 **Viewpoint**
Jobpac Connect[™]

Project Setup and Maintenance
Module Guide
Version: 1.0

Document Control Table

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Version	Date	Author	Description of Changes
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Project Setup and Maintenance

Introduction

A new project is typically set-up in Jobpac soon after having received a commercially acceptable form of notification of official acceptance of the tender sum, scope of work and contract programme from the client. It should be noted that projects can be established prior to award in Jobpac, in circumstances when the Contractor has accepted that initial works or costs associated with the project will be incurred.

Also projects can be setup well in advance of any contractual awards, but not marked as 'Allow cost types' so costs are not inadvertently allocated to the project.

Contract Values, and Cost centre budgets need not be setup when the Job is setup. These can be added at any time prior to 'Finalising Budgets'.

New projects are usually set up in Jobpac by the Finance Department with the following basic information and then passed to Project Staff to complete the details:

- Project No
- Debtor
- Standard Cost Centres.

This user Guides contains information on the setup that is common to all Contract Types (Lump Sum, Schedule of Rates, Cost Plus, Small order).

The differences in setup for Schedule of Rates, Cost plus, and Small Order Projects are described in three separate User Guides.

Overview of Project Set-up and Maintenance

A number of commercial arrangements can apply and vary from project to project. In Jobpac we refer to these as Contract Types and the following types are available in Jobpac.

Contract Type	Description
Lump Sum	A fixed price contract for an agreed scope of works. Any change to the original scope will form a variation to the project.
Schedule of Rates	A contract based on an agreed list of items and the rates associated with each item. The Contract sum can be adjusted by varying the original quantity for an item or by Variations.
Cost Plus	A contract to undertake construction of a project on behalf of the client for a nominated percentage over and above the actual cost of the project. This percentage can be consistent across the entire scope of works, or at varying rates for different components of the project.
Small Order Projects	Small order Projects have revenue directed to Cost Centres instead of the Project itself. For this type of project, there is generally one Cost Type that is used for Revenue.

Once a Contract Type has been recorded for a project in Jobpac, this definition controls a number of unique cost control, progress claim, and reporting and enquiry options within the system.

For Lump Sum projects and Cost Plus projects, it is expected that the project Cost Budget is fully allocated across the Cost Centres defined for a project.

Once this allocation process has been completed, the project costing structure reviewed and the initial Budget values finalised, then the original Budget is finalised by an authorised user.

Once the Budgets have been finalised for a Lump Sum project or Cost Plus project, any changes to the original Budgets are controlled using the Budget Transfer option and the Variation Register for the project scope is also changed. The workflow processes and audit records created within Jobpac after Budget finalisation to ensure that a project team can analyse any movement of the project Budget and resulting gains or losses against current Budgets.

Once the Budgets have been finalised for a Schedule of Rates project, any changes to the original Budgets are controlled using the Item/Sub item maintenance option. As above, the workflow processes and audit records created within Jobpac after Budget finalisation to ensure that a project team can analyse any movement of the project Budget.

Project Setup and Maintenance

Maintaining Job Details

The initial establishment of a new project in Jobpac is generally carried out by the Finance Department. To add a new job the only mandatory field is Job Number and Description, it is however recommended that Debtor Code and default Cost Centres are established at this time.

Job Maintenance Security controls who may add a new job to a workid and which job parameters they can access.

Accessing the Setup Jobs menu

To set-up or update a Job from the Jobpac main menu, select > Finance > Job Costing > Setup Jobs or > **Projects > Job Setup & Reports > Job Setup.**

Job	Description	Status	Job/PDev
TR04	LesleyB Project	J	
TR05	Peter Alnas Project	J	
TR06	Teck's Project	J	
TR07	Training Project No 7	J	
TR08	Training Project No 8	J	
TR09	Training Project No 9	J	
TR10	Shaneel Project	J	
TR90	Training Test Project	J	
TR91	Demonstration Project	J	

Right Click on a Job and choose **All Screens** to maintain an existing Job, or select **Add New Job** from the Action menu to create a new job.

There are 8 tabs for setting up different data about a project

Project Setup and Maintenance

Job Type Tab

Access to update data in first two tabs TYPE and SETTINGS is done in Job Maintenance Security (see Security User Guide). By Default, users get View access only to the first two tabs, and update access to the other Tabs. Full control of access to all the tabs can be managed in Job Maintenance Security.

Field Name	Description
Allowance Allocation Method	Leave this field to 'No Allocation Method'. Used only with a specific payroll interface.
Property Development Job	Do not tick this box. No longer used. It will be removed in a later version
Schedule of rates contract	Tick if the contract is a schedule of rates head contract. See a separate User Guide for Schedule of Rates projects.
Earned Budget Facility/Item Structure Used	This must be ticked if SOR project.
Earned Budget/Item Structure	IF SOR tick 'Use Separate Item Structure' If Lump Sum the two options 'Use Cost Code Sub items' and 'Use Cost Centre Only' are available. A separate User Guide is available to describe these options.
Earned Budget Forecasting	Select 'Use PMW – Create PMW Entries' if Earned Budget is used.

Project Setup and Maintenance

Field Name	Description
Project Managers Worksheet Formula	This field is generally set to 'E or 'H'. Only other options are B and G. E indicates committed cost is the base for forecasting, and H indicated CWIP is base for Forecasting. A default can be setup in system parameters (PMSDFT), which can then be overridden a project level.
Nominate G/L Expense Account at Cost Centre Level	Default is 'Not at CC Level.
This is a small orders Job	Check to denote a small orders job. These are projects where the expected revenue is defined at cost centre level, which in turn builds up the contract sum. Revenue and cost is recorded and reported at cost centre level. Ideally suited to multiple small works where setup and maintenance of a new project for each task is considered to be too time consuming and/or unnecessary given the size and scope of work. A separate User Guide is available to describe Small Order projects.
Is this a Cost Plus Billing Job	Select if applicable. If Yes, then type in the mark-up percentage. A separate User Guide is available for cost Plus Projects.
Use Cost Centre Security	Select if you intend to limit access by users to specific Cost Centres. See the Security User Guide.
Disable Excel in Progress Claim	Not generally used.
Use Resource Control Cost Tracking	Tick if the project is to use Resource or Activity codes.
Use Resource Library Forecast Control	Used when job is flagged as Schedule of Rates head Contract, refer to Schedule of Rates (SOR) manual.
This is a Template job	Used when job is flagged as Schedule of Rates head Contract, refer to Schedule of Rates (SOR) manual.
Terms and Conditions Format	This can be a one character flag that determines which Terms and conditions are used for Purchase orders for this project. It requires changes to the PO JOM form for each client.

Settings Tab

Job Maintenance : Settings
ACTIONS OK BACK

Mode **MODIFY**

Job

TYPE
SETTINGS
VALUES
SCHEDULE
INSURANCE
CLIENT
STAFF
GUARANTEES
DEFINED FIELDS

Debtor Use RCTI for Head Contract Claims

Status Active Complete Financially Complete Job Billing Name (override)

Payment

Account Contact Subject to Rise & Fall

Accounts Phone Adjust committed budget when purchase orders are completed

Certification Period (Calendar Days)

Client Payment (Calendar Days)

(Values in these fields will be used to calculate due date for certification and payment due date of certified amount.)

Claim Tax Description

Liquidated Damages per

Claim Calculation None Prorata Nominated Nominated Value Weighted % Weighted Value

Use extended CC desc

Job Uses Bonds/Bank Guarantees Cash Retentions Both

Current % Max % Original Revised None (Max \$ entered)

or Max \$

CCIP Indicator ETS Config Code

Division Code

Time Phased Planning Target Start Date Standard Text Code for AR

Target Completion Date Standard Text Code for PC

Field Name	Description
Debtor	Lookup Debtor from Debtor list
Use RCTI for Head Contract items	Set if RCTI. Change to Invoice JOM form also required
Job Billing Name (Override)	Job Name on Tax Invoice will use this field in lieu of Job Name.
Status	<p>“A” Active – allows for all Job costing processes and transactions to a job.</p> <p>“C” Complete – prevents new costs to the Job. Revenue is still allowed.</p> <p>“F” - Financial Complete means that you cannot enter any transactions against the job. Excluded from BFM Journal Process.</p>
Accounts Contact and Phone Number	Enter client Account Contact and Accounts Phone number. Used on Forms.
Subject to Rise & Fall	Select if R&F module used. Please refer to the Rise & Fall Manual.
Adjust committed budget when purchase orders are completed	If this is set to ticked, then the committed budget associated with a Purchaser Order Item will be re-set to the value of the commitment when the PO is Completed.

Field Name	Description
Use extended CC desc.	Select to enter extended Cost Centre description text.
Liquidated Damages	Enter dollar (\$) value and period. For Information only.
Certification Period	This is the no of calendar days after Claim Date that Certification is required. Used in the Claim Certification Report only.
Client Payment	This is the no of calendar days after Certification Date that Payment should be received. Used in the Claim Certification Report only.
Claim Tax Description	No longer used.
Claim Calculation	No longer used. To be removed in a future release.
Payment Terms	If Flexible Payment Terms are used in this company, this will be the default payment terms for Invoices and SC Payments for this project.
Calendar	Payment terms can use Calendar or Business days. This calendar is used to determine business days.
Job Uses	<p>Select as required. If Retention or Both, type in the % of the total claim to be withheld as retention.</p> <p>The Maximum amount of retention is calculated by a % or a nominated value. This % is applied to the Original Contract Value, or the Original plus Approved Variations.</p> <p>If Bonds/Bank Guarantees or Both is selected another entry Tab is displayed to allow you to enter associated details.</p>
<p><i>Note: If a project starts with Retention being held, and then Bank Guarantees are put in place, the project should not be changed to Bank Guarantees in Jobpac until all Retention has been claimed through the Accounts Receivable module.</i></p>	
CCIP Indicator	Not generally used. For Historic Non BFM users
CCIP control %	Not generally used. For Historic Non BFM users
Division Code	Enter Division code if divisional analysis is configured. See Separate User Guide.
Time Phase Planning	Select if this feature is used on this project. See Time Phased Planning User Guide.
Target Start/Completion date	These values flow through to the schedule tab
Standard text code for AR and for PC	This can be Job specific text that appears at the Bottom of an AR Invoice. The Text is set up in System Admin in the Standard Text Maintenance menu option.

Values Tab

Job Maintenance : Values
ACTIONS OK BACK

Mode: MODIFY

Job: TR01 | Saman's Project

TYPE
SETTINGS
VALUES
SCHEDULE
INSURANCE
CLIENT
STAFF
GUARANTEES
DEFINED FIELDS

Job Type

Job Group

Reporting Unit

Reporting Sub Unit

Tender Sum	1,100,000.00	
Less Client Contingency		
Contract Sum	1,100,000.00	
Less Contract Margin	100,000.00	
Internal Contingencies		
Internal Provision for R&F		
Budget to be Allocated	1,000,000.00	
Prime Cost & Provisional Sums		

Costs can be booked to job.

Note that when a project is defined as being a **'small order job'** the contract values will be input protected, in which case contract values are built up from the sum of cost centre budgets and expected revenues. If the contract is a **schedule of rates** head contract the contract values will be built up from the Item maintenance schedule (please refer to section below).

Tab through the fields and complete as required:

Field Name	Description
Job Type	Can be made mandatory by parameter JOBMNT
Job Group	Can be made mandatory by parameter JOBMNT. Can be used to link a unique set of P&L accounts via Job G/L Links for each Job Group
Reporting Unit/Sub Unit	Can be made mandatory by parameter JOBMNT
Tender Sum	Type in the Contract Value for the project if it is a lump sum or cost plus job. If this is not known, then an approximate value or no value can be entered, and it can be changed at time up to Budget Finalisation.
Client Contingency	Any value entered here will be subtracted from the Tender Sum to produce the Contract Sum. It is the Contract Sum that is used in all Jobpac reporting of Contract Revenue. If the Client contingency is to be used, a variation is required to update Contract Sum.
Contract Margin	Type in the Contract Margin. If this is not known, then an approximate value or zero value can be entered and can be changed later up to Budget finalisation.

Project Setup and Maintenance

Field Name	Description
Internal Contingencies and Internal Provision for Rise and Fall	Values entered here are not part of the Budget to be allocated, but can be added back to the Contract Budget via Budget Transfers after budget finalisation.
Prime Cost & Provisional Sums	Any Value entered here is part of the Budget to be allocated. See the Provisional Sums User Guide. The Variation system is often used to manage the approved values of provisional sums. If this is so leave this field blank.

Schedule Tab

Job Maintenance : Schedule

Mode: MODIFY

Job: TR01 Saman's Project

Contract Programme Identification Code:

Target Programme Identification Code: Date Last Updated: 6/09/2021

Programme
 Contract Programme: Target Programme: Forecast Programme:

Commencement Date: 1/09/2021

Original Completion Date: 31/03/2022

Extension of Time Approved: (Days)

Current Completion Date: 31/03/2022

Number of Days Ahead/Behind: (Days)

Current Duration: (Days)

Number of Days Worked: (Days)

EOT - Not yet Submitted: (Days)

EOT - Awaiting Approval: (Days)

Practical Completion Date:

Defects Period:

Financial Completion Date:

Completed Job Summary Date:

Award Date:

Manuals/Drawings Finalised Date:

Defects Expiry Date:

Council Compliance Cert. Date:

Tender Date:

Field Name	Description
Contract Programme Identification Code	Type in any codes specifically used in Primavera, Suretrak or MS Project to identify the contract programme. Not Mandatory. Rarely Used.
Target Programme Identification Code	Any codes specifically used in Primavera, Suretrak or MS Project to identify the target programme should be entered here. Not Mandatory.
Contract Programme	It refers to those dates agreed with the client, and that form part of the contract.

Project Setup and Maintenance

Field Name	Description
Target Programme	It refers to the internal programme agreed by the project team.
Forecast Programme	This aligns with the WIH date in BFM contract Valuation. Generally one month after Practical Completion.
Commencement Date	Type in the contract and target commencement dates of work.
Original Completion Date	Type in the contract and target original dates of completion.
Extension of Time Approved	Information only
Current Completion Date	Type in the contract target and forecast completion date. If blank these will default from original completion dates
Number of Days Ahead/Behind	Information only
Current Duration	No of days for whole project. Information only.
Number of Days Worked	Information Only
EOT - Not Yet Submitted	Information Only
EOT – Awaiting Approval	Information Only
Practical Completion Date	Type in the date on which practical completion was achieved. Information Only.
Manuals/Drawings Finalised Date	Information Only.
Defects Period	Type in the description of the defects period (For example, 12 MONTHS). Information Only
Defect Expiry Date	Type in the date on which the defects period expires. Information Only.
Financial Completion Date	Type in the date at which <u>all</u> financial elements will be finalised including any cash retentions and/or bank guarantees. Information Only.
Council Compliance Cert Date	Type in the date on which the council compliance certificate was issued. Information Only.
Completed Job summary Date	Information only
Award Date	Type in the date the contract was awarded. This date is very important if you are using the BFM Trading Summary reports. It is used to work out Order Intake values for the month.
Tender Date	Type in the date the contract was tendered.

Note: It is recommended that all details be checked and updated every month as part of the Monthly Forecasting Process, as some of these fields appear on key reports.

Insurance Tab

Job Maintenance : Insurance
ACTIONS OK BACK

Mode MODIFY

Job TR01 Saman's Project

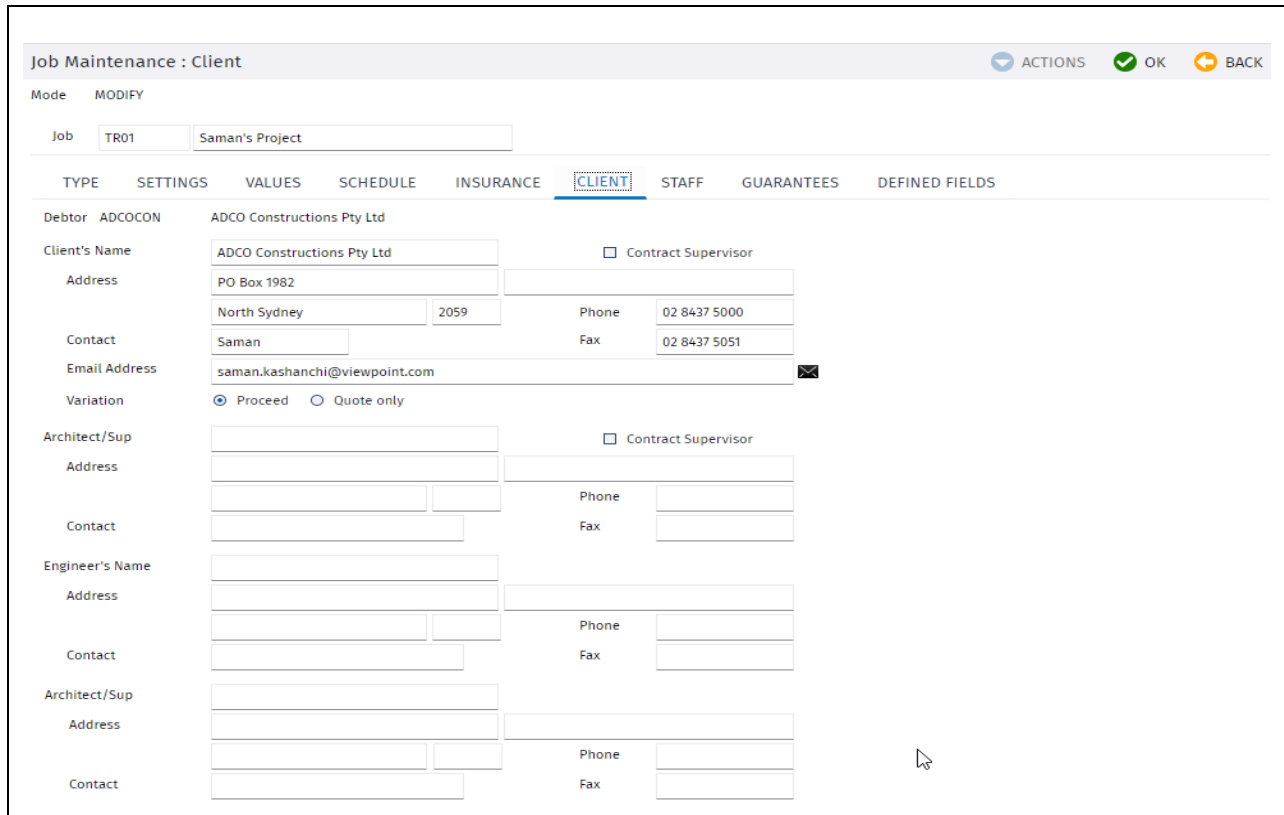
TYPE
SETTINGS
VALUES
INSURANCE
CLIENT
STAFF
GUARANTEES
DEFINED FIELDS

Insurance

Contractors all risk	Value <input type="text" value="5,000,000,000.00"/>	By Client or us <input type="text" value="US"/>	
	Expiry date <input type="text" value="30/04/2022"/>	Excess <input type="text" value="20,000.00"/>	
Public Liability	Value <input type="text"/>	By Client or us <input type="text"/>	
	Expiry date <input type="text"/>	Excess <input type="text"/>	
Professional Indemnity	Value <input type="text"/>	By Client or us <input type="text"/>	
	Expiry date <input type="text"/>	Excess <input type="text"/>	
Other	Value <input type="text"/>		
	Expiry date <input type="text"/>	Excess <input type="text"/>	

Field Name	Description
Insurance details	You can specify the details of four different specific insurance policies such as Contractors all risk, Public Liability and Professional Indemnity and one other, applicable to this project with its value, expiry date and excess if any.

Client Tab



The client name and address default to those of the Debtor. This is used on the Progress Claim and AR Invoice. If the client's name is different to the Debtor to whom you are sending claims it can be overwritten.

Type in the Architect, Engineer and Builders details as specified to maintain their contact information.

Variations raised using the variation register are addressed to whoever is marked as the 'Contract Supervisor' in this screen.

Note: It is common practise to mark all variations as the default status, 'Proceed'. This flows through to the Variation module.

Project Setup and Maintenance

Staff Tab

The Site address is important and is used as the delivery address in Purchase Order maintenance.

The Titles of project staff are soft coded and can be changed via the following parameters.

- PRJMGR Project Manager Label
- SITMGR Site Manager Label
- ESTMGR Estimator Label
- DESMGR Design Manager Label
- CONTCT Accounts Contact Label
- CONMGR Contracts Manager Label
- DEFMGR Defects Manager Label

The scan function links to the payroll employees and can be selected or manually keyed.

General Notes regarding the project or staff can be entered. Information Only.

Job Maintenance : Staff
ACTIONS ✔ OK ↩ BACK

Mode MODIFY

Job

TYPE	SETTINGS	VALUES	SCHEDULE	INSURANCE	CLIENT	STAFF	GUARANTEES	DEFINED FIELDS
Site Address	<input type="text" value="67 Albert Avenue"/>			Project Manager:	<input type="text" value="Saman Kashanchi"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
				Site Manager:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Suburb	<input type="text" value="Chatswood"/>			Estimator:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Post Code	<input type="text" value="2067"/>			Design Manager:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
State	<input type="text" value="NSW"/>			Accounts Contact:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Country	<input type="text" value="Australia"/>			Email Address	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Phone	<input type="text" value="0294924100"/>			Contracts Manager:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Fax	<input type="text" value=""/>			Defects Manager:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
				Email Address	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>

Notes

<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>

Project Setup and Maintenance

Guarantees Tab

This screen is only available if **Bonds/Bank Guarantees or Both** is selected in the **Settings** screen. This displays existing Bank Guarantees or Bonds

Job Maintenance : Guarantees ACTIONS OK BACK

Job

TYPE SETTINGS VALUES SCHEDULE INSURANCE CLIENT STAFF **GUARANTEES** DEFINED FIELDS

Hide Apply + < > ...

Fr = Contains =

To

No.	Tp	Value	With BG Type	Held By	Issued	Expected Release	Requested Release	Advised Bank	Sts	BG No	BG Ty
1	G	400,000.00	ANZ Bank	Client	1/09/2021	31/03/2022			0	1	0

Select **Add New Bond/BG** from Actions button to Add a new Bond/BG or Select an existing one to update.

Bank Guarantees Maintenance : Details ACTIONS OK BACK

Job

Bank Guarantee/Bond No.

Type Bonds Bank Guarantee

Value

With

Held by

Issued Date

Expected Release Date

Requested Release Date

Date Advised Bank to Cancel

Original Release Date

Forecast Release Date

Actual Release Date

Contractual Release Date

Rollover Date

% Responsible

Bank Reference No.

Status 0 Open

Bond/Bank Guarantee Number

Bond/Bank Guarantee Type 0 Other

Field Name	Description
Bank Guarantee/Bond No.	Assigned by System
Type	Select Type (mandatory field)
Value	Type in the amount of Bond/Bank Guarantee issued (mandatory field)

Project Setup and Maintenance

Field Name	Description
With	Type in the name of the party issuing the bond (mandatory field)
Held by	Type in the name of the person/entity holding the Bond/Bank Guarantee (mandatory field)
Issued Date	Type in date bond/guarantee was issued
Expected Release	Type in the expected release date.
Requested Release	Type in the requested release date.
Advised Bank	Type in the date that bank was advised of cancellation.
Original Release	Type in date of original release from bond/guarantee provider
Forecast Release	Type in due date of forecast release
Actual Release	Type in actual date of release
Rollover Date	Type in rollover date if the bond/guarantee has been extended
% Responsible	Type in percentage of total bond facility required for this bond
Bank Reference No	Type in Bond/Guarantee reference no
Status	These options are set up via menu option Setup BG Status . They are user defined. Recommend at least Open and Closed are setup. (mandatory field)
Bond/Bank Guarantee Number	Bond/Bank document number
Bond/Bank Guarantee Type	These options are set up via menu option Bond/Guarantee Type . They are user defined. (Mandatory)

Note: Bond/Bank Guarantee Status for all Jobs is available in the menu option Bank Guarantee Enquiry in Job Enquiries menu.

Job	Debtor	No	Tp	Value	With	Held By	Issued	Sts
TR01	ADCOCON	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR02	ADACIVI	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR03	OMCIVI	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR04	ABERGELD	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR05	ACTPARK	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR06	ABERGELD	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR10	BUTTCONS	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR90	ADACIVI	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O
TR91	ACTPARK	1	G	400,000.00	ANZ Bank	Client	1/09/2021	O

Project Setup and Maintenance

USER Defined Fields Tab

User Defined Fields can be setup for Projects, and the data is entered in this screen for these fields.

See User Defined fields Setup Function Guide for description of how to set them up. The parameter JOBUDF must be set to make them active in the Workid. Only users given access within Job Maintenance Access can actually enter UDF data in this screen.

USER DEFINED FIELDS MAINTENANCE FOR - PROJECTS ACTIONS OK BAC

Job:

TYPE SETTINGS VALUES SCHEDULE INSURANCE CLIENT STAFF GUARANTEES **DEFINED FIELDS**

UDF Name	UDF Type	UDF Data Type	UDF Values (Use Prompt)	UDF Free Format Data	UDF Date	UDF Values Description
Risk	O	C	YELLOW			YELLOW - Watch Carefully

Project Setup and Maintenance

Maintaining Cost Centres

Once a new project is setup, a work breakdown structure must be created and loaded to the project. Each item in this work breakdown structure is assign a Cost Centre, i.e. a Cost Code and a Cost Type. There can be multiple Cost Type for a Cost Code. Budgets can be assigned to each cost centre. These budgets can be changed at any time up to Budget finalisation.

Cost centres and budgets can be created manually by entering them individually, or by uploading them in bulk. Budgets for Schedule of Rate projects are not entered here, but the cost centres are.

Manual Cost Centre Setup.

Select Setup cost Centres. Enter the Job No.

Cost Code Maintenance ACTIONS OK BACK

Job 2180 Large Park Cost Updates Allowed

Unalloc Budget 861,193.00 Alloc Budget 7,258,342.35 Budget Not Finalised

BUDGET GL ACCOUNT LINK TIME PHASED PLANNING

Hide Apply Clear

From	From	Contains	=	From	From	From	From	From	From	From	=	=	=
To	To			To	To	To	To	To	To	To			
Cost Code	CT	Description	H/h/i/j	Budget	Quantity	Unit	Rate	Group	Scp	Sts	PMI		
A110	LB	Direct Labour							N	A	E		
A120	LB	Management							N	A	E		
110	LB	Direct Labour		463,805.13					N	A	E		
115	LB	Project Labour		170,000.00					Y	A	E		
120	LB	Management		000.00					N	A	E		
201	SC	Subbie - Asphalt		56,464.60					N	A	E		
202	SC	Subbie - Bobcat							N	A	E		
204	SC	Subbie - Carpentry		62,385.00					N	A	E		
205	SC	Subbie - Concrete		481,622.00					N	A	E		
206	SC	Subbie - Concrete Pump		70,677.12					N	A	E		
207	SC	Subbie - Drainage		34,641.87					N	A	E		

Right-click to show available options

Cost Code [] CT [] Description [] H/h/i/j [] Group [] PMI [E]

Budget [] Quantity [] Unit [] Rate []

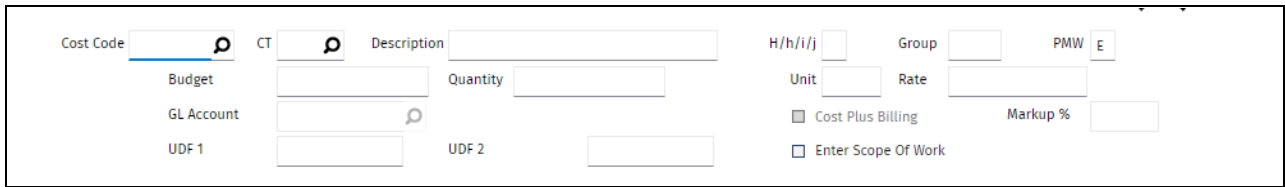
GL Account [] Cost Plus Billing [] Markup % []

UDF 1 [] UDF 2 [] Enter Scope Of Work []

In this example, over \$7.258M of budget has already been entered, and \$0.861M is left. The total of these two values is the Budget to be allocated in Job Setup.

Data is entered along the bottom lines. For a new item just add the information in this line. For Existing cost centres, first select the existing row, and it will move to the bottom area. Then modify it. Modifications can only be done before the budget is finalised.

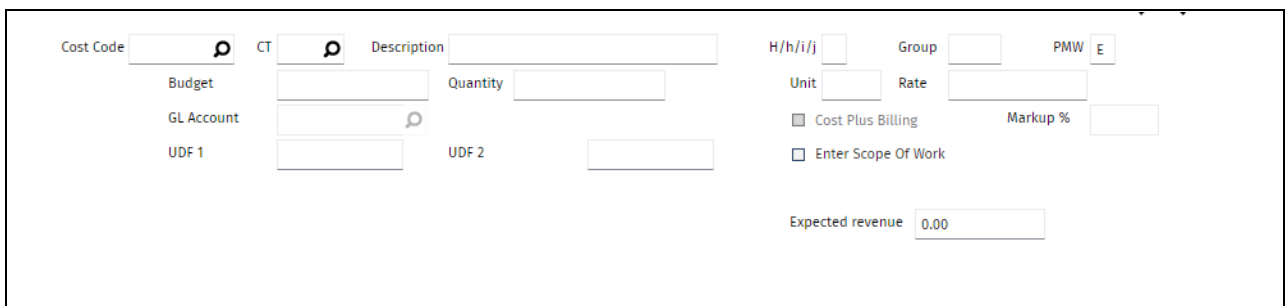
Project Setup and Maintenance



Column Heading	Description
Cost Code	Mandatory
Cost Type	Must be blank if Heading indicator used (H,h,i,j), otherwise is mandatory
Description	Mandatory
H,h,i,j	These are heading indicators. They are used to establish subtotals in various cost centre reports. They represent hierarchy subtotalling. H>h>i>j. It is generally recommended that only the first two are used, or reports can be unwieldy.
Group Code	No longer Used
PMW	The PMW formula will default from the Job, but van be changed here.
Budget	Enter the budget value. Cannot be added for Heading line i.e. H,h,i,j
Quantity, UOM, Rate	These can be entered instead of the budget
GL Account	This is greyed out if the job is set to link GL accounts at the cost type level. It is open if the job is set to link GL accounts at the cost centre level
Cost Plus Billing	Only open if a Cost Plus Billing Job. Defaults from Job
Markup %	Only open if a Cost Plus Billing Job. Defaults from Job
Enter Scope of Work.	You can choose to not enter any budget details, and tick this box. This displays a new screen where the breakup of scope of work can be entered. The some of this scope becomes the cost centre budget. See more details below.
UDF 1 and UDF 2	These only appear if parameters CCUDF1 And CCUDF2 are used to describe the description of these fields. These fields are only available in this screen. They do not appear on standard reports.

Alternatively you can upload cost centres and their scope of work via a spreadsheet using the Upload/Download buttons.

When the job is defined as a 'small orders job' an Expected Revenue field will be displayed for input. Enter the likely value for revenue to be received. This will be added to the contract sum, thus building the value up from the sum of the cost centres, rather than by direct entry at job level. For more information see Function Guide for Small Order Jobs.



Project Setup and Maintenance

As you enter Budget amounts, the value of the Allocated Budget increases and the Unallocated Budget decreases by the value allocated. Once the Unallocated Budget reaches zero, no further allocation can be made.

Cost Code Maintenance ACTIONS OK BACK

Job 2180 Large Park Cost Updates Allowed

Unalloc Budget 861,193.00 Alloc Budget 7,258,342.35 Budget Not Finalised

Cost Centres can be deleted, however any budget must be removed first, and no transactions can be recorded against this cost centre.

Time Phase is another function available. This enables spreading the budget and forecast over active months for the cost centre. See Function Guide for Time Phased Planning.

Cost Code Maintenance ACTIONS OK BACK

Job 2180 Large Park Cost Updates Allowed

Unalloc Budget 861,193.00 Alloc Budget 7,258,342.35 Budget Not Finalised

BUDGET GL ACCOUNT LINK TIME PHASED PLANNING

Hide Apply Clear XLS < > ...

From [] Frm [] Contains [] = [] From [] From [] From [] From [] From [] From [] = [] = [] = []

To [] To [] To [] To [] To [] To [] To []

Cost Code	CT	Description	H/h/i/j	Budget	Quantity	Unit	Rate	Group	Scp	Sts	PM
A110	LB	Direct Labour							N	A	E
A120	LB	Management							N	A	E
110	LB	Direct Labour		463,805.13					N	A	E
115	LB	Project Labour		170,000.00					Y	A	E
120	LB	Management		152,000.00					N	A	E
201	SC	Subbie - Asphalt		56,464.60					N	A	E

Scope of work Entry

If the Scope of work box is ticked

Cost Code 115 CT LB Description Project Labour H/h/i/j Group PMW E

Budget Quantity Unit Rate

GL Account UDF 1 UDF 2

Cost Plus Billing Markup %

Enter Scope Of Work

Selecting Ok will display a more detailed entry screen.

Enter up to two lines of description (EXT TXT = Y allows more lines to be added), with QTY, Rate and Amount. The sum of these line will be the budget for the Cost Centre.

NB. If the budget is entered this way (this detail can be uploaded in the upload spreadsheet.), these entries will flow through to the Project Manager Worksheet, and be a useful starting point for future forecasting in that cost centre.

Project Setup and Maintenance

Cost Code Maintenance ACTIONS OK BACK

Job 2180 Large Park
 Cost Centre 115 LB
 Description Project Labour

Unallocated Budget 861,193.00
 Allocated Budget 170,000.00
 Budget Not Finalised
 Expected Revenue

< > ...

Line	Description	Description 2	Ext	Quantity	Unit	Rate	Amount	
1	Project Manager	Part Time	N	10.0000	WEEKS	4,000.0000	40,000.00	
2	Foreman	Full Time	N	20.0000	WEEKS	3,000.0000	60,000.00	
3	Site Engineer	Full Time	N	20.0000	WEEKS	2,000.0000	40,000.00	
4	Contract Administrator	Part Time	N	12.0000	WEEKS	2,500.0000	30,000.00	

There are other options available in the **Action** Button,

Cost Code Maintenance ACTIONS OK BACK

Job 2180 Large Park Cost Updates Allowed

Unalloc Budget 861,193.00 Alloc Budget 7,258,342.35 Budget Not Finalised

BUDGET GL ACCOUNT LINK TIME PHASED PLANNING

Hide Apply Clear

From From Contains = From From From
 To To To = To To =

Cost Code	CT	Description	H/h/i/j	Budget	Quantity	Unit			
115	LB	Project Labour		170,000.00					

ACTIONS

- Refresh
- Fast Entry
- Next Tab
- Job Enquiry
- More Fields
- Copy
- Clear Filters
- Download
- Upload

Fast Entry, More Fields, and Copy are covered below.

Project Setup and Maintenance

Fast Entry

Selecting Fast Entry displays the following Screen. New cost codes can be added directly into this screen.

To delete a Cost Code, replace the 'X' with a 'C' and click **OK** to confirm your selection. You can delete more than one Cost Centre at the same time.

Cost Code Maintenance
ACTIONS OK BACK

Job 2180 Large Park

Hide Apply
XLS < > ...

Cost Type (x To Select Or C To Cancel)										
Cost Code	Description	Heading Code (H/h)	LB	MT	SC	PL	OT	RV		Paid By Trus A/C
410	General Rubbish			X						
420	Concrete/AC/Brick Tipping			X						
501	Hire - Amenities					X				
503	Hire - Bobcat/Positrack					X				
504	Hire - Excavator					X				
505	Hire - Fencing					X				
508	Hire - Roller					X				
510	Hire - Site Storage Cont					X				
512	Hire - On-Site Tipper					X				
960	Bank Charges						X			
<input type="text"/>										

More Fields

More Fields can be selected to add additional data. Only the User Defined fields are currently used. The description of the UDFs 3, 4, 5 can be set using the parameters CCUDF3, CCUDF4, CCUDF5. There are no parameters to describe UDF 6 and 7. However there are held on file if used. This function is rarely used.

More Fields
✕

Element Code

Standard Item Code

Trust Account

Bill markup as separate line

Description on bill

UDF 3

UDF 4

UDF 5

User Defined Field 6

User Defined Field 7

Project Setup and Maintenance

Copying Cost Codes

The Copy option can be used to copy Cost Centres from another Job or the Current Job.

The screenshot shows the 'Copy Cost Codes' dialog box overlaid on the 'Cost Code Maintenance' screen. The dialog box contains the following fields and options:

- Copy To Job: 2180
- Copy From Wkid: 920
- Copy From Job: [Empty]
- Make selections from below and click OK:
 - Copy Range of Cost Codes
 - Select Cost Centres to Copy
 - Copy Original Budget
 - Copy Cost Plus Billing Details
- Buttons: OK, Close
- Footer: CODCOPV01

The background interface shows a table of cost codes with columns: Cost Code, CT, Description, H/h/i/j, Rate, Group, Scp, Sts, PMI.

Select the Work ID and the job to be copied from and then select **Copy Range of Cost Codes**, or **Select Cost Centres to Copy**.

Selecting **Copy Range of Cost Codes** displays below.

The screenshot shows the 'Copy Range Of Cost Codes' dialog box overlaid on the 'Cost Code Maintenance' screen. The dialog box contains the following fields and options:

- To Job: 2180
- From Wkid: 920 (highlighted in blue)
- From Job: 2161
- From Job Description: River Park
- Type range of cost codes:
 - From Code: [Empty]
 - To Code: [Empty]
- To rename copied codes, type prefix to be added or lead-in code to replace copied codes and click OK:
 - Prefix: [Empty]
 - OR: Lead-in: [Empty]
- Buttons: OK, Close
- Footer: CODCOPV02

The background interface shows a table of cost codes with columns: Cost Code, CT, Description, H/h/i/j, Rate, Group, Scp, Sts, PMI.

To copy all cost codes, leave **From** and **To** blank, or enter the range you want.

If you want to add a prefix to the front of the Cost Code, enter the prefix you want.

Project Setup and Maintenance

e.g. if the cost code was 110 / LB in Job 2161, and the prefix is A, then the copied cost code in 2180 will be A110 / LB.

If you want to replace characters at the front of the cost Code enter the Lead-in code you want. e.g. if the cost code was 110 / LB in Job 2161, and the Lead-in is 5, then the copied cost code in 2180 will be 510 / LB.

After details have been copied to the new project, any additional Cost Codes can be added manually, and those not required deleted.

Selecting **Cost Centres to Copy** displays below.

The screenshot shows the 'Cost Code Maintenance' window for Job 2180 (Large Park). A modal dialog titled 'Select Cost Centres To Copy' is open, showing details for copying from Job 2161 (River Park) to Job 2180. The dialog lists the following cost centres to be copied:

Cost Centre	Description
110 /LB	Direct Labour
120 /LB	Management
205 /SC	Subbie - Concrete
206 /SC	Subbie - Concrete Pump
208 /SC	Subbie - Electrical
212 /SC	Subbie - Float
217 /SC	Subbie - Metal Fabrica

The 'Apply' button is highlighted in blue. The background window shows a table of cost codes with columns for Cost Code, CT, and Description. The 'Apply' button is also highlighted in blue in the background window.

Click on cost centres you want to copy (they show in Blue), select Apply to the filter.

Project Setup and Maintenance

Cost Code Maintenance ACTIONS OK BACK

Job 2180 Large Park Cost Updates Allowed

Unalloc Budget 861,193.00 Alloc Budget 7,258,342.35 Budget Not Finalised

BUDGET GL ACCOUNT LINK TIME PHASED PLANNING

Hide Apply Clear

Select Cost Centres To Copy

To Job 2180
From Wkid 920 **TEST** DMB Sydney
From Job 2161 River Park

Apply

From	Description
110 /LB	Direct Labour
120 /LB	Management
205 /SC	Subbie - Concrete
206 /SC	Subbie - Concrete Pump
208 /SC	Subbie - Electrical
212 /SC	Subbie - Float
217 /SC	Subbie - Metal Fabrica

Close

Cost Code	CT	Description
204	SC	Subbie - Carpent
205	SC	Subbie - Concret
206	SC	Subbie - Concret
207	SC	Subbie - Drainag
208	SC	Subbie - Electric
210	SC	Subbie - Excavat
211	SC	Subbie - Fencing
212	SC	Subbie - Float
213	SC	Subbie - Irrigatic
215	SC	Subbie - Line Ma
216	SC	Subbie - Masonr

Cost Code Budget CT

The selected cost centres show in a list and can be changed if required. Select OK to copy.

Cost Code Maintenance ACTIONS OK BACK

Job 2180 Large Park Cost Updates Allowed

Unalloc Budget 861,193.00 Alloc Budget 7,258,342.35 Budget Not Finalised

BUDGET GL ACCOUNT LINK TIME PHASED PLANNING

Hide Apply Clear

Copy Cost Centres

To Job 2180
From Wkid 920 **TEST** DMB Sydney
From Job 2161 River Park

To rename copied cost centres, type new name and click OK

Cost Centre	Change To	CT	Cost Centre	Change To	CT
110 /LB	110	LB	120 /LB	120	LB
205 /SC	205	SC	208 /SC	208	SC

Cost Code	CT	Description
204	SC	Subbie - Carpentr
205	SC	Subbie - Concrete
206	SC	Subbie - Concrete
207	SC	Subbie - Drainage
208	SC	Subbie - Electrical

Project Setup and Maintenance

Budget Finalisation

Once budgets have been entered as per the tender for any type of contract, the project needs to have the budget **Finalised**. This creates the “lock” on the original budget so that comparison can be completed between Initial Contract and Final Contract. For a lump sum or cost plus project this also allows a change in the scope of the project to be entered as a variation. For a SOR Project this locks in the initial quantities for the project. From the point of Finalisation, all Budget Changes and Contract Changes are tracked. The budget Adjustment Report can be used for this.

This function can only be completed once.

To access the Budget Finalisation module from the Jobpac menu system, select > *Projects > Job Setup & Reports > Setup Cost Centres*.

Type in a Job Number, Select **Finalise Budget** from the **Actions** menu.



Select OK to continue.

It is possible to un-finalise a project budget, but you should consult a consultant to assist with this.

Project Setup and Maintenance

Copying a Standard Job

Jobpac has the ability to copy a standard job, this function will copy purchase orders, subcontract agreements, progress claims and budgets from an existing job to a new job.

To access the Copy Standard Job module from the Jobpac menu system, select > **Finance** > **Job Costing** > **Copy Standard Job**.

Enter your source workid and job no from which to copy the new job.

Select which items you wish to copy from the standard job.

Standard Job Reproduction
ACTIONS
OK
BACK

Copy from Training Workid 960
Copy to **TEST** DMB Sydney

Standard Job TR90 Training Test Project
New Job TR92

Copy purchase orders
 Commit purchase orders
 Copy subcontracts
 Commit subcontracts
 Copy progress claim codes If YES, copy link between Cost Codes & Claim Codes

Transfer budget figures too No budgets Transferred Original Budgets Only

Copy Job Settings Tab - includes Debtor, Retention Method, etc
 Copy Schedule Tab
 Copy Insurance Tab
 Copy Client & Guarantees
 Copy Staff Details
 Copy Site Address

New Group Code - this will clear Reporting Unit, etc

Once you have confirmed which items you wish to copy you will be asked to allow cost updates (process described below under Job GL Links). The Job is then ready to use.

Project Setup and Maintenance

Quick Job Setup

The Quick Job Setup function allows you to create a new job.

To access the Quick Job Setup module from the Jobpac menu system, select > *Finance* > *Job Costing* > *Quick Job Setup*.

Enter the new job number and complete the fields on the screen as shown below: Mandatory fields are tender date, acceptance date, target completion, start date, job type, group code, and debtor and project manager.

The screenshot shows the 'Project Maintenance' form with the following details:

- Mode:** Add
- Project:** TEST7
- Status:** Active (selected), Complete, Fin. Complete
- Allow cost updates:** Checked
- Extended Name:** [Empty]
- Exp.Acc. at CC/SS Lvl:** No (selected), Yes, SS
- Tender Sum:** [Empty]
- Tender Date:** 21/02/2022
- Type:** [Empty]
- Less Contract Margin:** [Empty]
- Award Date:** [Empty]
- Division:** [Empty]
- Internal Contingencies:** [Empty]
- Targeted Completion:** [Empty]
- Budget to be Allocated:** 0.00
- Start Date:** [Empty]
- Group Code:** [Empty] or ? to Scan
- Rep. Unit:** [Empty]
- Rep. Sub Unit:** [Empty]
- Worksheet formula:** A, B, C, D, E (selected), G, H, O, L
- Checkboxes:**
 - This is a cost plus billing project
 - This is a small orders job
 - Use Resource Code
- Project Manager:** [Empty]
- Debtor:** [Empty]
- Name:** [Empty]
- Address:** [Empty]
- Phone:** [Empty]
- Fax:** [Empty]
- Contact:** [Empty]
- Project Manager (Bill):** [Empty]
- UDF Description 1:** [Empty]
- UDF Description 2:** [Empty]

Add Cost Codes as described above in the Cost Code section described earlier in this manual.

Project Setup and Maintenance

Job G/L Links

The final step in creating the job is to add the Job General Ledger Links and allow cost updates to occur **this allows the job to have transactions posted to it.**

This function is usually under taken by the Finance Department.

Select > Finance > Job Costing > Job G/L Links from the Jobpac main menu.

Maintain Job Control Accounts ACTIONS OK BACK

Job TR01 Saman's Project

Allow cost updates
Default Accrual Account

Default Expense Accounts < > ...

CT	Desc	Account	Description
LB	Labour	60008001	Labour
MT	Material	60008002	Materials
PL	Plant	60008003	Waste Disposal
SC	Subcontract	60008004	Subcontract

Check the cost type is mapped to the correct GL account. These will initially be populated with the default GL accounts for each cost type (this is setup under the System Administration menus). You may override these GL accounts if required. You must also update the Revenue accounts for this project by selecting Revenue Accounts from the **Action** button.

Maintain Job Control Accounts ACTIONS OK BACK

Job TR01 Saman's Project
Group Code

Revenue Categories	Revenue Account	
Sundry Revenue	<input type="text" value="60006010"/>	Sundry Contract Revenue
Contract Works	<input type="text" value="60006001"/>	Contract Works revenue
Materials on / off site	<input type="text" value="60006001"/>	Contract Works revenue
Variations	<input type="text" value="60006003"/>	Variations revenue
Rise & Fall	<input type="text"/>	
Nominated Subcontractors	<input type="text"/>	
PC Sums / Engineers Contingency	<input type="text"/>	
Bonus / LDs	<input type="text"/>	
Insurance Claims	<input type="text"/>	

Make sure you select OK on this screen to lock the revenue accounts in for this project. Sundry Revenue, Contract Works, and Variations are usually selected.

Once the GL accounts are mapped to the cost type as desired, select the allow cost updates box. The job can now incur costs and commitments.

Deleting Jobs

Select > Finance > Job Costing > Delete Jobs from the Jobpac main menu.

Job		Saman's Project		Status	A
Parent Job Type	Start date	1/09/21	Updated Comp. date	31/03/22	
	Complete date	31/03/22	Practical Comp. date		
Client	ADCO Constructions Pty Ltd				
	Current	Claimed			
Contract value	1,100,000.00		Budget	1,000,000.00	
Extras			Outstanding	102,100.00	
Deductions			Incurred		
Rise & Fall			Actual		
Nominated S/C			Committed	102,100.00	
PC Sums/Eng Cont					
Bonus/LDs					
Total	1,100,000.00				
Retention					

To delete a job, the status must be 'F' Financially Complete, and there must be no cost or revenue associated with the job.

The job is not physically deleted from the data base, so the Job Number cannot be re-used.