

# Learning Clients & Profits<sup>®</sup> X



Tutorial



### Learning Clients & Profits X

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### Contents

This tutorial explains step-by-step how to use the basic job tracking, costing, and billing functions of Clients & Profits X: opening a new job, estimating, scheduling, entering time, tracking job costs, and billing a client. The tutorial walks you through every step in detail, using a special tutorial database (see below).

The tutorial is divided into lessons, each one focusing on a different function (e.g., opening a new job, estimating, scheduling, adding time, etc.) When you've finished the tutorial, you'll know how to:

- Lesson 1: Opening a new job ticket
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■ The tutorial database, called Tutorial.DF1, can be dowloaded at www.cnp-x.com/learn/tutorial/ It contains sample clients, tasks, G/L accounts, etc. that you'll use to learn Clients & Profits X. You'll need to copy this database to your hard drive or file server before starting the tutorial. When you've finished the tutorial, the Tutorial.DF1 database can be removed from your hard disk or file server.

■ Once you've finished the tutorial and want more information, see the Clients & Profits X online user guide. It offers detailed explanations of every feature found in Clients & Profits.

■ An animated, narrated version of this Clients & Profits X tutorial can be found at www.cnp-x.com/learn/tutorial/ The self-running tutorial requires Apple's Quicktime Player, which is a FREE download from www.apple.com

■ If you have any questions, please call the Clients & Profits Helpdesk at (800) 521-2166 or send e-mail to helpdesk@clientsandprofits.com.

For help using any part of Clients & Profits, click the button from any window to open the online user guide. This web-based user guide features step-by-step instructions, explanations, tips, and links to FAQs, tech notes, and video tutorials from the Clients & Profits X web site (www.cnp-x.com). It's continually updated, so it's more timely and helpful than a printed user

### **Starting Clients & Profits X**

1. Double-click on the Clients & Profits X program.  Choose File > Open
 Database then double-click on Tutorial.DF1.

If the Tutorial.DF1 database hasn't been copied to your hard disk, you'll need to move it there before starting this tutorial.

■ If you don't have the tutorial database named Tutorial.DF1, it can be downloaded from the Clients & Profits X web site at this address: www.cnp-x.com/learn/hands\_on\_ tutorial.html

Clients & Profits X starts up like any other Mac OS X or Windows application: simply double-click on the program, open the database, then introduce yourself. Because Clients & Profits X is a multi-user application, many people can share it at any one time. By introducing yourself to Clients & Profits X with your initials, the system becomes aware that you're using it.

Every potential Clients & Profits X user should be added to the Users table separately. When a user starts Clients & Profits X, he or she will be prompted to enter their initials and an optional password. The initials and password combination verifies that they can use all or part of the system. System Managers can give each user access to parts of Clients & Profits X, as well as special preferences (such as window positions, status codes, pop-up warning messages, etc.). These preferences are portable, so they travel with you to any computer you may use in the shop—whether or not it's a Mac or a PC.

■ All of the important menu commands have keyboard equivalents. You'll see these keyboard shortcuts listed next to the commands on any menu. Most keyboard shortcuts on a Macintosh use the Apple (i.e., command) key and a letter or number. On Windows computers, pressing the Alt or Ctrl key and a letter or number activates the keyboard shortcut.

Clients & Profits X

This is your Clients & Profits X application on Mac OS X. On Windows XP, the C&P X

application looks identical.



Your clients, jobs, costs, etc. are stored in a single data file, which ends with the .df1 extension. This is the database file you'll need to back up nightly. Each company you manage will have its own .df1 database file. (Clients & Profits SQL X and Clients & Profits Pro X for MySQL store data inside the SQL database server, so don't have a .df1 file)

### 3. Enter your initials as MGR, then press Tab.

Your initials help the system track who's doing what. The system remembers when you start and stop Clients & Profits X, as well as what kinds of entries you make. You must be an authorized user to use Clients & Profits X.

■ In your regular database, if you enter your initials and get the message "user not found" then you're not an authorized user. First, make sure you're entering the right initials (don't forget a middle initial, for example). If the message still appears, see your System Manager. 4. Press Tab to skip the password.

Passwords are sometimes used to validate who you are to Clients & Profits X. If your System Manager requires passwords, it must be entered.

■ Passwords are case sensitive, which means capital letters are different from lowercase letters. If your password is ROSEBUD, for example, entering Rosebud wouldn't work. If you get an error when entering your password, check your case.

■ If you don't have a password, the Introduce Yourself window closes automatically.

## To quit the Clients & Profits X tutorial

Choose Clients & Profits X > Quit (on Mac OS X) or File > Exit (on Windows).

Quitting Clients & Profits X by turning off the computer's power (or by doing a forced quit) can damage the database.

00	Introduce Yourself (Log On)
Open Database New Database	e de la companya de l
Contraction of the second seco	Your Initials: MGR Your Password: Database: C&P Tutorial 2009.DF1 ; Quit Connect

Getting help. Clicking the help button in any window in Clients & Profits will take you directly to the C&P X Online User Guide, specifically tailored to the page you're using in Clients & Profits. You can access the C&P X Online User Guide manually at www.cnp-x.com/userguide/

### Lesson 1: Opening a New Job

In this lesson, you'll learn how to open a new job ticket. The job ticket is the foundation for work done in Clients & Profits X—so you'll use this job ticket throughout the tutorial. A job ticket is an electronic job jacket that replaces your paper job folders. The job ticket contains all kinds of information about the job, including its client, the job number, description, start and due dates, contact names, and more. Anyone in the shop can open jobs from their own computer, whether they use Macs or Windows-based PCs. Once a job ticket is opened, you can edit its estimate, schedule its tasks, and start tracking its costs and billings.

In this lesson you will learn how to:

- Open a new job ticket
- Use a lookup list to find a client and a job type/spec sheet
- Choose a job type/spec sheet to simplify estimating
- Enter the job's start date and due date, setting up the traffic system
- Use the job's user-defined fields to track unique details about the job

Estimated lesson time: 30 minutes

### **GETTING STARTED**

In this lesson you'll open a new job for a client, The Retail Corp. The job is to produce a promotional brochure. The job will be opened using a template, (part of the job type/spec sheet) which contains the standard tasks used to produce a brochure.

### Opening a new job ticket

- 1 Choose Production > Job Tickets to open the job ticket window.
- 2 Choose Edit > Add Job or click the Add button.

Number:		Type/Spec Sheet:	(None)			\$	
		Type/spec sneet.	(none)				Commissionable
Name/Title:					Always Unbill	able	Commissionable
Start Date:	11/18/08	Client Contact:					
Due Date: Desc/Specs:		Account Exec:	System Manager				Work Phone
			Assigned to:	AC CW	Biz Dev CD PM		AD PA
			Profit Center				
Initial Budget:	0.00		Bill Rates From:	Staff			
	0.00		Added By:	MCR			

The Add New Job window is a data-entry form for entering a new job's details, such as client, job name/title, desc/specs, traffic assignments, and an initial budget. The first step is to enter the job's client number. 3 Leave the client number blank, then press the Tab key.

When you don't know a client number, leaving the field empty then pressing Tab opens the clients lookup list. The lookup list displays your active clients. You can use the list to find a client by number, name, contact, etc. The list can also be sorted by clicking on the column heading. Once you've found the right client, double-clicking on the client name copies it to the new job—there's nothing to rekey.

4 Double-click on the client named The Retail Corporation.

The client number, RET, is copied to the Add New Job window.

5 Press the Tab key to open this job for client RET.

As you tab out of the client number field, Clients & Profits looks up the client account. If the client number is incorrect (misspelled, etc.), the clients lookup list would open and you'd be prompted to choose a different client. If the client is correct, its account details like client contact are copied to the new job ticket.

■ Pressing the Tab key is important. Clients & Profits checks your work interactively, so you'll know if some data is wrong immediately. This error-checking occurs when you tab out of certain critical fields (e.g., account numbers, task codes, G/L numbers, etc.). So it's important to always press the Tab key instead of clicking the mouse to move to the next field. When you use your mouse to skip fields, no error-checking is performed.

As you tab past the client number, the job is automatically numbered. New jobs are numbered automatically based on a system preference, which is customizable. Jobs can also be numbered manually by simply typing in the number you want (although they're more prone to gaps and duplicates).

■ Make a note of this job number, because you'll need it for the remaining lessons.

6 Press Tab to keep the job number.

As you tab past the job number, the Job Type/Spec Sheet lookup list opens automatically. Job type/specs sheets are categories of common jobs that have similar characteristics (e.g., brochure, web site, annual report, etc.).

Job type/spec sheets are optional, but are useful time-savers if the shop does a lot of the same kinds of jobs. The job type's spec sheet contains standard information about a particular kind of job, including estimate options, milestone headings for traffic, and a template that contains a customized set of tasks typically used for this job type.

7 Double-click on the Brochure job type to copy it to the new job, then press Tab.

6

The job type "brochure" has a template that contains the tasks needed to produce a brochure, such as Art, Copywriting, Design, and Printing. When the job is saved, the tasks from the template will be copied to it automatically. Later, you can add or remove tasks as needed.

8 Enter the job name/title as Grand Opening Brochure, then press Tab.

The job's name/title appears on the printed job ticket, as well as estimates, change orders, invoices, and almost every job report.

9 Enter the job's start date as 10/2/04 and due date as 12/31/04, then press Tab.

The start date is entered as today, which can be changed. It can be entered as the date the work actually began or the date the job was opened. The due date you enter is when you expect the job to be finished or delivered. Both dates can be changed later if the job's schedule is rearranged.

10 Enter the client contact and agency contact, then press Tab.

These names identify who the primary contacts for this job are, both inside the agency and at the client. Both contact names have optional, customizable titles and telephone numbers for easy reference.

11 Enter the job's description, then press Tab.

There's plenty of room in the description area to list the job description (or specifications). The description appears on the printed estimate, the job summary report, the printed invoice, and many other job reports.

12 Press Tab to keep the job's "new" production status.

Every job has two status codes (one for production and another for billing) that tracks its current status from start to finish. Status codes are used to categorize jobs together based on their progress (e.g., new, in progress, ready to bill, closed, etc.). Job, production, and profitability reports all show jobs for a range of production or billing status codes. The default "new" job status is copied from Preferences, which you can change.

13 Enter the job's user-defined fields, then press Tab.

Every job has six special user-defined fields. These customizable fields contain information about the job that doesn't fit in anywhere else on the job ticket, such as the client's PO number, a project code, a brand name, etc. These fields appear on the printed estimate, so your client sees this information. They're optional, so you can leave them blank. Also, they can be changed any time.

14 Enter the job's charge number/cost center, then press Tab.

The optional charge number/cost center is only used if you have corporate clients that need to see their charge number or cost center on the printed estimate or invoice. It has no affect on your accounting or job tracking.

15 Enter the job's initial budget, then press Tab.



The job's optional initial budget gives the production staff a rough idea of what the job will cost, before the complete estimate is created. This ballpark figure only appears on the printed Job Ticket report, and doesn't appear on client reports or the printed estimate.

16 Enter the job's AE/Team, then press Tab.

The person or team who's most responsible for managing this job is entered here. Later, job reports can be printed showing all of the jobs opened for any AE/team. You can enter an AE/team name for each client, showing who will be responsible for the client's work. The client's AE/team is copied to new jobs automatically, but can be changed.

17 Enter the job's traffic assignments.

Click on the first field to add a name. Up to six people can be assigned to each job ticket. These people, such as the Account Manager, Copywriter, Art Director, etc. are the main people responsible for the work. Later, job lists and traffic reports can be printed for any of the job's traffic assignments. All jobs share the same assignment headings, which are set up in Preferences.

18 Select the "task" billing rate method from Billing rates: pop-up menu.



Billing rates can be applied to this job's time costs three ways: (1) from the client account, (2) from the staff member, or (3) from the task. You can choose a standard billing rate method at the time this job is opened, which will be applied to every task added to the job. When time is entered for this job, the billing rate will be determined by this setting. Later, you can fine-tune the billing rate method on selected tasks.

19 Click Save.

When a job is saved, tasks from the template (which is part of the job type/spec sheet you'd chosen for this job) are copied to the new job ticket. A picture of the new job ticket is shown on the next page.

■ When you click save the newly-added job is automatically assigned a job number. Take note of it; you'll need to find this job again later to complete the other lessons in this tutorial.

## Lesson 1: Opening a New Job (con't)

То	Do this
See jobs	Choose Production > Job Tickets
Open a new job	From the Job Tickets window, choose Edit > Add New Job
Select a client	From the Add Job window, choose Lookup > Clients then double-click on a client name
Number a job	Tab past the client number to auto-number, or enter the job number by keying it in
Select a job type	Choose Lookup > Job Types/ Spec Sheets then double-click on a job type
Save a new job	Click the Save button
For more info on	See Feature Guide
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Job ticket fields	pg. 3-8
Billing rates	pg. 3-10, 9-22, 9-39
Status codes	pg. 2-30
Traffic assignments	pg. 2-52
Clients	pg. 5-6

evious	Next Add Clone Edit Delete Add Tasks R	emove Tasks P	re-Bill Print Reports	Print Estimates			Help
find job	: 08-ANN-012 Find find more				histo	ory: 07-ANN-011	\$
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RE		MP	\$880.00				\$97.06
RE ES OPY	Design + Concept	MP MP	\$880.00 \$600.00		6.00	\$32.36	\$97.06 \$66.18
RE ES OPY RV	Design + Concept Copywriting	MP MP GG	\$880.00 \$600.00 \$550.00	==	6.00 5.00	\$32.36 \$22.06	\$97.00 \$66.11
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RE OPY RV AY HO ET MB	Design + Concept Copywriting Creative/Design Revisions Layout Photography Account Management Print Media Planning/Ordering Media-Newspaper	MP MP GG  KAF GG MGR AM 	\$880.00 \$600.00 \$550.00 \$300.00 \$360.00 \$720.00 \$1,440.00 \$525.00		6.00 5.00 3.00 4.00 6.00 16.00 5.00 0.00	\$32.36 \$22.06  \$35.30 \$90.00  	\$165.00 \$97.06 \$66.18  \$105.88 \$270.00  

### Lesson 2: Adding Tasks to Job Tickets

Job tasks are the individual steps needed to complete a job. A job task has four important functions: estimating, scheduling, cost accounting, and billing. Any number of tasks can be added to a job ticket, which must have at least one task. Task are completely user-defined, and are very exible. You can choose different tasks for different types of jobs.

Tasks can be added to jobs anytime, and virtually anywhere you're working in Clients & Profits. Each task has a task code, such as ART for "artwork" and COPY for "copywriting". Every task you'll ever use is first entered into the Task Table. The Task Table contains standard, or default, information about each task, including group and sort, markup, taxable status, and a description. The details from the Task Table are copied to new jobs automatically, making your estimates, invoices, and traffic reports more consistent and dependable.

In this lesson you will learn how to:

- Add a new task to a job ticket
- Edit a job task
- Remove an unneeded job task

Estimated lesson time: 15 minutes

### **GETTING STARTED**

The job ticket you've just opened, already has tasks. That's because it was opened with the "brochure" job type/spec sheet. The "brochure" template had the basic tasks needed to design and produce a standard brochure, including Creative Direction, Artwork, Copywriting, Typography, Proofs, and Printing. Prior to entering this job's estimate, additional tasks for photography, delivery, and client revisions need to be added. Also, some of the task descriptions need to be changed.

### Adding a new job task

While new job tasks can be added just about anywhere in Clients & Profits, they're usually added from the Job Ticket window before the estimate is entered.

■ If the new job, isn't displayed use the Find Jobs command to find it first.

1 From the Job Ticket window, choose Edit > Add New Job Tasks or click the Add Tasks button.

The Add Job Tasks window opens, listing the job's existing tasks and prompting you to enter some new ones.

2 Enter the task code as PHO (for "photography") then press the Tab key. As you tab past the task field, Clients & Profits finds the task PHO in the

Task Table. The description, group, and other details of the "Photography" task are copied to the job ticket.

						0
						Help
09-RI	ET-027 / New Facility Brochure					
es tas	k notes					
Task:	Name:	Group:		Sort	Kind:	
PHO	Photography	2222	Creative	20	Estimate+Scheduling	
CRE	Creative Direction	1111	Creative	1	Estimating	
DES	Design + Concept	1111	Creative	1	Estimate+Scheduling	
COPY	Copywriting	1111	Creative	3	Estimate+Scheduling	
ART	Artwork	1111	Creative	4	Estimate+3cheduling	
TYPE	Typography	2222	Creative	10	Estimate+3cheduling	
CPR	Computer-Alded Production	2222	Creative	30	Estimate+Scheduling	
PRIN	Printing	2222	Creative	80	Estimate+Scheduling	
PRF	Proofs	2222	Creative	99	Estimating	
PRDM	Print Management	2222	Creative	999	Estimating	
					Done Save Ta	
					Save Ta	*

3 Press the Tab key to move past the description, group, and sort fields.

As you tab past the sort field, the new task is saved on the job ticket. You'll see it sorted in the job task list, based on its sort order. Other new tasks can now be added to this job.

4 Enter the task FEDX then press the Tab key.

Since there is no task code "FEDX" in the Task Table, Clients & Profits notifies you that the task isn't right then opens the task table lookup list. Doubleclicking on the correct task "FED" copies it to the job ticket.

		00	Lookup	Task Table				(1
09-RI	T-027 / Ne	-	B			(1) Help		Help
😂 tas	k notes	09-RET-	027 / New Facility Brochure					
Task:	Name:					_		
		Task -	Description	Group	Kind			
		CCM	Comps/Layout	1111	Estimate/Billing+Scheduling	<b>A</b>		
CRE	Creative Dir	COL	Color Marking	2222	Estimate/Billing+Scheduling			
		EDS	Editorial Services	1111	Estimating/Billing			
DES	Design + Cr	LAY	Layout	1111	Estimating/Billing		uling	
		PPD	Photography Direction	1111	Estimating/Billing			
COPY	Copywriting	PCM	Package Comps. & Mock Ups	1111	Estimating/Billing		aling	
		PRT	Photography Retouching	3333	Estimating/Billing			
ART	Artwork	PHOS	Photoshop (Design Time)	1111	Estimating/Billing		aling	
		CPS	Computer Digital Scans	2222	Estimating/Billing			
TYPE	Typography	CGP	Computer-Generated Color Proofs	3333	Estimating/Billing		piling	
		ATS	Art Supplies	3333	Estimating/Billing			
но	Photograph	CAL	Calligraphy	3333	Estimating/Billing		pling	
			Misc. Camera Services	3333	Estimating/Billing		-	
CPR	Computer-A	FED	Federal Express Lithographic Film/Pre-Press	3333	Estimating/Billing		pling	
					Estimating/Billing			
RIN	Printing	ILL	Illustration Inter-Negative Transfers	1111	Estimating/Billing Estimating/Billing	- 11	pling	
	sing	PTP	Photo Processing	3333		-11		
PRF	Proofs	STP	Stock Photography	3333	Estimating/Billing Estimating/Billing		-	
	rivels	CXR	Color Xeroxes	3333	Estimating/Billing	ų.		
RDM	Print Manag			10000	esumating/elling	Υ.		
- NDM	Print Manag	114 task	s listed.				10	
						C	Done S	ave Task

5 Enter the task code REV (for "client revisions") then follow the steps to save this task.

6 Click the Done button to finish adding tasks to this job ticket.

When the Add Job Tasks window closes, you'll see your new job tasks on the Job Ticket window. Remember, new job tasks can be added any time to accommodate changes to the client's job.

### Editing a job task

Each job task has a detailed description that appears on job reports, job schedules, estimates, and printed invoices. Your clients see the task name and description, but not the task code or any of the other task information (e.g., group, sort, status, roll-up, etc.). The task's details are copied from the default settings in the Task Table, but can be changed on a particular job.

■ Changing a job task's details doesn't affect the same task in the Task Table. This means each job task can be unique, but similar to tasks on other jobs.

1 From the Job Ticket window, double-click on task ART.

The Edit Job Task window opens, where you can change the job task's details.

0.0	Edit Job Task		
Remove			(1) Help
09-RET-027 / New Fac	llity Brochure	jump to: Click here	\$
ART	Artwork	Finished:	
Description:			
		Wways Unbillable Commissionable	
Group:	1111 Creative	Sort: 4	
dGL:	502000.00 Cost - Creative	Markup: 20.00 %	
cGL:	402000.00 Income - Creative	Media Comm: 0.00 %	
Statue			
Taxable:	Sales Tax - California	Always use billing rate from:	
Kind:	Sales I ax - Nevada	Client Task: 5119.00 /hour	
Roll-up:	ART		
		Cancel S	ave

 $2\;$  Change the task's name from "Artwork" to Line Art & Illustrations then click Save.

The changes you make to a job task take affect immediately. Anyone looking at this job will see your changes instantly on their computer screen or on the job reports they're printing.

То	Do this
Add a task	Choose Edit > Add New Job Task, or click <b>Add Task</b>
Remove a job task	From the Job Tickets window, click on a task to select it then choose Edit > Remove Job Task or click <b>Remove Tasks</b>
Edit a job task	From the Job Ticket window, double-click on a job task
Find a task code	Choose Lookup > Task Table
For more info on	See Feature Guide
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Job type/spec sheets and job templates	pg. 9-40
Editing job tasks	pg. 3-12
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Tasks and sales tax	pg. 9-38
User access privileges to job tasks	pg. 9-8

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### Lesson 3: Estimates

Estimates are an essential part of the job tracking process, so every job should have one. Estimates are not "created" separately from the job ticket; instead, estimating an integral element of the job ticket itself, like entering the schedule. A job ticket has only one estimate, but it is very exible. Up to three estimate amounts can be entered for each task (e.g., 2-color, 4-color, 6-color). Estimate amounts are entered onto the job's tasks, as is an optional budget (i.e., cost before markups and commissions) amount. Since a job can have dozens of tasks, its printed estimate will show dozens of estimate amounts for the client to approve.

A job's estimate can be edited and printed many times. When a supposedly perfect estimate has been printed for the client, it can still be revised and reprinted many times. Clients & Profits even keeps track of prior revisions, which can be recalled any time as needed. In addition, the printed estimate can be easily customized to tailor its appearance for particular clients.

In this lesson you will learn how to:

- Enter multiple estimate amounts for the inside and outside costs
- Add an estimate contingency
- Customize the estimate's display options
- Print the original estimate
- Revise and reprint the estimate
- Choose the final estimate

Estimated lesson time: 30 minutes

### **GETTING STARTED**

The client wants to see estimates for the Grand Opening brochures for three quantities: 2,500, 5,000, and 10,000. When the estimate is printed, we'll show all three estimate amounts and let the client choose the quantity. Once the client decides on quantity, the estimate will be finalized. Only total costs will be on the estimate; hours won't be shown separately on the printed estimate (although it's an option).

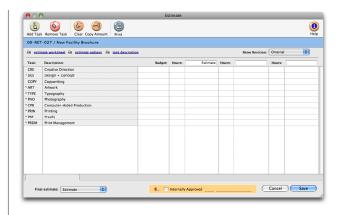
#### Entering a job's estimate

1 Choose Production > Job Tickets to open the Job Tickets window. Find the job ticket you've just opened.

2 Click on the Estimate link, or choose Edit > Edit Job > Estimate.



The Estimate window opens, display the job's "estimate/billing" tasks (any tasks that are set as "schedule only" aren't included).



3 Click inside the first estimate column heading, then label it 2,500. Press the Tab key then enter the second label, 5,000. Finally, press Tab then enter the final column label as 10,000 then press Tab.



The cursor moves to the first task's budget amount.

4 Click on the Final Estimate pop-up menu, then choose All Estimates.



When editing a multi-column estimate, you can choose to print one selected column, all three columns separately, or a combined estimate that totals all estimate amounts together. For this brochure job, the client will choose a final estimate based on the total cost for each quantity to be printed. Since we don't know which quantity the client wants, choosing All Estimates will show the client all of its options on the printed estimate.

5 Enter the budget amount for the first task, Creative Direction, as \$500 then press the Tab key.

The budget amount is your cost to complete a task. It is your actual cost, before markups, fees, and commissions. It's used for budgeting and job tracking, but is optional. It's also very easy to change later. The client will never see the budget amount.

6 Enter 10 hours and \$750 for each of the estimate's quantities, pressing Tab to move between the columns.

The estimate amount is \$750 for all three quantities because the value of creative direction isn't affected by the number of brochures being printed. The same amount of creative direction is needed regardless of quantity.

7 Enter the budget and estimate amounts for each quantity for the remaining job tasks, as follows:

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laster.	Convrigtions	happen.	Hare	1,000	tern (		there is a	3,00
<b>7</b>	Online Brieffer	\$ 205.00	10.10	17.000	11.04	1110.00	21.00	1200.0
90	Derigel + Dancy2	11.0.0	28.48	5 L4490C	13.04	1140088	21.00	144.8
0089	Opposition	E +04.82	38.48	E LANDOC	11.04	1 140000	2-8	1.8-0.10
æ.	Les lai il Ille aisso	E 101.82	28.48	E 1,0400C	11.04	1 140000	21.00	1,40-0.10
746	Vorunpro	5-0-8	100	18-8-00	11.0=	\$546.348	3-81	180.0
-	Provensity	\$10.0	100	51,24910	11.0=	1129004	300	- LI-0.0
я.	Conputer Poduction	1.14.0	28.48	11.10000	13.04	1121008	29.88	1.840.8
<b>RH</b>	P10014		28.48	\$ 4.9 million	13.04	11/1008	29.88	LTON
46	Pie Separation	E.16.02	28.48	13,802	11.04	1110.00	2-8	110.0
41	Pauls	E 124.00	28.48	1.9-0005	11.04	1110.00	2-8	180.8
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		. Good with	8000	-1-1000		13,909	111.0	1.5.510

8 Click Save to save this job's estimate amounts.

Once the job's estimate is saved, it can be printed, revised, and reprinted many times (actually, as many times as needed). The estimate can be customized in various ways to change the way it appears on the printed estimate, or to add options like contingencies, disclaimers, and descriptions.

### Changing an estimate's options

1 From the Job Ticket window, choose Edit > Edit Job > Estimate Options. Customizing the estimate's display options let you tailor the "look" of the printed estimate. These settings show or hide tasks, subtotal tasks by group, or show grand totals only, among others.

		6
		0
		Hel
-RET-027 / N	ew Facility Brochure	
Heading:	Estimate	
Disclaimer:	This estimate represents a good-faith estimate of the job's actual costs. The final cost is based on client revisions on approved change orders.	
When printed:	Show estimate amounts by item	
	Show estimated hours Hide tasks with no estimates Show zero as:	
Approvals:	Client Contingency:	
	Account Executive	
	Percentage: 10.00 %	
Address:	10 Main Street	
( Copy )	Los Angeles CA Jobs involving printing include a	
	97462 contingency for press run overages.	
	( Cancel )	Save

The estimate's options can be changed many times until the right combination of settings is found. These options apply only to this job and its estimate; other estimates aren't affected.

2 Change the estimate's heading to Proposal then press Tab.

The estimate heading appears at the top of the printed estimate. It can be customized to any word or phrase that's appropriate for the job, based on your client's preference. Changing the heading here doesn't affect other jobs.

3 Enter the text "all changes must be authorized on an approved change order" to the end of the disclaimer then press Tab.

The disclaimer is the "fine print" that defines the terms and conditions of this job and its estimate. It appears at the bottom of the printed estimate in small type.

4 Change the estimate's approvals to Account Executive, Account Supervisor, and Client.

Any person (up to three) whose signature is needed to approve this job for production should be entered here. These names appear below the estimate amounts on the printed estimate.

Next, the estimate's contingency and printing options need to be added.

#### 5 Enter the estimate's contingency.

Contingencies aren't required, but protect the shop against cost overruns and prevent surprises by the client at billing time.

An estimate can show two kinds of contingencies: a percentage of the total estimate or a at dollar amount. From the shop's perspective, a percentage contingency is preferred because it's more exible and unspecific. A

at contingency, in contrast, typically specifies exactly what the contingency covers (e.g., extra postage, printing overruns, etc.). Contingencies are optional, and are for the client's information only—they don't affect the estimate total on job reports.

6 Click Save to save these changes to the estimate's options.

Now that the estimate's amounts and options are entered, the estimate can be printed.

### **Printing the estimate**

- 1 Choose File > Print Estimates, or click the **Print Estimates** button.
- 2 Enter the job number.

#### 3 Click the Print button.



### **Revising the estimate**

Estimates can be revised many times before the final estimate is selected by the client. A job's first estimate is referred to as the original. Think of the original estimate as a rough draft; it can be edited, reprinted, then distributed throughout production and account service many times until it is finally presented to the client. If the original estimate is approved by the client, it becomes the final estimate and the work begins; if not, the original estimate is formally revised.

■ Formally revising is important because Clients & Profits remembers each specific revision to estimates. The job's account executive deliberately chooses when an original estimate is first revised (see below). Once the original estimate gets its first revision, each subsequent revision is automatically numbered. This revision number appears on the printed estimate to help keep track of its various iterations.

In this example, the client has requested a quote on the larger quantity of printed brochures. Instead of 10,000 the client may print 20,000. Since the cost to produce the camera-ready art (or digital film) is the same, only the printing cost will change to \$15,450.

- 1 From the Job Ticket window, click on the Estimates button.
- 2 Choose New Revision from the Show Est Rev pop-up menu.



3 Change the quantity for the third estimate column to 20,000.



- 4 Enter the revised estimate amount of \$15,450 for printing.
- 5 Click Save.

#### **Reprinting the estimate**

An estimate can be printed, revised, and reprinted many times—as often as it takes to get a perfect estimate that the client will approve. The steps for reprinting a revised estimate are no different then printing an original estimate. The currently selected revision is always the one that is printed.

- 1 Choose File > Print Estimates, or click the **Print Estimates** button.
- 2 Enter the job number.
- 3 Click the Print button.

Note that the estimate's revision number appears at the top of the page. If a job has many printed revisions, use this number to make sure you're always looking at the most-recent revision.

### Choosing the final estimate

In the situation where a client is given a choice of estimate amounts, it's important to note which estimate amount the client finally selected. Choosing a final estimate determines which estimate amounts will appear on job summaries and other job reports.

■ Each job has five possible final estimates: all estimate amounts (which you'd choose for jobs with phases), either one of the three estimates, or none of them (which you'd choose when the client hasn't yet selected an estimate amount).

In this example, the client decides to save money and print the larger quantity.

- 1 From the Job Ticket window, click on the Estimates button.
- 2 Choose 20,000 from the Final Estimate pop-up menu.

stimate: 20,000	20,000	timate:
-----------------	--------	---------

3 Mark the approved check box to prevent further changes in the estimate.

4 Click Save.

The estimate amounts for the 20,000 quantity now appear in the Estimate

column of the Job Ticket window. Now that the estimate has been accepted by the client, work on the job can begin. The next steps, scheduling and traffic, happen as soon as a job is approved.

То	Do this
Edit a job's estimate	From the Job Ticket window choose Edit > Edit Job > Estimate or click the Estimate button
Print a job's estimate	From the Job Ticket window, choose File > Print Estimate or click the <b>Print Estimates</b> button.
Edit estimate options	From the Job Ticket window, choose Edit > Edit Job > Esti- mate Options.
Enter an estimate's contingency	From the Job Ticket window, choose Edit > Edit Job > Esti- mate Options.
For more info on	See Feature Guide
Job tickets	pg. 3-6
Entering hours on estimates	pg. 3-18
Task Table	pg. 9-38
Lookup lists	pg. 1-7
Groups	pg. 9-39
Estimate worksheet	pg. 3-18
User access privileges to job estimates	pg. 9-10
Default estimate op- tions	pg. 9-47
Printing estimates	pg. 3-20
Customizing estimates	pg. 3-20

### Lesson 4: Job Scheduling

Clients & Profits' ability to juggle thousands of jobs, tasks, and resources through a common job schedule is one of its greatest benefits. It lets you produce detailed day-by-day schedules of deadlines by staff member, client, team, and more. Like estimates, schedules are not created independently of jobs. Instead—like estimates—schedules are based on a job's tasks. Every task on a job ticket can have multiple due dates, start dates, and resources who are responsible for doing the work, and specifications that describe what to do.

Scheduling and work to do reports let the staff see the shop's unfinished work for any day of the week, for any week, and for any time period. Anyone who needs to know can see their work to do today, this week, next week—or for any period of time—to help them better balance their work load. Scheduling jobs is completely exible. You can schedule job tasks when a new job is opened, then print a job schedule to attach to the client's estimate. Or, schedule tasks after the job is approved. Updating job schedules is simple, so it's easy to keep up with postponed deadlines as they happen.

In this lesson you will learn how to:

- Create a "ballpark" job schedule
- Enter production specifications for a job task
- Fine-tune a job's due dates using the pop-up Calendar
- Print the job's timeline
- Print a job schedule
- Reschedule a job ticket that has been postponed

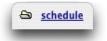
Estimated lesson time: 30 minutes

### **GETTING STARTED**

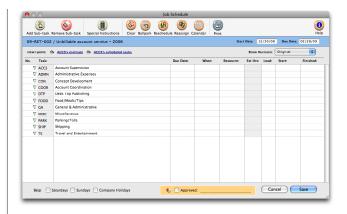
The client wants to know how soon the brochure can be produced, so has requested a job schedule. We'll first create a "ballpark" schedule that uses the shop's standard lead times for each task (which is copied from the Task Table). Then we'll fine-tune the job schedule for the staff's production reports, such as the Work To Do and the Weekly Task Planner.

### To edit a job schedule

1 From the Job Tickets window, click the Schedule button.



The Job Schedule window opens, displaying the job's scheduling tasks. The job's tasks are sorted in the general order of completion, based on the schedule sort field in the Task Table.



You can reorder the job's scheduling tasks by changing this field, clicking Save, then reopening the Job Schedule window.

#### Creating a ballpark job schedule

2 From the Job Schedule window, click the ballpark button.

The Ballpark Schedule function schedules tasks automatically using the job's start date or due date, depending on which option you choose. A standard lead time can be entered for every task, which is used to create a ballpark job schedule. This ballpark schedule looks at the sort order for each task, then automatically schedules start and due dates based on lead time. A production manager (or someone else who can schedule jobs) can use automatic scheduling to automate much of the basic task scheduling—then tinker with the dates until the schedule seems workable.

3 Click on the Start Date option, then click OK.

Ballpark S	ichedule	
	<ul> <li>Start date</li> <li>Due date</li> </ul>	
Current start date:	12/30/08	
New start date:	12/30/08	
	(1) Help	Cancel OK
	culate task deadlines from Current start date:	culate task deadlines from e Start date Due date Current start date: 12/150/08 New start date: 12/30/08

Clients & Profits looks at each task in order, calculating a start date and due date based on its lead time. Choosing the start date option calculates the job's due date—the date the job can typically be finished—and all of the interim dates for its tasks. If the due date option is chosen, Clients & Profits works backwards from the job's due date, showing the date when the job should be started in order to meet the deadline.

views point:	ACC3's estimate de ACC3's scheduled tasks				Show R	evision:	Original	•
Vo. Task:		Due Date:	When:	Resource:	Est Hrs:	Lead	Start:	Finished:
√ ACCS	Account Supervision							
	Administrative Expenses							
∇ CON	Concept Development							
∇ COOR	Account Coordination							
V DTP	Desk Top Publishing							
<b>⊽</b> FOOD	Food/Meals/Tips							
∇ GA	General & Administrative							
	Miscellaneous							
<b>▽</b> PARK	Parking/Tolls							
<b>▽</b> SHIP	Shipping							
П ТЕ	Travel and Entertainment							

The ballpark schedule provides a rough idea of when each job task should be started, based on typical lead times. Of course, most jobs are different so the lead times, start dates, and due dates are always going to vary. The ballpark schedule gives you a quick way to jump-start the job schedule.

■ It's not necessary to click the Save button now to save the ballpark schedule. First, you'll want to fine-tune the schedule for this job.

### Fine-tuning the job's schedule

In this example, the client wants to see the brochure's initial design at a 2:00 PM client meeting on 10/5/04. This means that although the typical lead time for Design is two days, the creative team will need to deliver a rough layout a day early. Also, the printer has assured us that printing the brochure will only take three days, not five, so its dates need to be adjusted.

4 Click inside the Due Date column for the Design task, change the date to 10/7/08, then press the Tab key.

5 Enter the task's due time as 1:30 PM then press the Tab key.

The when field lets you schedule the due dates for a particular time of day. It appears next to the due date on job schedules and production reports. Only enter due times for tasks that really need it; otherwise, you'll spend too much effort on details that aren't relevant to getting the work done.

6 Click inside the Printing task's Lead column, change the lead time to 3, then press the Tab key.

Since printing will take fewer days, its start date was recalculated. (We could have also left the start date unchanged and completed the job two days earlier).

### Using the pop-up Calendar to check a due date

Clients & Profits makes it easy to see if you're over-scheduling someone. The pop-up Calendar lets you review deadlines for all jobs in production by clicking on a date in the calendar. When you click on a date, any job task that's scheduled for that date appears in the Calendar.

 $7\,$  Click inside the Artwork task's Due Date column, then click the calendar button.

8 Click on the calendar cell for October 21, 2008.



You'll see that there are two other Artwork deadlines on 10/19, both of which are assigned to the same staff member, LA. Since our deadline for Artwork is more flexible, we'll schedule it for Wednesday, 10/21 instead. To make it easy, dates can be dragged-and-dropped from the Calendar to the job schedule instead of typing the dates from the keyboard:

9 Move the Calendar window down so that you can see the Artwork task.

10 Click on the calendar cell for October 21, 2008 (right on the number itself; you'll see the pointer change into a hand) , keeping your finger on the mouse button.

11 Drag the date from the Calendar to the due date column for Artwork.

The date is copied from the Calendar to the job schedule, appearing in the due date column. You can also enter the date manually by typing it in.

12 Click the Calendar window's close box to continue scheduling.

### Assigning resources to the job's schedule

Once the start and due dates for each job task are entered onto the schedule, it's time to assign the people responsible for doing the work. The resource field contains the initials of a staff member, the name of a freelance contractor, or the vendor who will actually complete the task. By assigning resources to the job schedule, you're setting up the daily Work To Do reports as well as each staffer's Weekly Task Planner.

### Job Scheduling (con't)

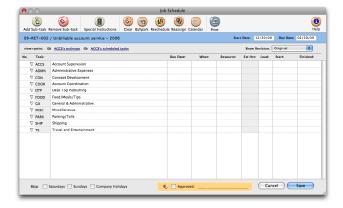
13 Click inside the Resource column for the Design task.

14 Enter the initials LA (for the staff member named "Layout Artist") then press the Tab key.

■ If you're not sure about a staff member's initials, choose Lookup > Staff to open the staff member Lookup List. This window lists the shop's employees by department. Double-clicking on a staffer copies it to the job schedule.

You can check a staff member's other deadlines by entering their initials, pressing Tab, then clicking the View>Point Button. Select "This Resources Tasks". The Unfinished Tasks window opens, listing the upcoming deadlines for the selected staffer.

15 Repeat these steps for the remaining resources for these job tasks.



### Entering production specifications for a job task

Details and instruction about how a task should be produced can be easily entered while scheduling the job. These optional special instructions appear on the printed job schedule, the Work To Do reports, and other task-based production reports.

16 Click inside any field for the Design task, such as the due date.

- 17 Click on the special instructions button.
- 18 Enter the job task's special instructions, then tab to save.

SHIP / Shipping	 
Special instructions	_
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### Saving the job's schedule

The job schedule can be saved once you've entered the start dates, due dates, and resources for each job task.



A job schedule can be printed, revised, then reprinted any number of times. Once a job schedule is saved, it is instantly "published" on the file server for anyone in the shop to see. Its tasks will appear immediately on any newlyprinted production report.

### Printing the timeline

The Job Timeline shows each task's start and due dates graphically in a bar chart. The timeline lets you easily visualize the time frame from the job's start to its deadline. It has less detail than the printed job schedule, so is a better report to provide to the client (maybe even attached to the printed estimate).

1 From the Job Tickets window, click the timeline button.

### Printing the job schedule

The printed job schedule provides a detailed listing of the job's start dates and due dates. For each task you'll see its dates, the resource assigned to do the work, the estimated hours (if entered in the Estimate window), and the optional production specifications.

1 From the Job Schedule window, click the **Print Schedule** button.

### Reschedule a postponed job ticket

It's always a certainty that a job schedule will change as the job's scope is finally determined by the production department. As part of working this job into the production and traffic department's work ow, you're likely to adjust the start dates and due dates of various tasks to balance the work load.

Usually only a few tasks need to be rearranged as the job moves through

production. However, it's not common for clients to postpone (or even rush through) the entire job. The Reschedule function makes this process easy and automatic. It prompts you to enter the revised start date or due date, then calculates new dates for every job task on the schedule—keeping the relative timeline unchanged. So if a job is postponed two weeks, for example, all of the job's tasks will re ect the new start and due dates.

1 From the Job Schedule window, click on the **Reschedule** button.

Task Name				
ACCS / Account S				
ADMN / Administ				
CON / Concept D				
COOR / Account				
DTP / Desk Top F				
FOOD / Food/Me				
GA / General & A				
MISC / Miscellane	ous			
PARK / Parking/T	olls			
SHIP / Shipping				
4				)
Current star	t date: Start date	(12/30/08)	•	
New star	t date: 11/1/08		time (to make an all-r	

2 Enter the new start date as 11/1/08, then click OK

The revised job schedule, with dates now based on the job's revised start date, appears in a few seconds.

This job schedule can be further fine-tuned if needed by manually entering new dates for each job task.

3 Click the Save button to save the job's revised schedule.

Lesson Summary	
То	Do this
Enter a job's schedule	From the Job Ticket window choose Edit > Edit Job > Schedule or click the <b>Schedule</b> button
Print a job's schedule	From the Job Schedule window, click the <b>Print Schedule</b> button
Print a job's timeline	From the Job Ticket window click the <b>Timeline</b> button
To create a ballpark schedule	Click the <b>Ballpark</b> button then enter the job's start or due date
To reschedule a job	Click the <b>Reschedule</b> button, enter job's new start or due date
Use the schedule calendar	Select a task, click the <b>Calendar</b> button then drag a date to the job schedule
To edit a task's specs	Select a task then click the special instructions button
For more info on	See Feature Guide
Staff availability	pg. 9-24
Sorting tasks on job schedules	pg. 3-37
Default lead times	pg. 9-39
Updating schedules from time cards	pg. 4-28
Work to do reports	pg. 3-40
Weekly Task Planner	pg. 3-41
Reassigning deadlines	pg. 3-34
Adding sub-tasks	pg. 3-28
Reviewing estimates while scheduling	pg. 3-28

### Lesson 5: Traffic

The job ticket is the center of the production, traffic, and scheduling system. Jobs have status codes that categorize their progress from start to finish—one for production and one for billing. Everyone uses the same status codes to classify their own jobs, such as Awaiting Approval, Estimate Pending, In Production, and Closed - Ready for Billing. Since status codes offer a consistent, predictable way to track a job's progress, they make it easy to coordinate many jobs among different account executives or teams.

Traffic reports show jobs by status, including important dates and times. These key events—called milestones—track client meetings, creative approvals, press checks, and more. A job can have up to twelve different traffic milestones (you can use any or all twelve as needed; different kinds of jobs will need more or less detail). Milestones can vary by job type, so they are included as part of a spec sheet. Traffic reports group jobs by job type, showing, for example, all of the brochures, radio spots, ads, etc. for easier job tracking. Jobs may not need milestones unless they are complex.

In this lesson you will learn how to:

- update a job's production and billing status
- enter a job's traffic milestones
- assignment key production people and creatives to a job
- print a job ticket with tasks and milestones
- print the Daily Job Status report
- print the Weekly Traffic Report

Estimated lesson time: 30 minutes

### **GETTING STARTED**

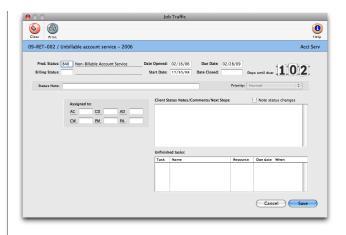
Now that the client has approved the Grand Opening Brochure, it's time to get to work. Although it's been scheduled, the job needs to be added to the traffic work ow. In this lesson the new job will be given a "work in progress" status to add it to the Daily Job Status and Weekly Traffic reports.

### To update a job's traffic status

1 From the Job Tickets window, click the Traffic button.



The Job Traffic window opens, displaying the job's traffic status including production status, billing status, client status notes/next steps, traffic, and milestones assignments. The job's status is the most fundamental part of trafficking, since it categorizes jobs from start to finish. Status codes are customizable, so each shop may have a different combination of codes. The status codes you actually use will reflect the type of jobs you do as well as which points during the job's progress are important to you.



2 Change the job's production status from the default "new" job status 10 ("New Job") to 200 ("Approved, in Production") then press the Tab key.

■ If you're not sure about a status code, choose Lookup > Status Codes to open the status code Lookup List. This window lists the shop's status codes by number. Status codes can be sorted by clicking on a column heading. Double-clicking on a status copies it to the Traffic window

Ndd Pr	int		() Help
Number	Description	Category	_
10	New Job	Pending	Ä
100	Estimate Pending	Pending	0
110	Estimate Revision	Pending	
120	Estimate Only	Pending	
199	Pending Client Approval	Pending	
200	Approved, In Production	Work in Progress	
210	Photo/Art Phase	Work in Progress	
220	Concept/Development	Work in Progress	
230	Copy Development	Work in Progress	
240	Concept Due	Work in Progress	
250	Lavout Due	Work in Progress	
260	Copy Due	Work in Progress	
270	Finished Art Due	Work in Progress	
280	Mechnical Stage	Work in Progress	
300	Re-Opened	Work in Progress	
500	Ready to Billing Review	Finished	¥
10	Deads for Estimate Dilling	Finished	1.

3 Change the job's billing status from the default "new" job status 10 ("New Job") to 510 ("Ready for Estimate Billing") then press the Tab key.

Billing status is used by the accounting department to track jobs from a financial point-of-view. By giving a job a billing status, job reports can be printed for accounting purposes without interfering with traffic reports.

4 Enter the status note as Initial creative meeting next Wed @ 10 then press Tab.

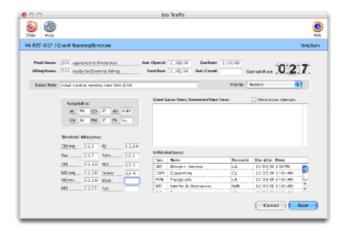
The status note describes the job's current status in bit more detail, and appears on the Daily Job Status report and other traffic reports.

5 Enter the job's traffic assignments (i.e., "assigned to" fields).

Traffic assignments are the initials of the creative and production people most responsible for completing the job. Traffic reports can be printed for any one of the job's traffic assignment names. (This lets you print, for example, a job status report for one creative director, account manager, or copywriter). The traffic assignments are preset in Preferences. The same traffic assignment categories apply to all jobs.

6 Enter the job's milestone dates.

The job's milestones are the key dates for its phases, such as creative meetings, client approvals, press checks, and delivery dates. Each job type has its own set of traffic milestone headings. Some job types may have only a few milestones, while others might use all of them (it depends on the scope of the work).



7 Click the Save button to save this job's traffic status.

Once these changes are saved, they are published automatically for everyone in the shop to see and use.

То	Do this
Update a job's traffic milestones, prod. status, assignments, etc.	From the Job Ticket window choose Edit > Edit Job > Traffic or click the <b>Traffic</b> button
Print a job ticket's milestones	From the Traffic window, click the <b>Print</b> button
Print the Daily Job Status report	Choose Production> Daily Job Status, select some jobs, then click the <b>Print</b> button
Print the Weekly Traffic report	Choose Production > Weekly Traffic Reports, select some jobs then click the <b>Print</b> button
For more info on	See Feature Guide
Updating the status for many jobs	pg. 3-34
Update a job's traffic info from time cards	pg. 4-28
Setting up milestones	pg. 9-40
Client status notes/next steps	pg. 3-31
Setting up traffic as- signments	pg. 3-26
Status codes	pg. 9-36
Sending traffic e-mail	pg. 9-37
Printing production/traf- fic reports	pg. 3-46, 8-6
Task vs. milestones	pg. 3-28
Closing jobs	pg. 3-34

### Lesson 6: Tracking Time

Daily time keeping is important because it's the only way to know how everyone in the shop spends their time. If you bill for time and materials, it's critical that everyone log their hours worked on jobs and tasks. Without accurate time keeping you're giving your clients free time.

There are two ways to track time, depending on how people work: time cards and time sheets. Each Clients & Profits user has an on-line, pop-up time card that can be used throughout the day while they work on jobs. Or, time can be logged on paper time slips then entered in batches once a week using Time Sheets. Either way, time is costed to clients, jobs, and tasks automatically.

Besides client hours, Clients & Profits also tracks unbillable staff time. This means all hours worked by staff members ends up on time cards and time sheets. Snapshot reports use these hours to calculate staff utilization (billable hours vs. total hours), staff realization (billed hours vs. total hours), and productivity by client, department, and profit center.

In this lesson you will learn how to:

- enter today's time using the Time Card
- enter a week's worth of time using Time Sheets

Estimated lesson time: 30 minutes

### **GETTING STARTED**

Now that the job is approved and in production, work begins. The job's creative people begin brainstorming ideas for the brochure. As the brochure's creative takes shape, the hours people work on it are entered onto time cards and time sheet. In this lesson, you'll enter today's hours as the staff member CD ("Creative Director") into your Daily Time Card, then enter the week's hours for another staff member in Time Sheets.

1 Choose File > Introduce Yourself to log in as the creative director.

2 Enter your initials as CD then click OK.

You are now connected to your Clients & Profits database as "Creative Director" and can now enter your time.

### To enter today's time using your Time Card

Everyone who uses Clients & Profits can track their daily time using the builtin time card. It keeps a daily record of the jobs and tasks on which you work. Time entries can be added throughout the day as you work. Cost and billing rates are applied automatically when the time card is saved; for privacy reasons, they can't be seen or changed on the time card.

Only your own hours can be entered into your time card. If you're entering

hours for your department's staff members, use time sheets instead.

1 Choose My > My Daily Time Card

Your Daily Time Card window opens, prompting you to enter jobs, tasks, and hours

00			Daily Time Card	
Tevious Day Net		Start Stop	Remove Entry Print Timecard	(1) Help
ow date: 11/	18/08	Find Tue	sday	
System Ma		ate schedule	So update traffic So show notes	
System Ma	Task:	Hours: De	scription:	OT:
100:	Task:	nours: D	scripuon:	
Today's	hours:			ncel Save
			Ca	Save

2 Enter the first time entry's job number then press the Tab key.

■ If you're not sure about a job number, leave the field blank then press Tab. The job Lookup List window opens, listing the shop's open jobs. You can sort jobs on the lookup list by clicking on a column heading, making it easy to find jobs by name/title. Once you've found the right job, double-click on it to copy the job number to the Daily Time Card.

3 Enter the time entry's job task as CRE then press Tab.

The task is very important to job costing and client billing. It points this time entry to a specific task on the job ticket, updating its total cost. Only tasks that are part of the job ticket can be entered here. If a nonexistent task is entered here, a warning will appear and you'll be prompted to choose a real task from the job's task Lookup List.

■ If you're not sure which task to use, leave the field blank then press Tab. The job task Lookup List window opens, listing the tasks found on that job ticket. Double-clicking on a task copies it to the Daily Time Card.

4 Enter the time entry's hours as 2.5 then press Tab.

Time is entered in numbers (e.g., 2.75 hours) and not in minutes (e.g., 35 minutes). As you tab out of the Hours column, the time card calculates your total hours for the day at the bottom of the window. The time card shows the hours to go to help staff members account for the right amount of hours each day. The planned hours for each day is preset separately for each staff member. ■ Where are the billing rates? Cost and billing rates are applied automatically when the time card is saved; they can't be seen or changed on the time card.

5 Enter the time entry's description as Initial creative concepting then press Tab.

The description, which is optional, can be used to document your work. It appears on job cost and time reports (but not productivity reports, since they don't show entry-by-entry detail). A brief description can be especially useful for justifying overtime, revisions, or the purpose of a client meeting.

6 Enter the second time entry for your job, for task DES, for 2.00 hours, and with the description Produce rough comps as shown below.

-	v date: 11/18,			uesday	
	show my tasks System Mana		late schedu	le de update traffic de show notes	
x	Job:	Task:	Hours:	Description:	OT:
	09-RE1-021	CRE	2.50	Initial Creative Concepting	
	09-RET-021	DES	2.00	Produce rough comps	
	1				

■ The same job can be added many times to the same time card—there's no restrictions or limits. Each time entry will appear individually on job cost reports, time cards, and the Invoice Detail report (an optional client report that shows which costs were billed on an A/R invoice).

7 Click the Save button to save these time entries.

The time entries are posted as they are saved, so jobs, tasks, and cost reports are updated immediately.

### To enter the week's hours using Time Sheets

Adding time in batches is fast and easy with time sheets. They are the best way to get a lot of time entered quickly. The Add Time Sheets window is more exible than the Time Card, since it lets you enter hours for an entire week at one time. Plus, it's also the only way to enter someone else's time (for example, if an accounting clerk enters the creative staff's paper time slips). 1 Choose Accounting > Time Sheets

2 Click the Add button, or choose Edit > Add Time Sheet.

Your own initials are entered automatically (Clients & Profits assumes you're adding your own time). If you have the access privileges to enter someone else's time, then anyone's initials can be entered here; if not, the time sheet's initials can't be changed.

3 Enter the staff member's initials as BC then press Tab



In this example, you'll be entering hours for Joyce Creative, a creative director. The same person can enter hours for many different people by adding one time sheet after another for each staff member.

■ If you're not sure about a staff member's initials, choose Lookup > Staff to open the staff members Lookup List. The staff Lookup List window lists the shop's active employees. You can sort staffers on the lookup list by clicking on a column heading, making it easy to find a staff member by name. Once you've found the right staffer, double-click on it to copy their initials to the Time Sheet.

4 Choose the accounting period 10 - October from the Period pop-up menu.

Although time entries don't affect the General Ledger, they still need an accounting period. The accounting period on time entries is used by job cost reports, WIP reports, and the Overhead Allocation Worksheet to show how time was spent during each period. The current period is selected automatically. (In time cards, the current period is always selected and can't be changed. This is one reason time sheets are more exible.)

5 Enter the date of BC's first time entry as 10/26/04 then press Tab.

This is the work date for the time entry—the date on which the hours were worked. It isn't today's date, unless time sheets are entered daily. The work date is important because it shows when the work was actually performed. Time can be printed for a range of work dates on job cost reports.

■ Today's date shortcut: To enter today's date automatically, leave the date blank then press Tab.

6 Enter the first time entry's job number as 02-HOT-002 then press Tab.

■ If you're not sure about a job number, leave the field blank then press Tab. The job Lookup List window opens, listing the shop's open jobs. You can sort jobs on the lookup list by clicking on a column heading, making it easy to

### Tracking Time (con't)

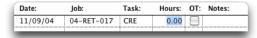
find jobs by name/title. Once you've found the right job, double-click on it copies the job number to the Time Sheet.

7 Enter the time entry's job task as CRE then press Tab.

The task is very important to job costing and client billing. It points this time entry to a specific task on the job ticket, updating its total cost. Only tasks that are part of the job ticket can be entered here. If a nonexistent task is entered here, a warning will appear and you'll be prompted to choose a real task from the job's task Lookup List.

■ If you're not sure which task to use, leave the field blank then press Tab. The job task Lookup List window opens, listing the tasks found on that job ticket. Double-clicking on a task copies it to the Time Sheet.

8 Enter the time entry's hours as 3.00 then press Tab



Time is entered in numbers (e.g., 2.75 hours) and not in minutes (e.g., 35 minutes).

If this time entry were overtime, you'd check the OT checkbox. When the overtime entry is saved, the staff member's overtime cost and billing rates are applied instead of the standard rates. Overtime is highlighted on time reports and can be analyzed on productivity reports.

Unlike time cards, the time sheet has the option to show cost and billing rates. This option, which can be enabled or disabled for each user in Preferences, lets a user adjust cost and billing rates. Any time entry can be made unbillable by erasing the billing rate; if so, the time's cost amount will appear on the job, but the billable amount will be zero.

9 Enter the time entry's notes as Creative strategy meeting then press Tab.

This optional note can be used to describe the work performed on a time entry. Time notes appear on job cost and time reports (but not productivity reports, since they don't show entry-by-entry detail). A brief note can be especially useful for explaining overtime, revisions, or the purpose of a client meeting. These notes also appear on the client's Invoice Detail report, which can be printed together with invoices detailing the job's costs. They are be especially useful when justifying to a client what and how some work was performed—especially easily disputable work like revisions. These notes can also be edited later once the time sheet has been saved from the Edit Time Entry window, when it is needed.

10 Repeat steps 5-9 for the time sheet's remaining entries, as shown here.

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ĸ	Inches	•			Nobel B - Dester 2000
					tativ the state mine
2 mile	jak.	Task	house	4T	Kates
111.1299	04-1487-CE1		1.10	19.	Country Alarting.
111.1.498	04-1487-034		1.80	19.	Review reation processari web. II
111-3/04	01-1407-241		1.10	19.	Idea fo web als two
111.1/04	2014	ADMS	1.80	18	Tuffic neeing
111.3204	0-88-67	08	1.53	18	Precise/orchevt percentation
111.1204	0+467-042	604	1.50	18	Pallan-sp devenponent
111.1208	304	403819	1.80	18	Giffula
111.3,404	3004	887	1.80		Access planning prote cold' withinst
111-3,404	01-087-136	CRI .	1.11	18	Idea for traction leader
Cod ata	8.0.40	til eix	11100		(Tanal) (an

11 Click Save to save BC's hours.

Time added into a time sheet is posted as it is saved—so jobs, tasks, and cost reports are updated immediately.

То	Do this
To enter today's time using the Time Card	My > My Daily Time Card
To enter the week's time using Time Sheets	Choose Accounting > Time Sheets then click the <b>Add</b> button
For more info on	See Feature Guide
Unbillable time	pg. 4-35
Overtime hours	pg. 4-29, 4-35
Importing time	pg. 4-36
Finding time entries	pg. 4-28, 4-34
Entering time for free- lancers	pg. 4-34
Cost and billing rates	pg. 4-35, 9-24
Cloning a previous day's time sheet	pg. 4-32
Editing, deleting time entries	pg. 4-28, 4-32
Setting up TimeCop to send e-mail for missing time	pg. 9-48
Setting over-budget alerts for time	pg. 9-18
Printing time reports	pg. 4-38
Productivity reports	pg. 8-22

### Lesson 7: Writing Purchase Orders

Purchase orders account for purchases you make from vendors on a client's behalf. They are not required by Clients & Profits, but give you control over your purchases. That's because purchase orders provide written verification for the goods and services you order.

When a purchase order is added, you'll enter a net amount and a gross amount. The net cost is your actual cost of the purchase, before markups and commissions. The gross cost is what you'll eventually bill the client for this purchase, including markups, commissions, or fees. Each line item on a PO can have a different net and gross amount. The PO's totals are based on all of its line items.

Job tickets track both the net and gross amounts from purchase orders. These totals, which are updated whenever you add and save a purchase order, show the balance of the commitments you've made for job costs. Saving the purchase order increases the job's committed total—but the cost total is unchanged. This is because a purchase order isn't a real job cost yet. It will be, once the vendor does its job, sending an invoice. Posting the vendor's invoice in Accounts Payable moves the amount from the commitment column to the cost column on the job ticket.

Since the General Ledger is not affected by POs, no posting is required. Purchase orders don't affect the vendor's balance, either. They can be freely edited until the vendor's invoices are posted into Accounts Payable.

In this lesson you will learn how to:

- Add a purchase order for photography
- Print the purchase order
- Revise and reprint the purchase order

Estimated lesson time: 30 minutes

### **GETTING STARTED**

The job's creative director is ready to shoot the photographs for the Grand Opening Brochure. Since the photographer, The Photography Co., is an outside contractor, a purchase order will be written to specify the scope and cost of the work. You'll add the purchase order, print it, add a small revision, then reprint the order one last time.

### To add a purchase order

1 Choose Production > Purchase Orders.

The Purchase Order window opens, showing the last-added order.

2 Click the **Add** button, or choose Edit > Add.

The Add Purchase Order window opens, prompting you to enter the new

orders's details. New purchase orders are numbered automatically based on a numbering sequence that's set in Preferences.

0	Add Purchase Order
Number: Use template:	1024 •
Vendor:	
Date:	11/18/08 Due date: Blanket PO
Description:	
1.1.	Charge to many job tickets and tasks
Job:	09-OFF-346
Task:	
Net Cost:	Markup: % 🗹 Billable
Gross:	Desc:
Brand:	1
LOB:	
Acct code:	Options: Sales tax exempt
	Options: Sales tax exempt  Simple Simple Hold (don't print) Detailed
	Cancel Save

The order number identifies a PO on windows, reports, and forms. New POs are numbered automatically, or a user-defined number can be manually entered.

3 Press the Tab key to keep the automatic purchase order number.

4 Enter the vendor number as PHOTO then press the Tab key.

A purchase order is added for only one vendor. The vendor name, address, and markup are copied from the vendor account to the purchase order automatically, appearing on the printed form.

■ If you don't know a vendor's account number, leave the field blank then press Tab. The vendor Lookup List window opens, listing the shop's active vendors. You can sort vendors on the lookup list by clicking on a column heading to easily find a vendor by name or account number. Once you've found the right vendor, double-clicking on it copies the vendor number to the purchase order.

5 Enter the date as  $11/14/08,\, press$  Tab, enter the due date as 11/25/08 then press Tab.

The order date shows when a purchase order was added. Due date is the date on which the work is to be delivered (it can be left blank). In this example, the due date was already determined on the job's schedule.

6 Enter the description as Miscellaneous photography on new store building, interior, staff, and product selection for Grand Opening Brochure then press Tab.

The description can contain any kind of useful information that explains what you're ordering.

7 Enter the job number, press Tab, enter the job task as PHO, then press Tab.

The job and task are essential for accurate cost accounting. A purchase order must have at least one job and task. (It can be charged to many jobs by checking the charge to many job tickets and tasks option, which is described in the User Guide). The task is especially important to job costing and client billing. It points this PO to a specific task on the job ticket, updating its total commitments (i.e., costs you've committed to spending for the client). Only tasks that are part of the job ticket can be entered here.

■ If you're not sure about a job number or task, leave either the field blank then press Tab to open the job or task Lookup List. You can sort jobs and tasks on the lookup list by clicking on a column heading, making it easy to find jobs by name/title. Once you've found the right one, double-clicking copies the job or task to the new purchase order.

■ If a nonexistent task is entered, a warning will appear and you'll be prompted to choose a valid task from the job's task Lookup List.

10	Add Purchase Order
Number:	1024
Use template:	None
Vendor:	PHOTO The Photography Co.
Date:	11/14/08 Due date: 11/25/08 Blanket PO
Description:	Miscellaneous photography on new store building, interior, staff, and product selection for Grand Opening Brochure.
	Charge to many job tickets and tasks
Job:	09-RET-123
Task:	PHO Photography
Net Cost:	\$2,850.00 Markup: % 📝 Billable
Gross:	Desc: Photography
Brand:	
LOB:	: Form:
Acct code:	Options: Sales tax exempt     Simple
	Hold (don't print)
	Cancel Save

8 Enter the net cost as \$2,850 then press Tab.

Net cost is the expected cost of the work—what you will eventually pay this vendor for their work—before commissions and markups.

There can be limits on how much different staff members can order. Users can be restricted from writing purchase orders above certain dollar amount to prevent junior production staffers, for example, from placing unauthorized large-dollar orders. If a user tries to write a PO for an amount that's beyond their limit they'll see this alert:



### 9 Press Tab to keep the 20% markup.

The markup is copied from the vendor account, where a standard markup can be entered. It is replaced by the job task's markup, if one were entered. The markup is the percentage (entered as 17.65, 25.00, etc.) amount that is added to the net cost to calculate the gross (i.e., billable) amount.

10 Press Tab again to keep the \$3,420 gross amount.

The order's gross amount is calculated automatically as you tab past the markup field. It is the amount your client will later be billed for this work, including commissions and markups. The vendor sees the net cost on the printed purchase order, not the gross amount. Both the net cost and gross amounts appear on the job ticket.

■ The amount you enter doesn't have to be exact; instead, it can be the most you'll allow the vendor to charge. The line item amounts will be totaled on the printed purchase order. This total will appear at the bottom of the purchase order to the right of the Total Not to Exceed label (which is a customizable setting in PO preferences).

11 Enter the line item description as Misc photography.

The line item description is copied from the job task's description. It brie y describes (in 50 letters or less) just what is being ordered. This description appears in the body of the purchase order.

12 Click Save to save this new purchase order.

Saving the purchase order updates the job's commitment totals. The PO's net cost increases the job task's Net POs balance, while the PO's gross amount increases the job task's Gross POs balance. An order can be changed at any time before it is invoiced by the vendor or pre-billed to the client. Once the purchase order is saved, it can be printed, edited, added to, and reprinted many times—and even pre-billed to the client. Clicking on the edit button edits the order, while double-clicking on a line item lets you edit an order amount

### Writing Purchase Orders (con't)

e	e description/s	atatus 🕀	vendor info		ions 😂 vendor diarv			history:	Click here	•
	Number Order date: Client: Ordered by: Due date: PO Amount:	11/06/08 OFF MGR	5To:	FEDEX Federal Express Attn: PO Box 1029 Memphis TN	ral Express		BALANCE	s	10.00	Closed
	Job:	Task:	Description:			 Qty:	Unit:	Ne	t Cost:	Gross:
	09-OH-346		Express delive	try					\$10.00	\$10.00

### To print the purchase order

Printing purchase orders is fast and easy. You can print one order at a time, or print several together in batches. Anyone who can access purchase orders can print them from any computer running Clients & Profits.

The printed purchase order is designed for plain paper, so no special preprinted forms are required. Purchase orders can be printed using either laser, inkjet, or a continuous-form dot matrix printers.

■ Clients & Profits can print up to five copies of each purchase order, based on a customizable distribution list. The distribution names are copied from Preferences to the PO, and can be changed in the Edit window.

■ Purchase orders don't have to be printed. Printing does not affect the purchase order in any way, so it isn't necessary. Also, a purchase order can be reprinted as needed without affecting your database.

1 Click the **Print Order** button, or choose File > Print Purchase Orders.

The Print Purchase Orders window opens, prompting you to enter a range of order numbers and options for printing.

0.0	Print Purchase Order
Print Purchase Order	
from numbe	
to numbe	1022
and added by	X: ALL
and for type	e: Purchase Orders
Option	
	Show gross amount Print distribution copies
	include printing specifications (if available)
	Cancel Print
	Help Cancel Print
	nep

The currently-displayed purchase order—which should be the new PO you've just added—is selected for printing automatically. If not, enter 1025 in the from number and to number fields.

2 Leave the show gross amounts only option unchecked and the print distribution copies option checked.

The show gross amounts only option replaces the purchase order's net cost with the gross amount. Use it when you don't want the vendor to see the cost amount before commissions. The print distribution copies option prints up to five copies of each purchase order on plain paper (expensive multipart forms aren't needed).

3 Choose Printer from the print to pop-up menu.

The purchase order can be printed to screen first for a quick preview by choosing Screen from the print to pop-up menu.

4 Click the Print button.

### To revise and reprint the purchase order

Almost everything about a purchase order can be edited. Because purchase orders don't affect the General Ledger, there's more exibility to make changes than Accounts Payable, for instance. And unlike Accounts Payable, purchase orders aren't posted, so changes can be made as they are needed.

The changes you make to purchase orders take affect immediately. Anyone will see the changes you make on windows and reports instantly. Different windows let you change different parts of the purchase order: description, specifications, vendor information, delivery details, and the purchase order's options.

The purchase order number can't be changed, which helps to prevent duplicate numbers from being used.

New purchase orders have no revision number, which displays as Original. The order will remain "original" until someone deliberately makes the first official revision. This happens by opening the Edit PO Description window then changing the order's revision number to "1". Once saved, anytime someone edits the purchase order they will be prompted to save a new revision. If the user clicks Yes, then the revision counter changes to "2" and so on.

■ Only the current revision of the purchase order can be printed. Previous revisions aren't saved, so they can't be reprinted.

1 From the Purchase Order window, click on the Edit button.

The Edit PO Description window contains fields for order date, ordered by, due date, status, sales tax exeption, hold status and the customizable user-defined fields.

00	Edit PO Description/Status	
6		0
Clear		Help
1000 / Typopgraphic		
1000 / Typopgraphic	a	
Order Date	11/14/08 Revision: 1 Status: RUSH	
Due Date:	12/28/08	
Job	06-RET-123 Summer Savings advertising	
Task	ART Artwork	
Description	2 Use PMS 412/PMS 412 + PMS 540 (1/22) Need 1 set of matchprins + 1 blueline for final approval. ** Separated laser proofs, output sheet, disk index + disks are included **	
Flat size	: 8" x 5-1/2" Hold (don't print) Blanket PO Sales tax exempt	
Folded size	: 4" x 5-1/2"	
Colors	: 3 PMS + varnish Use form: (•) Simple	
Stock	: 65# cover Ordered by: MMM	
Quantity	: 50,000	
Disclaimer:	Outrageous Ad Agency is acting strictly as an agent for this work on behalf of the client. As such, Outrageous Ad Agency makes no claim of direct financial liability for this work. Please provide two copies of all invoices. To ensure prompt payment, this purchase order number must appear on all dialuments. Invoices and ensurement	
Approvals:	AL Print copies for: Job File	
	Production Manager Vendor	
	Cancel Sa	ve

2 Change the revision count to 1 then press Tab.

 $3\;$  Enter the order's status as Get releases from client before shooting, then click the Save button.

4 Click the **Print Forms** button, or choose File > Print Purchase Orders.

5 Click the Print button.

То	Do this
Add purchase orders	Choose Production Purchase Orders then click <b>Add</b>
Print purchase orders	From the Purchase Order window click <b>Print</b>
Revise purchase orders	From any Edit PO window, change the revision count from zero to "1" to set the first revi- sion.
For more info on	See Feature Guide
Finding POs	pg. 4-6
Editing, deleting POs	pg. 4-6
Adding amounts to POs	pg. 4-6, 4-9
Printing POs	pg. 4-10
On-line PO approvals	pg. 4-6
Printing distribution copies	pg. 4-12
Cloning POs	pg. 4-6
Pre-billing POs	pg. 4-6
Setting user access privileges to POs	pg. 9-10
Setting user over-bud- get alerts for POs	pg. 9-19
Tracking order status	pg. 4-6
Reconciling POs with vendor A/P invoices	pg. 4-18
Setting PO defaults and preferences	pg. 9-42

### Lesson 8: Job Costing for Vendor Buyouts

When you buy something from a vendor on credit, the vendor's invoice is added into Accounts Payable. Invoices for job costs (as well as overhead expenses and credit cards) should be added into A/P as they are received each day. Adding A/P invoices is a relatively easy process, since you'll be entering information right from the invoice. An invoice can have one or many invoice line items. Each line item is a separate job cost, and contains a job number, task, net amount, and gross amount. Invoice line items can also account for overhead expenses, such as office supplies, but don't get a job number. An invoice can contain any combination of billable job costs and unbillable expenses.

If you write purchase orders, A/P invoices can reconcile your commitments automatically as they're added. When you enter the invoice's PO number and line number, details from the purchase order—vendor, terms, job, task, and amount—are copied to the invoice. The line number is important, since it matches up the right PO line item with the vendor's invoice. This saves time, plus makes your job costing more accurate. Also, you'll see at a glance if the vendor is billing you for more than you authorized on the purchase order.

In this lesson you will learn how to:

- Add a vendor's invoice for job costs
- Proof A/P invoices
- Post one invoice

Estimated lesson time: 20 minutes

### **GETTING STARTED**

The photo shoot for the Grand Opening Brochure was a success, and the photographs have been produced, approved, and delivered to the job's creative director. The photographer, The Photography Co., sends over a bill for \$2,975 for the work, which refers to purchase order #1024. You'll add the job cost invoice, check its net and gross amounts, then proof and post it.

### To add a A/P invoice for job costs

1 Choose Accounting > Accounts Payable.

The Accounts Payable window opens, showing the last-added invoice.

2 Click the **Add** button, or choose Edit > Add New Invoice > Job Cost Invoice.

The Add Job Cost Invoice window opens, prompting you to enter the invoice's details. Since the photography was ordered with a purchase order (and the vendor has included the PO number on the invoice), entering the PO number will automate this data entry. By entering the PO number, the purchase order is linked to this invoice.

3 Enter the invoice's purchase order number 1025 then press Tab.

If the vendor didn't include your PO number on the invoice, you can look it up by choosing Lookup > Purchase Orders. This opens the PO Lookup List, which lists all open purchase orders. You can sort POs on the lookup list by clicking on a column heading to easily find an order by vendor, date, amount, or status. Once you've found the right PO, double-click on it to copy its number to the invoice. (If this invoice didn't have a purchase order, these fields would be left blank.)

PO Number:	1025	Apply	Multiple	POs					
Vendors	РНОТО	The Phot	ography	Co.					
Invoice:			Date:	11/2/	08				
Period:	11 - Nove	mber 2008	\$						
	2 %/ 10	days, Net: 30	Pay Date:		_				
Amt due:			rged to:	None				•	
eGL:	200500.00								
Description:									
				8	Net cost:	Markup:			dGL:
PO: lookup	Line:	Job:	Task:	2	Net cost:			Gross:	OGL:
	Line:	Job:	Task:	2	Net cost:	0.00%		Gross	
0	Line	Job:	Task:	2	Net cost:			Gross:	
0	Line:	Job:	Task:	2	Net cost:			Gross:	
0	Line:	Job:	Task:	2	Net cost:			Gross	
0	Line	Jop:	Task:	2	Net cost:			Gross	
0	Line:	Job:	Task:	2	Net COSE			Gross	
0	Line	Job:	Task:	3	Net COSE			Gross	
0	Line	Jop:	Task:	3	Net COSE			Gross	
0	Line:	Job:	Task:	3					
0	Line:	Job:	Task:	3					
0	Une	Job:	Task:	3			0		ncel Save

4 Press Tab to keep the vendor number, PHOTO.

Every invoice needs a vendor number, which links the invoice with the vendor account.

5 Enter the invoice number as 1029848 then press Tab.

You will enter the invoice number directly from the vendor's invoice. Every payable needs an invoice number. This number identifies the invoice everywhere—cost reports, journal entries, and vendor account agings. For this reason, invoice numbers must be unique. The same number can't be used twice for the same vendor; if so, you'll get a warning message.

■ What if a vendor's invoice doesn't have a number? You'll need to make one up that includes the vendor number and some kind of number, such as today's date (e.g., ABC063094).

6 Enter the invoice date as 11/2/08 then press Tab.

The invoice date should be entered from the invoice itself. It is the date the vendor issued the invoice, not the date it was received. This date is important since it's used to calculate the age of your unpaid payables on aging reports.

7 Choose 11 - November from the accounting period pop-up menu.

The invoice can be posted into any unlocked accounting period. The period

determines which month will be updated when the invoice is posted. The current accounting period (from Preferences) is entered automatically, but can be changed by choosing a period from the pop-up menu. If the period is locked, you'll get a warning message.

	Period:	11 – November 2008	÷
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8 Enter the invoice's payment terms 2/10, Net 30 and pay date as 12/2/08, then press Tab.

The invoice's payment terms indicate when and how the invoice should be paid, including what discounts—if any—can be taken if paid early. Payment terms have three parts: the discount percentage, the early payment period in days, and the net number of days until the invoice is due. Percentage is the discount percentage available to you if the invoice is paid early. Enter it as a whole number (e.g., 2) and not as a fraction (e.g., .20). Days shows when, in days, an invoice must be paid to earn the discount. Net is the number of days the vendor allows to pay the invoice, before it becomes overdue. Payment terms are copied from the vendor account, but they can be customized on the invoice. Changing the terms on the invoice doesn't change the vendor account. The pay date is the date you plan to pay this invoice. Cash ow reports show unpaid invoices for a range of pay dates. Checks can be automatically written for invoices selected through a pay date. Pay date doesn't affect the General Ledger.

**9** The invoice amount will pull from the purchase order automatically, but can be changed. Enter the invoice amount as \$2,975 then press Tab.

This is the amount due to the vendor for this invoice, including shipping, sales tax, and any additional charges. This is the amount you'll pay the vendor, and not the amount you'll bill your clients. The invoice amount updates the vendor balance. The amount is credited to the A/P account in the General Ledger.

Since POs and A/P invoices are self-reconciling, Clients & Profits instantly compares the cost amounts. If the invoice amount is greater than the PO amount, you'll see this message



This messages warns the user that the vendor is charging more for the work than was authorized. At this point, the invoice can be held for approval before being entered, or the vendor can be contacted to explain why they exceeded the order amount.

10 Click Yes to continue entering this invoice, then press the Tab key to keep

the "credit" G/L account.

The credit G/L account (i.e., cGL) is a liability account, and would be one of your Accounts Payable accounts. It is copied from the vendor account, but can be changed here on the invoice. The cGL should always be an A/P liability account. If not, your subsidiary ledger will not equal your balance sheet.

11 Enter the invoice description as Location photography - 24 delivered images then press Tab.

The description explains what was purchased. It appears everywhere the invoice appears, including job cost reports and G/L journal entries. It's customizable, so you can enter anything that helps document the invoice.

12 Press Tab twice to keep the job number and task.

The client number isn't added directly onto job costs; instead, the client is copied from the job number. That's why the job and task are essential for accurate cost accounting. When you enter a PO number, the job and task are copied automatically from the purchase order to the invoice; if not, you'll need to enter them manually. Tabbing past the job number verifies that the job number exists; if it isn't correct, the job Lookup List opens listing open jobs. Information from the job task, such as the markup and billable status, will be copied automatically to the invoice.

13 Press Tab to keep the invoice's \$2,975.00 commissionable net amount.

Commissionable net is the amount of the invoice that will be marked up. It's the amount before sales tax, shipping, and other amounts on which you don't charge commissions. For example: if the vendor includes sales tax on the invoice, enter its commissionable net as the invoice amount without the tax—the gross amount will be calculated as the invoice's full cost amount plus the commission amount. The commission amount is the commisionable net times the markup percentage.

14 Press Tab to keep the 20% markup percentage.

The markup is copied from the vendor account first, then the job task (if it has one, it will override the vendor markup). The typical agency markup is 17.65%, which earns a 15% commission. It is user-defined, so you can use any markup. Changing it here doesn't change the markup percentage in the vendor account or the job task.

■ If the markup was copied from the purchase order, it isn't replaced by the vendor's markup. Instead, the vendor's markup is only used when the PO doesn't have a markup. In any case, you can enter your own markup on this invoice—without affecting the markup on the PO, vendor, or job.

31

### Job Costing for Vendor Buyouts (con't)

15 Press Tab to keep the gross (i.e., billable) amount of \$3,570.00.

The gross amount is the amount that the client will later be charged, including markups, fees, and commissions. It is calculated automatically from the commissionable net and the markup percentage. The billable amount can be changed to a higher (or lower) amount, as needed.

Note: To make this invoice unbillable, double click on the invoice line item and deselect the Billable checkbox . The billable amount will change to zero. The invoice's cost amount will update the job task, but it will not have an amount to bill the client. If the job task is unbillable, the billable amount will be zero—and can't be changed.

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#### 16 Enter the debit G/L number.

The debit G/L (i.e., dGL) is a job cost account. It is copied from the job task. Job costs are booked by default as costs, not unbilled inventory, when they are posted. This may be different from other systems you've used. Clients & Profits accounts for costs by period, so this invoice's costs can appear in the same period as the client billing.

#### 17 Click Save.

Once the invoice is saved, it can be proofed, changed, or deleted anytime before it is posted. The invoice doesn't update vendors, jobs, or the General Ledger until posting. Posting creates journal entries and increases the vendor's balance. Unposted invoices don't appear on job, cost, or accounting reports.



The invoice's balance due isn't totaled until posting. Also, the initials of the person who added the invoice appear at the bottom of the window.

### To proof an A/P invoice

Proofing lets you check your invoices for errors and oversights, then make the appropriate changes before posting makes them permanent (of course, there's always unposting if an error is discovered later). There are several ways to proof your work:

■ Review the unposted invoices you've added: The proof list can display all of the invoices you've added, shows each invoice's jobs, tasks, amounts, and cost G/L numbers.

■ Review all unposted invoices: The proof list shows all unposted invoices, regardless of who entered them. A separate page prints for each user's invoices, making the proof list easy to distribute amongst different accounting department members.

1 From the Accounts Payable window, choose File > Proof/Post.

The Post Accounts Payable window opens, prompting you to choose your proofing/posting options. The print proof list first option is always chosen by default.

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2 Click the Proof button.

The proof list prints to the screen for quick and easy proofing. Each unposted invoice will show its debit and credit amounts and G/L account numbers. If the invoices on the proof list are correct, they can be posted immediately; otherwise, you'll need to fix the errors on the invoices, proof the invoices again, then post them.

### To post an A/P invoice

Posting is a methodical process that updates vendors, jobs and tasks, and the General Ledger. The process is the same whether you're posting one invoice or many invoices. For job cost invoice, each cost amount is posted to a job task, increasing its cost total. The job task's unbilled total increases by the billable, or gross, amount. A journal entry for the cost amount is created in the General Ledger, debiting a job cost account (or whatever account you choose). If the job ticket was closed, it is automatically reopened—getting the reopened job status.

1 From the Accounts Payable window, choose File > Proof/Post.

2 Select the Post AP#1029848 option to post the last-added invoice.



3 Click the Post button to post this invoice.

То	Do this
Add job cost invoices	Choose Accounting > Accounts Payable then click <b>Add</b>
Proof A/P invoices	Choose File > Post, select the print proof list first option, then click the <b>Proof</b> button
Post A/P invoices	Choose File > Post, select the post AP# option, then click <b>Post</b>
For more info on	See Feature Guide
Finding A/P invoices	pg. 4-16
A/P and the G/L	pg. 4-17
Adding overhead invoices	pg. 4-20
Adding media accruals	pg. 4-22
Editing, deleting A/P invoices	pg. 4-16
Distributing job costs to many jobs, tasks	pg. 4-19
Credit invoices	pg. 4-15
Recurring payables	pg. 4-15
Vendor discounts	pg. 9-32
Proofing/posting	pg. 4-14
Unposting invoices	pg. 4-14
Viewing an invoice's payments	pg. 1-11
Viewing a cost's billing information	pg. 4-16
Printing A/P reports	pg. 4-26

### Lesson 9: Writing Job Cost Checks

Writing checks for job costs is similar to writing checks to vendors. But checks for job costs don't pay outstanding A/P invoices. Otherwise, everything you'll enter about a check is the same for all checks—account number, check number, date, amount, accounting period, and a memo to describe the purchase.

A check can be written to anyone; they don't have to be vendors, either. A single check can have dozens of job costs, using any combination of job numbers and tasks. Any line item on a check can include a markup and a gross amount—which will be billed to clients. The markup is copied from the task to the check. These checks appear on job cost reports.

■ Writing checks for job costs saves you the step of entering the vendor's invoice into Account Payable. If you pay job costs directly with checks, no invoice is necessary—be sure no one adds the invoice by mistake.

In this lesson you will learn how to:

- Write a check to a supplier for job costs
- Proof and post the check
- Print checks

Estimated lesson time: 20 minutes

### **GETTING STARTED**

The client wants to use illustrations drawn by a local artist who isn't an established vendor. The artist, Teri Smith, is beginning to free-lance so needs to be paid upon delivery. Since there will be no A/P invoice, we'll cut an \$1,800 check when the artwork is delivered.

### To write a supplier check for job costs

- 1 Choose Accounting > Checkbook.
- 2 Choose Edit > Write Check > Job Cost.
- 3 Press Tab to keep 101000.00, the main checking account's G/L number.

The G/L account number determines from which bank account this check will be written. You can manage many bank accounts, writing checks and making deposits by entering a different G/L account number.

4 Press Tab to keep the next automatic check number.

Checks are numbered automatically based on the cash account's G/L number. You can change the number by typing in a new number over the old. Changing the check number doesn't affect the next check's number— it will be the next check number in sequence.

Tabbing past the cGL number displays the account's current balance, based on checks and client payments posted to date. The balance changes only when checks are posted.

For better accountability, the check number entered on the check should match the preprinted number on the check stock.

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The handwritten check option keeps the check from being printed. It should be checked only for checks that shouldn't be printed. It can be changed later, if needed.

5 Enter the check date as 11/2/04 then press the Tab key.

This is the date the check was added. It is entered as today's date automatically, but can be changed. The date appears on the printed check. It does not affect posting or the General Ledger (unlike the period). Cash reports can be printed by check date, showing all of the checks that were written for a range of dates.

6 Choose 11 - November from the period pop-up menu.

The accounting period determines how this check will affect your financial statements. The current period is copied from Preferences, but can be changed. A check can be posted into any unlocked accounting period.

7 Tab past the vendor number to skip it, then enter the payee name as Teri Smith then press Tab.

If Teri Smith was an established vendor, you could have typed in her vendor number (e.g., TS) to copy her name, address, and tax ID to this check. But in this example, Teri Smith is a onetime vendor so won't be added to the vendor file. Because TS isn't on file, you'll need to add the payee name, mailing address, and tax ID number manually.

■ If you're unsure whether or not a vendor account exists, click into the ven-

dor number field then choose Lookup > Vendors to open the vendors Lookup List. The lookup window lists the shop's active vendors. You can sort vendors by name, number, or phone number by clicking on a column heading. Once you've found the right vendor, double-clicking copies the account number to the check.

8 Enter the check amount as \$1,800.00 then press Tab.

This is the amount you're paying for the job cost. When the check is posted, this amount will be applied to jobs and tasks (if applicable) and will debit a cost or expense G/L account.

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9 Enter the check memo as 6 large illustrations, 4 small illustrations then press the Tab key.

The memo describes what is being purchased by this check. It appears on cash reports and  $\mbox{G/L}$  reports.

10 Enter the vendor's payment address and tax ID (be sure to check the Include on year-end checkbox, too) as shown above.

The tax ID (which in the case of free-lancers is usually their social security number) is used by the year-end 1099 reports.

11 Enter the job number 02-RET-017 then press Tab.

The job and task are essential for accurate cost accounting. Tabbing past the job number verifies that the job number exists; if it isn't correct, the job Lookup List opens listing open jobs.

The check can be split between many different jobs, and therefore clients, as well as split between job costs and overhead expenses. Each line item of distribution can include a net cost, a markup, and a gross amount. This makes checkwriting for "direct disbursements" extremely exible.

#### 12 Enter task as ART then press Tab.

Information from the job task, such as the markup and billable status, will be copied automatically to the check's line item. Only tasks that exist on the job can be entered here.

■ If you didn't know (or weren't sure) which task to use, leave the task field empty then press Tab. The Lookup Job Tasks window opens, listing the job's tasks. Double-clicking on a task copies it to the check.

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-101-1	Estimate/Billing Scheduling	)
Task	Description	Kind
0015	Comp.	Est+Sched
0016	Comp Client Approval	Est+Sched
ADD	Art Direction	Est+Sched
ART	Art Design	Est+Sched
CMG	Computer Graphics	Est+Sched
COPY	Copywriting	Est+Sched
CRE	Creative Concepting	Est+Sched
FLM	Lithographic Film/Pre-Press	Estimating
MISC	Miscellaneous Job Costs	Est+Sched
PRNT	Printing	Est+Sched
PTP	Photo Processing	Estimating
TYPG	Typesetting	Est+Sched
TYPG	Typesetting	Est+Sched

13 Enter the cost amount \$1,800 then press Tab.

The net cost is the amount the agency will pay. It is what this work cost the shop, before markups, fees, or commissions. Since the payment for Teri Smith is only affecting one job, only one line item needs to be added to this check. So the full \$1,800 is entered here as the cost amount.

14 Press Tab to keep the task's standard 20% markup.

The markup is copied from the job task. Any markup percentage can be entered here, which will directly affect what the client will pay for this cost. Enter the markup as a number (i.e., 17.65, not .1765). The gross amount is calculated automatically as the net times the markup percentage as you press Tab.

15 Press Tab to keep the \$2,160 gross (i.e., billable) amount.

The gross amount is what the client will eventually pay on the job's billing. It includes all markups, commissions, sales taxes, and fees. The gross amount can be changed to a higher (or lower) amount, depending on the "bill-ability" of this job cost.

■ Making costs unbillable: To make this check line item unbillable, enter the gross amount as zero. The invoice's cost amount will update the job task, but it will not have an amount to bill the client. Also, if the job task is unbillable, the billable amount will be zero—and can't be changed.

16 Press Tab to keep the task's dGL, 502000.00, then press Tab.

### Writing Job Cost Checks (con't)

The dGL (or "debit General Ledger") number is a job cost/cost of sales account from your Chart of Accounts. It is copied from the job task, where it can be preset for each task. A different G/L account can be entered, overriding the task's dGL, by simply replacing the account number. A debit journal entry will be created for the G/L account when the check is posted.

■ If you're unsure whether or not the task's dGL is correct, choose Lookup > Chart of Accounts to list your G/L accounts. Accounts can be sorted by number, account description, profit center, and class by clicking on a column heading. Once you've found the right account, double-click on it to copy the account number to the check.

#### 17 Click Save to save this check.



Once the job cost check is saved, it can be proofed, changed, or deleted anytime before it is posted. The check doesn't update jobs or the General Ledger until posting. Posting creates journal entries. Job cost checks don't affect the vendor balances, since they're not paying off invoices. Unposted checks don't appear on job, cost, or accounting reports.

### To proof a check

Proofing lets you review your checks for errors and omissions, then make the appropriate changes before posting makes them permanent (of course, you can always unpost it later if you find an error). There are several ways to proof your work:

1 From the Checkbook window, choose File > Proof/Post.

The Post Checks window opens, prompting you to choose your proofing/ posting options. The print proof list first option is always chosen by defaul



#### 2 Click the Proof button.

The proof list prints to the screen for quick and easy proofing. Each unposted check will show its debit and credit amounts and G/L account numbers.

#### To post a check

Posting is a methodical process that updates vendors, jobs and tasks, and the General Ledger. The process is the same whether you're posting one check or many checks. For job cost check, each cost amount is posted to a job task, increasing its cost total. The job task's unbilled total increases by the billable, or gross, amount. A journal entry for the cost amount is created in the General Ledger, debiting a job cost account (or whatever account you choose). If the job ticket was closed, it is automatically reopened—getting the reopened job status.

- 1 From the Checkbook window, choose File > Proof/Post.
- 2 Select the Post CK#10249 option to post the last-added check.
- 3 Click the Post button to post this check.

### To print checks

Checks can be printed to any laser, inkjet, or dot matrix printer. Clients & Profits uses standard preprinted check forms available from Deluxe Business Forms. Your check stock should be preprinted with a check number. When a check is printed, the check number will be printed from Clients & Profits beneath the preprinted number. For better accountability, these numbers should match.

1 From the Checkbook window, click the  $\mbox{Prin Checks}$  button, or choose File > Print Check.

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2 Enter a range of check numbers to print.

3 Click the Print button.

То	Do this
Write job cost check	Choose Accounting > Checkbook then choose Edit > Write Checks > Job Costs
Proof & post checks	Choose File > Post, select the print proof list first option, then click the <b>Proof</b> button
Print checks	From the Checkbook window click <b>Print</b>
For more info on	See Feature Guide
Finding checks	pg. 4-42
Checks and the G/L	pg. 4-40
Handwritten checks	pg. 4-41
Writing checks for vendor payments	pg. 4-44
Auto-paying payables	pg. 4-46
Writing checks for overhead expenses	pg. 4-50
Writing checks for employee expense advances	pg. 4-52
Vendor credits	pg. 4-45
Editing, deleting checks	pg. 4-42
Setting check numbers	pg. 9-47
Proofing, posting, unposting checks	pg. 4-40
Printing checks	pg. 4-54
Printing checkbook reports	pg. 4-54

## Lesson 10: Billing a Job Ticket

A progress/final billing is a fast, easy way to invoice a job's costs. It's an express way to bill a job, without having to know—or type in—each job task. It's fast because billing amounts are copied automatically from the job's tasks. And it's easy because all you need to enter is the job number.

You'll probably use progress/final invoices most often, since most jobs are billed while in production or at completion (instead of, for example, when the job is started). When you add an invoice using the progress/final billing type, Clients & Profits looks at the job's tasks. Every task on the job with an unbilled cost will appear as a separate line item on the invoice (which includes even tasks that have been partially billed before). The task's unbilled amount becomes the invoice's billing amount.

■ Progress vs. final billing: There's no distinction between a "progress" billing and a "final" billing. Both kinds of billing are treated the same way: both create an invoice using the job's unbilled tasks. So use the progress/final option when you need to bill a job for costs, even if it isn't finished.

In this lesson you will learn how to:

- add a progress billing for a job's unbilled costs
- print a Billing Preview
- proof and post the progress billing
- print the client's invoice

Estimated lesson time: 30 minutes

#### **GETTING STARTED**

The shop's agreement with the client allows for progress billing of unbilled costs at the end of each month. In this example, you'll create a progress billing for the job's costs to date, which include some creative time, a vendor buyout for photography, and free-lance illustration.

#### To add a progress billing

- 1 Choose Accounting > Billing/Accounts Receivable.
- 2 Choose Edit > Add New Invoice > Progress/Final Billing.

The Add Job Progress/Final Billing window opens, prompting you to enter the invoice's details. The last-used job number is entered automatically as a shortcut (it assumes you're going to bill the job you last reviewed).

3 Press the Tab key to keep the next invoice number.

Invoices are numbered automatically in sequence, based on a setting in Preferences. The invoice number appears on all windows, reports, and forms. It can be manually entered by typing in your own invoice number—but it must be unique for each invoice.

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As you tab past the job number field, Clients & Profits copies the job's unbilled tasks to the invoice. For each task you'll see its task code, description, unbilled hours, unbilled amount, and credit (i.e., income) G/L number. Tasks without unbilled amounts are included, too (this lets you point out to the client the tasks that aren't yet completed, for example). These tasks aren't automatically saved with the invoice; to include these tasks, check the "X" checkbox.

5 Press the Tab key to keep the job's client number.

The bill to client number is copied from the job ticket, but can be changed. This lets you bill a different client (such as an accounting department or the client's parent company) for this job's charges.

6 Enter the invoice date, due date, and accounting period.

Invoice date appears on the printed invoice. It is used by the aging reports to calculate the age of unpaid invoices. The due date is the date on which payment is expected. It's for internal cash- ow planning only; the client never sees it. The accounting period specifies which month in the General Ledger should be affected when an invoice is posted.

7 Enter the terms..

The invoice's payment terms are copied from the client account. They appear on the printed invoice.

8 Press Tab to keep the invoice's default debit (i.e., A/R) account.

The debit G/L number, which is copied from Preferences, indicates which receivable account will be updated when the invoice is posted. Posting creates one journal entry that debits an Accounts Receivable account for the

#### 4 Enter the job number as 02-RET-017 then press Tab.

invoice's total amount, including sales tax.

9 Enter the invoice's notes as Progress Billing - October 2002 then press Tab.

The work you're billing can be fully explained in the invoice notes. These notes, which appear near the top of the printed invoice (above the billing amounts), can summarize what's being billed on this invoice.

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10 Press Tab to keep the bill costs at percentage of 100%

Bill costs at: 100.00 %

This percentage is used to calculate the invoice's billing amounts. Any percentage of the job's unbilled costs can be billed. Normally, 100% of the job's unbilled costs are billed. To bill a portion of the job's unbilled costs, enter

instantly, re ecting the new percentage.11 Mark the "X" checkbox on the tasks that should be included on this invoice.

the percentage then press Tab. The invoice's billing amounts will change

Some or all of the job's tasks can be included on a progress/final billing. This lets you bill only certain tasks on an invoice, saving the others for a future billing (it's always up to you, since a job can be billed many times). To include the job's change order amounts, select the include change orders option; the billing amount will relect the task's unbilled costs plus its change orders. The include unbilled POs/IOs option combines the task's unbilled costs and unbilled commitments together in the billing amount. Use this option when you want to bill for the job's actual, posted costs as well as leftover purchase or insertion orders. It lets you bill for what you expect the job's final costs to be, before the vendor's invoices actually arrive. When the POs are eventually invoiced by the vendor, you'll have already billed for them. (The job's unbilled totals will always show the correct balances). The roll up billing amounts by task lets you consolidate several tasks together into a single task; use it to show your client less detail than actually exists on the invoice. The show hours billed option copies each job task's unbilled hours to the invoice. Use this option if your client requests to see billed hours for each task.

12 Enter the client's charge number and PO.

The client's charge number and purchase order are copied from the job ticket or can be entered manually.

13 Click Save to save this progress billing.

When the invoice is saved, its billing amounts for each task are applied to the job's costs one-by-one. The task's oldest costs are billed first. If the task's unbilled costs are billed completely, then their cost statuses will be changed to billed automatically. Costs up to the billing amount will be marked as billed as well. If a cost is only partially billed, the cost status changes to partial, the remaining costs will keep a status of unbilled. You can see how Clients & Profits allocated billings to costs by opening the invoice's Billing Worksheet.

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The invoice's billing amounts can be changed anytime prior to posting the invoice. There are no restrictions to the amount billed on invoices; you can bill for less or more than the job's costs if the invoice calls for it. The job's work in progress is updated automatically.

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## Billing a Job Ticket (con't)

#### To print a billing preview

The Billing Preview shows what the invoice will look like to the client after it is posted and printed. Billing previews are usually printed after an invoice is saved, but before it is posted. They are typically distributed back to the job's account executive, account supervisor, or production manager for doublechecking. Because the invoice isn't posted, it can be easily and quickly changed if needed (once the invoice is posted, it generally isn't changed).

The Billing Preview looks exactly like the final invoice that the client will see, except that its heading reads as Billing Preview instead of Invoice. Only unposted invoices can be printed as Billing Previews.

1 From the Client Billing/Accounts Receivable window click on the **Print Invoices** button, or choose File > Print Invoices.

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The Print Invoices window lets you select a batch of invoices selected by invoice number, one particular client, and a range of invoice dates. The last-added invoice's number is entered by default, but can be changed.

2 Enter the progress billing's invoice number of 11129 in both the from number and to number fields.

Any invoice numbered within the range of numbers you enter will be printed (or reprinted, in some cases). Enter a client number to print only invoices added for one client; the option is useful when a client asks for a reprint of the month's billings.

3 Choose Printer from the print to pop-up menu.

4 Click Print.

#### To proof an A/R invoice

Invoices should be proofed before they are posted. Proofing lets you check your invoices for errors, then make corrections. Proofing lets you avoid making time-consuming fixes to posted invoices. Proof lists are designed for accounting people, listing all unposted invoices in a journal-like format. Each invoice shows its line items, including billing amount and credit G/L number.

If many invoices have been added, a separate page is printed for each user's invoices, so proof lists are easy to distribute to the right people to check their own work.

1 From the Accounts Receivable window, choose File > Proof/Post.

The Post Accounts Receivable window opens, prompting you to choose your proofing/posting options. The print proof list first option is always chosen by default.

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2 Click the Proof button.

The proof list prints to the screen for quick and easy proofing. Each unposted invoice will show it's debit and credit amounts and G/L account numbers.

#### To post an A/R invoice

Posting a client invoice updates job tickets, job tasks, the client account, and the General Ledger. When invoices are added they are unposted. Unposted invoices can be easily changed, letting you edit billing amounts before the account balances are updated. Posting is a methodical process that updates clients, jobs and tasks, and the General Ledger. The process is the same whether you're posting one invoice or many invoices.

Unposted invoices don't appear on job, billing, or financial reports. This offers users an opportunity to proof the work before posting. (Once an invoice is posted, the billing amounts, client account, and credit and debit accounts can't be changed.)

- 1 From the Accounts Receivable window, choose File > Proof/Post.
- 2 Select the Post AR#11128 option to post the last-added invoice.
- 3 Click the Post button to post this check.

#### To print a client invoice

Client invoices can be printed any time after they are posted. Invoices can be printed individually, or in batches for a range of invoice numbers. A batch of invoices can also be printed for the same client and a range of invoice dates (this option lets you print the month's invoices for one client quickly and

#### easily).

Invoices are designed to print on your letterhead. The invoice margins are customizable, based on settings in Preferences. As an option, a job cost report can be printed showing costs billed on these invoices. This invoice detail report can be used to back up the billing amounts on invoices, if you bill strictly based on costs. If you bill for more than your costs, don't print this report—your client will wonder why you're overbilling them.

1 From the Accounts Receivable window, click on the **Print Invoices** button, or choose File > Print Invoices.

The Print Invoices window lets you select a batch of invoices selected by invoice number (e.g., 6006 - 6015), one particular client, and a range of invoice dates. The currently display invoice's number is entered by default, but can be changed.

2 Enter a range of invoice numbers and an optional client number.

Any invoice numbered within the range of numbers you enter will be printed (or reprinted, in some cases). Enter a client number to print only invoices added for one client; the option is useful when a client asks for a reprint of the month's billings.

3 Enter an optional range of invoice dates and options.

The currently displayed invoice's date is entered by default. Use this option only when you need to print a set of invoices added on the same day or within the same time period. Use the print invoice detail report option to include a copy of the job cost report with each invoice. Since job costs and billing amounts are linked, your clients can easily see the costs billed specifically on an invoice. The Invoice Detail Report shows gross amounts only, so clients won't actually see what the agency paid for the job's costs.

Since each invoice can contain up to five distribution names, up to five copies of an invoice can be printed automatically. Since laser printers don't handle multipart forms, Clients & Profits prints the distribution name (e.g., Acct Exec, Client, Job Jacket, etc.) at the bottom of each invoice. The print distribution copies option should be unchecked when printing invoices on multipart forms to high-speed dot-matrix printers.

4 Click Print.

## Lesson Summary

То	Do this
Add a progress billing for a job's unbilled costs	From the Client Billing/AR window choose Edit > Add New Invoice > Progress/Final Billing
Print a billing preview	From the Client Billing/A/R win- dow, click the <b>Print</b> button
Proof, post an A/R invoice	From the Client Billing/A/R window choose File > Post
Print a posted invoice	From the Client Billing/A/R win- dow, click the <b>Print</b> button
For more info on	See Feature Guide
Billing Hot Sheets	pg. 8-9
Finding invoices	pg. 6-32
Automatic job billing	pg. 6-54
Estimate billing	pg. 6-36
Multi-job billing	pg. 6-42
Media billing	pg. 6-44
Retainers	pg. 6-18, 6-46, 6-65
Editing invoices, billing amounts	pg. 6-32
Invoice options	pg. 6-32
Billing worksheet	pg. 6-29, 6-56
Posting invoices	pg. 1-11
Printing invoices	pg. 6-60
Client payments	pg. 6-64

## **Tutorial Quiz**

### Lesson 1 / Opening a new job ticket

- 1. Where do you go to add a new job ticket?
- a. Choose Time Card from the My menu
- b. Choose Job Tickets from the Production menu
- c. Honolulu, Hawaii
- d. Choose Task Table from the Setup menu
- 2. What's the first step in adding a new job ticket?
- a. Entering the job's start date
- b. Deciding how much to charge
- c. Entering the client for whom the job ticket is being opened
- d. To the left

3. What information is required to save a new job ticket?

- a. Due date
- b. Client number
- c. Job name
- d. Project name
- 4. When adding a new job, why is tabbing from field to field so important?
- a. It's how Clients & Profits checks for errors like missing or invalid data
- b. It's how Clients & Profits looks up data from other parts of your database, like client names
- c. It's how Clients & Profits helps you when you're unsure of what to enter e. All of the above
- 5. How do you know what job number to use on a new job ticket?
- a. Because I've looked it up in my manual job log
- b. I remembered the last job number I added and used the next one
- c. Because Clients & Profits numbered it automatically based on my job numbering preferences
- d. It's my luckiest lottery number

6. Why would a staff, client, or task billing rate setting be selected for a new job ticket?

a. So that all of the job's hours would be marked as unbillable

b. So that certain staff members can't enter time for this job

c. So that the correct billing rate is always applied regardless of who actually does the work

- d. All of the above
- 7. How do you ensure that other staffers see the new job you've just added?

- a. Invite them to your office to see it
- b. Fax them a copy of the printed job ticket
- c. Make it really big
- d. Be sure to click the Save button in the Add New Job window

BONUS: What happens if you tab out of a blank field that requires information, such as the client number?

#### a. Nothing

- b. The Add Job Ticket window closes and the job isn't saved
- c. Your co-workers will talk about you

d. A lookup list window opens, prompting you to select a value (such as a client name) from the list

## Lesson 2 / Adding tasks to the job ticket

- 1. How were tasks added to a new job ticket without actually entering them?
- a. The tasks were part of the job's job type/spec sheet, and are added automatically
- b. All tasks are the Task Table are always added to new jobs, aren't they?
- c. The tasks from the previous job ticket were copied to the new one
- d. Clients & Profits is really, really smart, so just knew what tasks  $\ensuremath{\mathsf{I}}$  wanted
- 2. How many tasks can be added later to a new job ticket?
- a. Only one
- b. None, since tasks can only be added before the new job is saved
- c. They can't be added later, can they?
- d. There's no limit, and tasks can be added any time
- 3. How are tasks added to a job in the Job Ticket window?
- a. Double-click on an existing job task then enter a new task code
- b. Add the task to the job's job type/spec sheet
- c. Click the Add Tasks button or choose Edit > Add New Job Tasks
- d. Choose Setup > Task Table
- 4. If you're adding tasks and don't know a certain task code, what do you do?
- a. Drive around and don't ask for help
- b. Close the Add New Tasks window then choose Setup > Task Table
- c. Press Tab from the task code field to open the Task Table lookup list
- d. Try entering different task code combinations until you find the right one
- BONUS: What information can't be changed on a job task?

- a. Description
- b. Sales tax
- c. Task code
- d. Roll-up task

### Lesson 3 / Estimating

- 1. When can an estimate be entered for a new job ticket?
- a. Anytime after the job is saved and has job tasks
- b. Before the job ticket has been added
- c. Only after the client has approved the job's creative brief
- d. All of the above
- 2. How many estimates can the job ticket have?
- a. One for each job task
- b. It depends on the client
- c. It depends on the job type/spec sheet
- d. Only one but with up to three different amounts, plus an unlimited number of revisions
- 3. Why would someone use the estimate worksheet?
- a. What's an estimate worksheet?
- b. It copies estimate amounts from previous jobs
- c. To show the client how the estimate amounts were determined
- d. To calculate an estimate amount based on a task's labor hours, billing rates, costs, expenses, and markup
- 4. How many different estimate amounts can be entered for each job task?
- a. One
- b. Three
- c. Five
- d. Unlimited
- 5. What is a contingency?
- a. It is a certain amount that you're including on the estimate to cover cost overruns
- b. It's a special job task for handling service fees
- c. It's an emergency escape plan when a client is angry
- d. It's a revised estimate
- 6. Are estimate revisions saved?
- a. No, they are lost forever
- b. Yes, but only for two days so make up your mind quickly
- c. Yes, any numbered revision can be recalled and printed at any time
- d. Yes, but only if they're approved by the system manager

7. Can a prior revision be made the current estimate?

#### a. No

- b. Yes, and it replaces the last-entered estimate amounts on the job ticket
- c. Yes, but only if the job has an "unapproved" status
- d. Yes, but only if the estimate hasn't been printed

BONUS: What happens when the "final" estimate is chosen?

- a. The estimate amounts you selected become the official estimate for the job ticket, appearing in the Job Ticket window, on job summaries, and on other job reports
- b. The estimate can finally be printed
- c. The estimate can no longer be modified
- d. The job ticket is now released for production and traffic

### Lesson 4 / Job Scheduling

- 1. When can the job schedule be entered?
- a. Anytime after the job is saved and has job tasks
- b. Not until the estimate has been entered
- c. Once the job has been approved by the client
- d. All of the above
- 2. What is a ballpark schedule?
- a. A job schedule based on previous jobs of this type

b. A best-guess schedule based on the job's start or due date and tasks' typical lead times and sort order

c. A special schedule created for clients who have season tickets to ball games

- d. A schedule that includes a company party with hot dogs and beer
- 3. The task's resource can be a:
- a. Staff member
- b. Freelance contractor
- c. Vendord. All of the above
- 4. Are start dates and due dates required on every job task?

#### a. Yes

b. No, but those job tasks won't appear on job schedule reports, work to do reports, and the Weekly Task Planner

# Tutorial Quiz (con't)

- 5. Why is the pop-up calendar useful when scheduling job tasks?
- a. It shows other job tasks that are due on a certain date
- b. It lets you drag a date from the calendar onto the job schedule, saving time
- c. It allows you to view current, previous, and upcoming months
- d. All of the above
- 6. The task's optional production specifications appear on which reports?
- a. Staff work to do reports and job schedules
- b. The job's estimate

BONUS: What happens when the "final" schedule is chosen?

- a. The start dates and due dates entered become the official dates for the job ticket, appearing everywhere on job reports
- b. The job schedule can finally be printed
- c. The job ticket is now released for production and traffic
- d. There is no "final" schedule

## Lesson 5 / Traffic

- 1. Why are status codes so important?
- a. They categorize jobs based on their progress from start to finish
- b. They simplify production and traffic reports by only showing open jobs selected by status
- c. They let the production department and accounting department print their own special job lists
- d. All of the above
- 2. How often should the Daily Job Status Report be printed?
- a. Every week
- b. Only when jobs are running behind
- c. Every morning
- d. Only when account executives ask for them
- 3. What kind of status code does a new job get?
- a. None. A new job doesn't get a status code until its estimate is entered
- b. None. A new job doesn't get a status code until the client approves it
- c. None. A new job doesn't get a status code until the production manager ok's the work
- d. The default "new" status that's set up in your status Preferences

- 4. Why use billing status?
- a. Accounting people use it to track jobs from a financial point-of-view
- b. It can show account executives which jobs are ready for billing review
- c. Production managers can use it to indicate which jobs are ready for
- progress billing d. All of the above
- d. All of the above
- 5. What are milestones?
- a. Key dates for a job's phases, such as creative meetings, client approvals, and press checks
- b. Production steps performed only by freelancers
- c. Any step that requires a progress billing
- d. All of the above
- 6. Milestones are identical for all jobs with the same:
- a. Project
- b. Job type/spec sheet
- c. Client
- d. Production status
- 7. Traffic assignments are used to:
- a. Schedule the job's start dates and due dates
- b. Balance the work load by leveling the job's available resources
- c. Show the creative and production people most responsible for  $\quad$  complet-
- ing the job
- d. Assign homework for tardy creatives

BONUS. Who has the ability to update a job's status code when it changes?

- a. The Production Manager
- b. Creatives
- c. Account service
- d. All of the above

### Lesson 6 / Tracking Time

- 1. What's the difference between time cards and time sheets?
- a. Time cards have a timer that tracks your hours while you work on other programs
- b. A week's worth of hours for a staff member can be entered at one time
- c. One person can enter time for many different staff members using time sheets  $% \left( {{{\mathbf{x}}_{i}}} \right)$

- d. All of the above
- 2. True or false: A job and task are required for every time entry.
- a. True
- b. False

3. If you're an accounting clerk entering the staff members' hours from paper time slips, you'd use:

- a. Time cards
- b. Time sheets

4. If you're a copywriter who works all day on a computer, it's easier to track your hours using:

- a. The online time card in Clients & Profits
- b. Post-its
- c. The back of your hand

d. Another program, like FileMake or Excel, then import the hours into Clients & Profits

- 5. Unbillable time is entered into Clients & Profits just like billable time
- a. True
- b. False
- 6. Staff hours from time cards and time sheets are used for:
- a. Staff utilization reports that compare billable hours vs. total hours
- b. Staff realization reports that analyze billed hours vs. total hours
- c. Productivity reports that show total hours spent for clients, tasks, etc.
- d. All of the above

7. The description on a time entry is used to:

- a. Explain why your time card is so late and why you're sorry
- b. Waste valuable creative time with endless busy-work
- c. Send a cute holiday message to the client
- d. Document the work performed for a particular job and task

BONUS: If overtime hours are entered onto a time card or time sheet

- a. The staff member's special overtime billing rate is charged to the client
- b. The staff member is paid more on their next paycheck
- c. The staffer's supervisor is notified automatically via e-mail
- d. It is immediately ignored, since the client won't pay overtime rates

### Lesson 7 / Writing Purchase Orders

- 1. Are purchase orders required by Clients & Profits?
- a. Yes
- b. No
- 2. The purpose of a purchase order in Clients & Profits is to:
- a. Provide vendors with a written verification of the goods or services being ordered
- b. Track the cost of the commitments being made on the client's behalf
- c. Record the order's gross amount so that the purchase isn't overlooked at
- billing time
- d. All of the above
- 3. Purchase or insertion orders should always be added for:
- a. Production work ordered from outside vendors
- b. Creative work ordered from freelance contractors
- c. Media buys placed with TV stations, radio stations, newspapers, and magazines
- d. All of the above
- 4. The markup is used to:
- a. Calculate the gross amount of the purchase order, which is what the client will eventually pay
- b. Estimate how much the purchase order will cost the agency
- c. Figure out how much of a discount we can weasel out of the vendor
- d. Get us a better deal of future orders from the same vendor

5. For accurate job costing, each line item on a purchase order must include a job and task

- a. True
- b. False

6. If a user sees the "you can't add purchase orders over..." message, it means:

- a. The user is trying to buy something they can't afford
- b. The user doesn't have authorization to place this large of an order
- c. The user shouldn't be adding purchase orders
- d. The job ticket the user entered on the PO is over-budget

# Tutorial Quiz (con't)

- 8. How many times can a purchase order be revised and reprinted?
- a. None it must be deleted then reentered
- b. Once
- c. Many times, but only with approved change orders
- d. Any number of times (and each revision is numbered automatically, too)

BONUS: Purchase orders are automatically reconciled when:

- a. The client is billed for the job's unbilled costs
- b. The job's billing status changes to "ready to bill"
- c. The vendor's invoice in Accounts Payable is posted
- d. The job is finally closed

## Lesson 8 / Job Costing for Vendor A/P Invoices

1. Invoices can be added into Accounts Payable for:

- a. Vendor job costs
- b. Overhead expenses
- c. Bills from freelancers
- d. All of the above
- 2. A job cost invoice will be reconciled with purchase orders if:
- a. The purchase order number is entered onto each invoice line item, linking the PO and the A/P invoice
- b. If the vendor has an unpaid account balance
- c. If the job hasn't been closed
- d. The client hasn't yet been billed for the purchase order
- 3. The invoice date is entered from:
- a. Today's date
- b. The date you're planning on paying the invoice
- c. The date the invoice was posted
- d. The date printed on the vendor's invoice
- 4. The invoice's payment terms determine:
- a. When the invoice must be paid to earn an early-payment discount from the vendor  $% \left( {{{\mathbf{r}}_{\mathrm{s}}}^{\mathrm{T}}} \right)$
- b. When the invoice is past-due
- c. When you're scheduling the invoice for payment
- d. All of the above

- 5. The invoice's amount due is:
- a. The amount the shop is paying the vendor, including shipping, sales tax, and other charges.
- b. The amount you will bill to your clients, including markups and commissions
- 6. What credit G/L (or "cGL") account is credited when the vendor's A/P invoice is posted?
- a. Job Costs
- b. Expenses
- c. Accounts Payable
- d. Account Receivable
- 7. A job cost invoice can be distributed to how many jobs and tasks?
- a. One
- b. Two
- c. Ten
- d. As many as necessary to accurately allocate the invoice's job costs to the right clients
- 8. The gross amount is:
- a. The amount of the discount being offered by the vendor
- b. The billable amount that will be charged to the client, which includes markups and commissions
- c. The amount of sales tax charged by the vendor
- d. A really excessive cost that's going to sicken the client
- 9. Proofing invoices before they are posted lets you:
- a. Check for errors, then fix them before jobs, vendors, and the  ${\sf G}/{\sf L}\,$  are updated
- b. Blame someone else for accounting problems
- c. Blame Clients & Profits for accounting problems
- d. Blame your CPA for accounting problems
- BONUS: What happens when a vendor A/P invoice is posted:
- a. The vendor's account balance increases
- b. The invoice's cost amounts update job tasks, increasing it's cost and unbilled amounts
- c. Journal entries are created in the  ${\rm G/L}$  and financial statements are updated
- d. The vendor's purchase order, if entered, is reconciled with the A/P invoice.
- e. If the job were closed, it is automatically reopened.
- f. All of the above

### Lesson 9 / Writing Job Cost Checks

- 1. Job cost checks can be written to:
- a. Vendors
- b. Freelancers
- c. One-time suppliers
- d. All of the above

2. If you write a check for job costs, do you still need to enter the vendor's invoice?

a. No, because the vendor won't have a balance because they've already been paid

b. No, because the job task will have already been updated when the check was posted

c. No, because the job cost check will already have debited the  ${\rm G}/{\rm L}$  for the cost amount

- d. All of the above
- 3. The check date shows:
- a. When the check was written
- b. When the check will be posted
- d. The date printed on the vendor's invoice
- e. When the check will be cashed
- 4. The check's accounting period will determine:

a. Which month's financial statements will be affected when this check is posted

- b. When the check will be cashed by the vendor
- c. When the job was opened
- d. When the check hopefully won't bounce
- 5. The check's amount is:

a. The amount the shop is paying the vendor for the work, including shipping, sales tax, and other charges.

b. The amount you will bill to your clients, including markups and commissions

6. What G/L account (i.e., "dGL") is debited when the job cost check is posted?

- a. Accounts Payable
- b. Retained Earnings
- c. Job Costs
- d. Cash

- 7. A job cost check can be distributed to how many jobs and tasks?
- a. One
- b. Two
- c. Ten
- d. As many as necessary to accurately allocate the job costs to the right clients
- 8. The cost amount is:
- a. The amount of the discount being offered by the vendor
- b. The vendor's commission to the shop
- c. The net amount the shop is paying for the goods or services, before markups and commissions
- d. The gross profit earned on this job cost

BONUS: A job cost check can reconcile purchase orders:

- a. True
- b. False

# Tutorial Quiz (con't)

### Lesson 10 / Billing a Job Ticket

- 1. A progress/final billing lets you easily bill a job's:
- a. Unbilled costs
- b. Unbilled purchase orders
- c. Unbilled hours
- d. All of the above

2. True or false: There's a huge difference between a "progress" and a "final" invoice

- a. True
- b. False

3. When a progress/final invoice is added, its billing amounts are copied from:

- a. The job's tasks and their unbilled costs
- b. The client's unbilled time, buyouts, and out-of-pocket expenses
- c. The client's unbilled purchase orders
- d. The client's unbilled costs less any outstanding retainers
- True of false: A progress/final billing can contain multiple jobs:
- a. True
- b. False
- 5. How are the invoice's notes entered onto a progress/final billing?
- a. They're typed in by the person adding the invoice
- b. They're copied from the job's specs
- c. They're copied from the job's estimate
- d. They're copied from the client account

6. Selected job tasks can be excluded from the progress/final invoice by:

a. Removing the job task from the job ticket, then adding it back again after the invoice is posted

- b. Making the job task non-taxable
- c. Unchecking the "X" checkbox in the Add Job Progress/Billing Invoice window's list of job tasks
- d. Rescheduling the job task's due date

7. What G/L (i.e., "cGL") account is credited when the progress/final invoice is posted?

- a. Job Costs
- b. Income (i.e., Sales)
- c. Accounts Payable

- d. Account Receivable
- 8. The amounts on an A/R invoice can be changed anytime prior to when:
- a. The invoice is printed
- b. The invoice is proofed
- c. The Billing Preview is printed then distributed to the job's AE for final approval
- d. The invoice is posted
- 9. The gross amount is:
- a. The amount of the discount being offered by the vendor
- b. The billable amount that will be charged to the client, which includes markups and commissions
- c. The amount of sales tax charged by the vendor
- d. A really excessive cost that's going to sicken the client

10. The Billing Preview looks exactly like the printed invoice that the client will pay, except:

- a. It's printed using invisible ink
- b. Its billing amounts are based on wishful thinking and not cold, cruel reality
- c. The heading reads as "Billing Preview" instead of "Invoice" so that an unposted invoice isn't mailed by mistake
- d. All of the above

BONUS: What happens when a client's A/R invoice is posted?

- a. The client's account balance increases
- b. The invoice's billing amounts update job tasks, decreasing unbilled balance
- c. Journal entries are created in the  ${\rm G}/{\rm L}$  and financial statements are updated
- d. The job's billing status changes to a default "billed" status that's set in Preferences.

e. All of the above

## Answers

Lesson 1: 1) b 2) c 3) b 4) e 5) c 6)c 7) d Bonus) d

- Lesson 2: 1) a 2) d 3) c 4) c Bonus) c
- Lesson 3: 1) a 2) d 3) d 4) b 5) a 6) c 7) b Bonus) a
- Lesson 4: 1) a 2) b 3) d 4) b 5) d 6) a Bonus) d
- Lesson 5: 1) d 2) c 3) d 4) d 5) a 6) b 7) c Bonus) d
- Lesson 6: 1) d 2) a 3) b 4) a 5) a 6) d 7) d Bonus) a
- Lesson 7: 1) b 2) d 3) d 4) a 5) a 6) b 7) a 8) d Bonus) c
- Lesson 8: 1) d 2) a 3) d 4) d 5) a 6) c 7) d 8) b 9) a Bonus) f
- Lesson 9: 1) d 2) d 3) a 4) a 5) a 6) c 7) d 8) c Bonus) b
- Lesson 10: 1) d 2) b 3) a 4) b 5) a 6) c 7) b 8) d 9) b 10) c Bonus) e