] Selecting flexible payment terms in Payment Preview for Payment Processing was not selecting the corresponding invoices.
  - Issue# 98055
- [Fix] Total batch value shows an incorrect amount when a credit note within the batch is rejected/removed.
  - Issue# 98501
- [Fix] Session freezes when entering posted AP invoices that are PO related.
  - Issue# 98519
- [Fix] Invoices with no tax are not appearing in the new AP enquiry.
  - Issue# 98565
- [Fix] Cannot change the payment term for a creditor when using flexible payment terms.
  - Issue# 98614
- [Fix] Non-claimable GST is being incorrectly posted to the GST control accounts.
  - Issue# 98759
- [Fix] API to post pending invoices is causing the invoiced quantity and amount to double up.
  - Issue# 98851
- [Fix] Pending Invoice Accrual Report is not including all the invoices when it is run for all jobs/locations.
  - Issue# 98897
- [Fix] Pending Invoices Report is printing duplicate invoices when run for Location only.
  - Issue# 98953
- [Fix] Pending invoice dissections do not appear when they are costed in a different work id to where the invoice was registered if not using centralised creditors.
  - Issue# 99075
- [Fix] EFT consolidation is not using the EFT Reference defined against the creditor.
  - Issue# 99077
- [Fix] Creditor upload is clearing out the remittance advice method if not passed via the upload sheet.
  - Issue# 99293
- [Fix] Collation for AP invoices does not work if the PDF document has greater than 5000 bookmarks.
  - Issue# 99683
- [Fix] The AP Payment Preview report is including the invoices not to be paid in the total payment run total.
  - Issue# 99863

Module – Accounts Receivable

- [Fix] AR auto allocation allocated the cash across other work ids even if not using centralized banking.
  - Issue# 89458 (legacy issue# 73746), Issue# 98305
- [Fix] Debtor details are not defaulting after selecting the debtor in the debtor scan in AR Invoice Entry.

○ Issue# 98520
- [Fix] Head contract Retention Claims can be adjusted after the period is closed.
  ○ Issue# 98584
- [Fix] Program crash in Cash Entry causing incomplete updates for cash receipts.
  ○ Issue# 98847
- [Fix] Selecting an AR invoice for a debtor is displaying the same invoice number for a different debtor.
  ○ Issue# 99369
- [Fix] Advance payment for Sundry Invoices is not checking for the correct setup of system parameter ADVREC and thus allowing postings to invalid GL accounts.
  ○ Issue# 99685

Module – Advanced Approvals
- [Fix] User not selected as an approver is able to set an approval item back to Waiting for Approval.
  ○ Issue# 97366
- [Fix] Once the approval is in progress (partially approved), delegating the approval to a user is not working.
  ○ Issue# 98664
- [Fix] Taking the approval option 'Approve/No Email' in Invoice Approvals is still sending the emails to the next approver and the requestor.
  ○ Issue# 98899
- [Fix] Prepare for Posting in Cost Pending Invoice screen is producing only one batch with all the invoices within it, even though individual invoice batching is active (system parameter APPINV position is 7 is set 'Y').
  ○ Issue# 99128

Module – Business Forecasting Module
- [Fix] 1st Indicated Variation Price for Variation Summary in BFM is not calculating the correct value for the parent job.
  ○ Issue# 93728
- [Fix] Unpaid Costs value is BFM Project Summary Report is showing the wrong value when run for multiple jobs.
  ○ Issue# 96692
- [Fix] Parent Job to Date value is not the sum of the children due to a crash in the parent job trigger program.
  ○ Issue# 99682

Module – Field View Integration
- [Fix] The cost type checkboxes in Create/Edit Field Cost Centre List are not retaining the selections made.
  ○ Issue# 98536
- [Fix] Field View Multi-Line timesheet is not updating with the correct project.
  ○ Issue# 98757
- [Fix] Field View Multi-Line timesheet is picking up the wrong overhead allowance code.
  ○ Issue# 98853
- [Fix] Field View PDA list PO mapping job is crashing.
  ○ Issue# 98950
- [Fix] New Suppliers are not available to publish to Field View from Jobpac.
  ○ Issue# 98952
- [Fix] Jobpac to Field View integration is not setting the Parent ID on the PDA item in some instances.
  ○ Issue# 99012
- [Fix] A job was getting through for a non-job-related PDA list item.
  ○ Issue# 99265
- [Fix] Import Users From Field View is crashing.
  ○ Issue# 99343
- [Fix] Defects date field coming through as UTC. Need conversion to local time.
  ○ Issue# 99710

Module – Fixed Assets
- [Fix] Fixed Assets are not calculating their first month's depreciation correctly if they were purchased in a prior period.
  - Issue# 96678
- [Fix] Asset Master Upload not checking for Disposed Assets.
  - Issue# 97889

Module – General Ledger
- [Fix] GL Details Report is showing the incorrect transaction work id for the Excel output.
  - Issue# 98586
- [Fix] Actuals are not getting updated in the GL summary.
  - Issue# 98728
- [Fix] Net Year to Date Budget value in the Profit & Loss Report is not deducting the Depreciation & Amortisatiion and Interest.
  - Issue# 99016

Module – Job Costing
- [Fix] Payments Received value in the Project Status Report is not including retrospective job journals.
  - Issue# 91195 (legacy issue# 74884)
- [Fix] Retrospective job journal is not updating the CWIP correctly and the journal only appears from the prior period to the current jobcosting period.
  - Issue# 96530
- [Fix] Commitments enquiry screen paging does not work properly.
  - Issue# 97013
- [Fix] Earned Budget Financial Status Report is showing the wrong column heading for forecast final cost. It is showing 'N=G+L' but it should be just 'N'.
  - Issue# 98484
- [Fix] With the system parameter PAYALW/position 2 set to 'Y', the Cost Type Details Report is still including the allowance hours.
  - Issue# 98691
- [Fix] PMW upload is not clearing the jobcosting period entries when the clear option is taken for the upload when in the BFM review period.
  - Issue# 98996
- [Fix] The CWIP Report crashes when the PO rate exceeds 999999.9999.
  - Issue# 99033
- [Fix] Budget with scope uploaded through the Cost Centre Upload is not balancing when the lump sum budget has already been entered.
  - Issue# 99052
- [Fix] Forecast is not being updated for formula G cost centres in the BFM review period.
  - Issue# 99328
- [Fix] Program crash when taking the 'Invoice Header' RMB option in the Job Enquiry - A/R Transactions screen.
  - Issue# 99698

Module – Payroll
- [Fix] Delete function in Employee Payroll Type Maintenance does not delete the transaction code. Validation checks have been added to not allow deletion of transaction codes if they are being used.
  - Issue# 98127
- [Fix] Leave rate calculation is not working correctly in Leave Rate Maintenance.
  - Issue# 98517
- [Fix] Employee entitled hours are being reset to 0 when the system parameter LEAVTK is activated.
  - Issue# 98601

- [Fix] The Payroll Processing Report is not picking up invalid GL accounts and allowing postings to proceed.
  - Issue# 98615
- [Fix] Employee History Report does not have an option to include and exclude terminated employees.
  - Issue# 98667
- [Fix] Unable to add payroll employee entitlements.
  - Issue# 98683
- [Fix] GUI allows timesheet upload without meeting the mandatory pay rate code (with blank job) setup like in WUI. The GUI upload will now use the same upload used by the WUI.
  - Issue# 98699
- [Fix] OWP is not being calculated correctly for fortnightly paid employees.
  - Issue# 98854
- [Fix] Employee Payroll Enquiry is cutting off the last digit of the postcode for every 16th row on the screen and also the download.
  - Issue# 98974
- [Fix] Timesheet posting program with RCTI is posting through invalid GL accounts when transaction Prefix/Suffix is set.
  - Issue# 99076
- [Fix] The plant record with an asset for a timesheet entry in ETS by Employee cannot be deleted.
  - Issue# 99195
- [Fix] Sick Leave Without Certificate and Long Service Leave values are being swapped in the Employee Details Report for the Excel output.
  - Issue# 99292
- [Fix] Program crash when processing Timesheet Posting.
  - Issue# 99370
- [Fix] The generate linked transactions feature in payroll is not generating linked transactions when the setup is to use prefix/suffix on the PAYCLR parameter.
  - Issue# 99416

Module – Progress Claims
- [Fix] Progress claim rollover is not working for some jobs.
  - Issue# 98730

Module – Purchase Orders
- [Fix] Committed PO upload (PORDERS) is leaving the order as an enquiry order.
  - Issue# 98733
- [Fix] PO Report by PO Number is showing the wrong heading for the approval status column.
  - Issue# 98850
- [Fix] PO Delivery docket upload is applying the docket to the wrong PO item. The comparison on the PO item description is only using the first 30 characters rather than 60.
  - Issue# 98954
- [Fix] Foreign currency exchange rate override in Purchase Order Maintenance is reverting back to 1 and not holding the default exchange rate.
  - Issue# 98975
- [Fix] Session freezes when changing the foreign currency exchange rate in Purchase Order Maintenance.
  - Issue# 99253
- [Fix] PO Upload is not getting the correct GST code for Foreign currency POs.
  - Issue# 99255
- [Fix] Formatting problems in POs by Number Report.
  - Issue# 99882

Module – Subcontracts
- [Fix] User-defined field value is not being saved in Subcontract Maintenance.

- ○ Issue# 98618
- [Fix] Screen rendering issues in Prepare Subcontract Payments - 'Auth This Claim Qty' and 'Claim Values' tabs for variations.
  - ○ Issue# 98692
- [Fix] The system is not validating duplicate invoices if previous invoices fall under a SC payment for which multiple SC invoices are linked.
  - ○ Issue# 98729
- [Fix] Unable to change the SC invoice amount in Prepare SC Payments.
  - ○ Issue# 98848
- [Fix] When taking the Action option to copy previous reason descriptions in Prepare Subcontract Payments, the reason description maintenance screen appears for the first item.
  - ○ Issue# 98997
- [Fix] Subcontract retention claims are not able to be canceled.
  - ○ Issue# 99011

Module – System Administration

- [Fix] No users are appearing in the Display Active License User screen.
  - ○ Issue# 98518
- [Fix] Employee audit report crashes when run by User Id.
  - ○ Issue# 98715

Module – Variations

- [Fix] Incorrect previous amount in Variation Price Acceptance print.
  - ○ Issue# 98058
- [Fix] PMW entries created when transferring variations is setting the amount to 0 if quantity is not entered.
  - ○ Issue# 98205

Module – Web Services

- [Fix] CreateANewQuickTimesheetDetail API is not allowing the finish time to continue over midnight (and be < start time).
  - ○ Issue# 98666
- [Fix] Rounding issues with values for SickLeaveBalanceInHours and AnnualLeaveBalanceInHours from EmployeeListing API.
  - ○ Issue# 98698
- [Fix] CreateANewCurrentTmesheet API crashes when trying to post a new timesheet entry.
  - ○ Issue# 98758
- [Fix] CreateANewPurchaseOrderItem API to create a new committed PO line is returning an unexpected error.
  - ○ Issue# 99826
- [Fix] CreateANewPurchaseOrderItem API is not defaulting the asset work id when not passed.
 - ○ Issue# 100029

Module – WUI (web user interface)

- [Fix] Incorrect rendering of screen for the Creditor Type tab in AP payment Selection.
  - ○ Issue# 98508
- [Fix] The Approval Date in PO Enquiry is showing the Order Date.
  - ○ Issue# 99327
- [Fix] Creditor Maintenance Insurance Screen sighted by field does not allow it to be No in WUI .
  - ○ Issue# 99861

More Details

Change to Subcontract 'Reason for Difference' Processing

Previous Situation

As part of 'Security of Payments' legislation in each state, head contractors must supply a reason to subcontractors if they are going to pay the subcontractor less than the amount the subcontractor claimed. A parameter can be set in Jobpac (SCPAUT position 4) to enforce this when a SC Payment Schedule is being prepared. If there is a difference on any SC Item or Variation between the Amount Claimed and the Amount Authorized, a message was displayed.
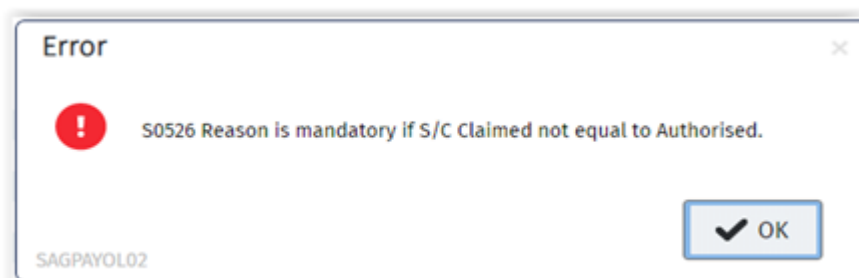
This check was done every time **OK** is selected in the Original Works and Variation screens. If there are many items, this repeating message can be annoying, and can prevent saving a partly completed SC Schedule.

Revised Process

NB This process completely replaces the previous logic for checking for Reasons for difference. It is not possible to go back to the old logic.

All checking for mandatory 'Reasons for Difference' has now been moved to the Summary screen of the SC Payment Process.

When you enter the Original Works or Variation screen, rows where the Authorised Amount is different to the Claimed Amount, and no reason has been entered, will be displayed in Green.

Once a reason is entered, then it turns purple as previously happened. No message related to missing 'Reasons for Difference' will appear on this screen. You do not need to enter reasons for all items at this stage.

There is a filter at the bottom of the Original Works and Variation screen to display just the items requiring reasons.

☐ Show Only Items Requiring Reasons

When you return to the Summary Screen, and select OK on this Screen, the all Items and Variations for the subcontract are checked for missing reasons. If there are missing reasons, then the message below is displayed.
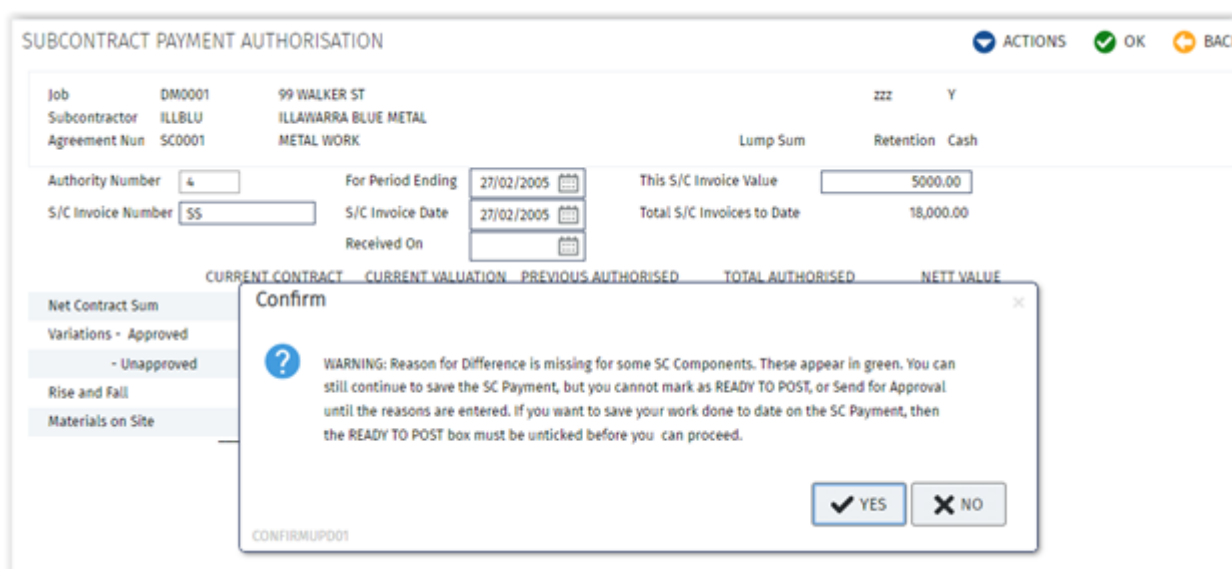
This is just a warning message. You can select YES, and then OK again to move you to the retention screen and save the data you have entered.

If you are using electronic subcontract payment approvals

When you attempt to send the SC Payment for approval, the 'Reasons for Difference' check is done again, and if there are reasons missing, the following message is displayed, and you cannot send for approval until all reasons have been entered.
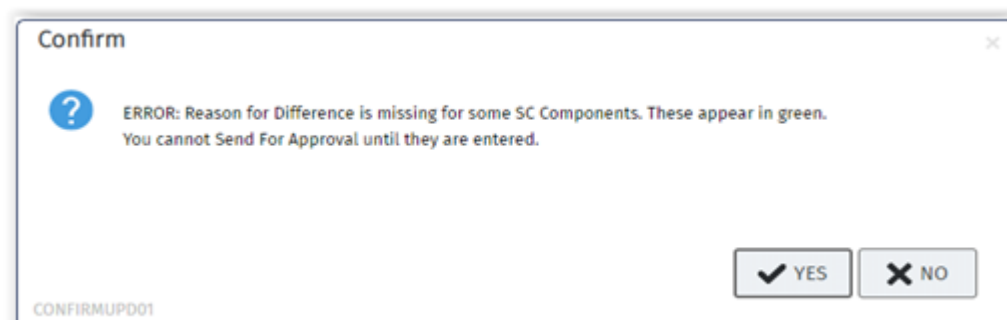
If you are NOT using electronic subcontract payment approvals

You must untick the 'Ready to Post' flag at the bottom of the SC Summary screen to allow you to move to the next screen and save the work you have done.

Turning the Function off

The checking for Reasons for Difference can be completely turned off by setting position 4 of the SCPAUT parameter to N.