



Simple Billing System

This version of the Dump Truck System is used by dump truck companies that invoice by the Hour, Tons or Load with an emphasis on projects and material delivery prices. The customer job/project screen identifies projects and the assigned rates for trucking and material deliveries. Dispatch is available but is not mandatory to use. The billing screen bills the customer and sets up the payable at the same time.

Figure 1 displays the DTS opening screen. Functions are contained under these menu items. This user guide details the capabilities under the "Trucking" options. These are the Customer Jobs, Dispatch and Invoicing features.



Figure 1. DTS Main Menu

Trucking Menu

Customer jobs are set up with projects and associated rates. Dispatch will plan the next day's work or capture what trucks worked on jobs from previous days. Post Freight Bills readies the freight bills for billing and payment to employee drivers or Independent Contractors. There are several invoicing methods.

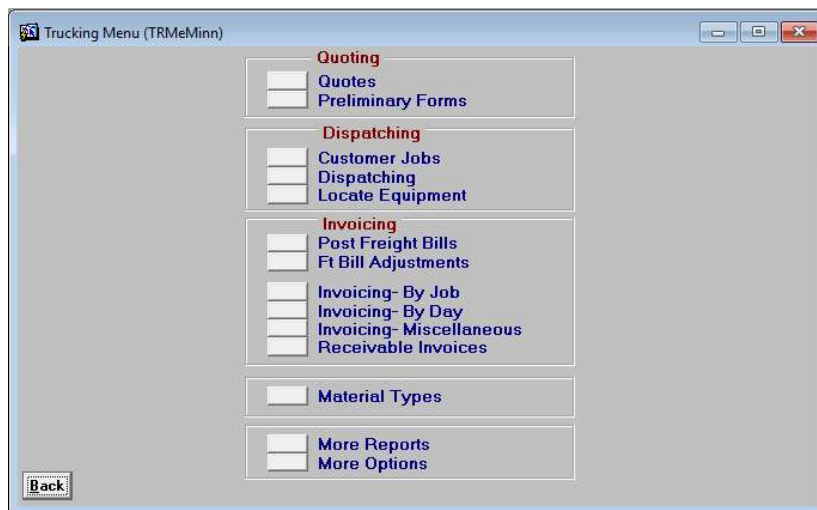


Figure 2. Trucking Menu



Customer Jobs

The following screen depicts the detail for a customer's project. The materials and associated billing any paying rates are listed in the middle of the screen. The rates at the bottom of the screen are for straight trucking and are not tied to a material delivery. This customer job screen is also able to produce a quote and track the receipt of lien information.

The screenshot shows a software window titled 'Job Add/Edit' with the following fields and data:

- Customer:** BEDROCK CONSTRUCTION COMPANY
- Proj/Job:** BCC 2017-100
- Origin:** APPIAN WAY
- Seq:** 37
- Bid Date:** 11/01/17
- Quote Date:** 11/01/17
- Quote Expires:** 11/30/17
- Quote Accepted:** 11/30/17
- History:** First Worked: [], Last Worked: [], Calc: []
- Requests:** 1st Request: [], 2nd Request: [], 3rd Request: [], Complete: [] Request

Seq	Material	Billing Price	Truck Paying	Internal Notes
	STONE	250.00	225.00	THIS IS A PER LOAD PRICE
	3/4" CR	10.00	9.00	CUSTOMER PREFERS US TO USE SLARE QUARRY

Truck Type	Bill Type	Daily Bill Rate	Daily Pay Rate	Nightly Billing	Nightly Paying
DB	H	90.00	85.00	100.00	95.00
DB	T	10.00	8.00	11.00	9.00
ED	H	90.00	85.00	100.00	95.00

Buttons at the bottom: Back, Save, Delete Material, Edit Quote Text, View-Print Quote, Truck Sheet, New Quote

Figure 3. Customer Job/Project Edit Screen

Dispatch

Dispatch can be used as a scheduling and truck assignment screen for the next day or entered after the day in order to log what work occurred. The dispatch feature actually begins the billing process. There are reports that identify missing paperwork.

Information on the screen is displayed by the work day. The left window shows one line for each of the jobs or truck orders. Note the Qty of trucks ordered and the count of trucks +/- that have been dispatched. The Notes field has an "X" to identify when notes have been entered on the dispatch. Click in the field to add/edit and view the notes. The Conf column shows when the job has been Confirmed by the customer.

The second window lists your employee drivers and counts the number of times each has been dispatched. The right most window displays the outside trucking companies you use and how many times they have been dispatched.

Use the [<] and [>] arrows to scroll through the days. You may also use the up/down arrows on the keyboard to scroll through the days. To go to a certain date some distance from the current one, use the [Go] button. The [Add] [Edit] and [Delete] buttons work on dispatch orders.

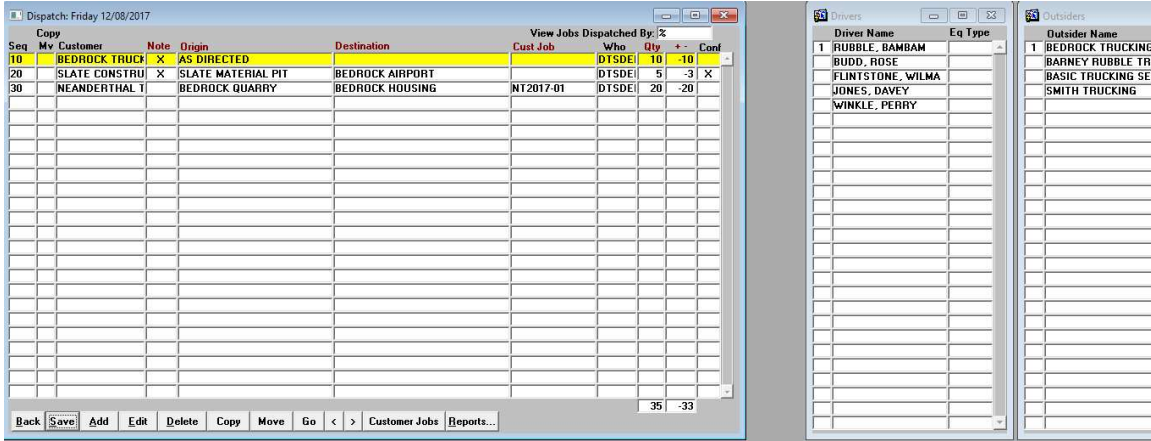


Figure 4. Dispatch Opening Screen.

Adding a Dispatch

When the [Add] button is selected, a list of the customers appear. Double click on the customer or single click to highlight and click on [OK]. A faster way is to use the up/down arrow to highlight the customer and hit [Enter]. Start typing the name to narrow the list.

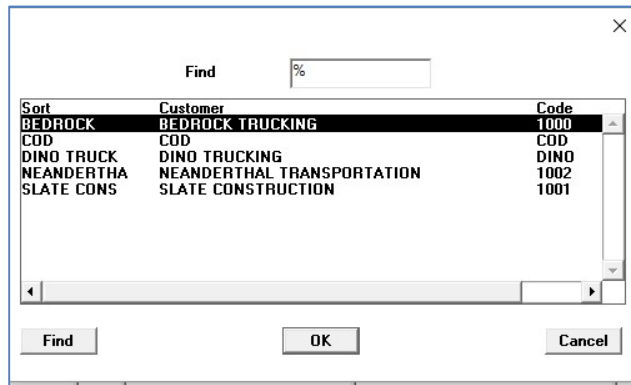


Figure 5. Adding a dispatch

After the customer is selected, a list of the customer's jobs appears. The Dispatch Detail screen appears for the entering information on the dispatch.

Dispatch Detail

Information on this screen has been populated from the customer job but can be modified for specifics to the day's work. The number of trucks ordered is entered with the start time. Then enter the number of trucks to arrive every number of minutes. The example in Figure 2 shows that the customer wants 1 truck to arrive every 30 minutes. The dispatch slots are generated. Click in the *Confirmed By* when the customer confirms the job is a go. Click in the *Notes* field to pop up the notes window.



Dispatch By Job

Customer: BEDROCK CONSTRUCTION CDJ
 Date: 12/23/2017

Trucks Ordered: 5 -3 +-
 Start Time: 01:00
 Truck Qty: 10
 Every Minutes: 0
 Manual Times:

Job Seq: 35
 Cust Job: PROJ1

Load Site: MATERIALS
 DROP IT OFF THERE

Dump Site:

Notes:

Line	Time	D-I	Pay Code	Name	Truck	Eq Type	Material	Billing	Paying	Texted Time
10	01:00	D	BEEH	BEEMAN, BEEMRD			3/4" CR	20.00	15.00	
20	01:00	I	4032	GLORIA STONSTONE		DB	STONE	10.00	8.00	
30	01:00									
40	01:00									
50	01:00									

Buttons: Back, Save, Clear Line, Delete Line, Outside Trucks, Employee Drivers

Figure 6. Dispatch Edit Screen

To assign a driver or outsider to the dispatch, highlight the slot to fill and either double click on the driver or outsider on the windows to the right of the edit screen (see Figure 1). Alternatively, you can single click in the *D-I* field to toggle between Driver or Independent Contractor and then double click in the *Pay Code* field to pop up the list. The [Employee Drivers] and [Outside Trucks] button also provide lists.

The columns with red titles have associated pick lists. Your *Trailer*, *Truck* and *Equipment Types* can be selected. Also, the *quarry* and *materials* can be selected.

Line	Time	Trailer	Truck	D-I	Pay Code	Name	Eq Type	Quarry	Material	2nd
10	05:00			D	RUBB	RUBBLE, BAMBAM	SA			
20	05:30			I	1000					
30	06:00									
40	06:30									
50	07:00									

Find: %

Description: TEN WHEELER, HIGHSIDE END DUMP, POWER UNIT, STRONG ARM, TRANSFER TRUCK

Figure 7. Equipment Pick List

Line	Time	Trailer	Truck	D-I	Pay Code	Name	Eq Type	Quarry	Material	2nd Material	Texted Time
10	05:00			D	RUBB	RUBBLE, BAMBAM	TT	BRNORTH			
20	05:30			I	1000	BEDROCK TRUCKING					
30	06:00										
40	06:30										
50	07:00										

Material Types

Find: %

Description	Abbrev	Mateq
3"-5" MINUS	3-5 MINUS	4
3/4" CRUSHED ROCK	3/4" CR	2
BARK	BARK	5
SAND	SAND	1
WASHED CONCRETE SAND	WCS	3

Figure 8. Materials Pick List



Texting Information

Getting dispatch information to drivers can be a challenge. Voice communications takes time and given noise at the driver's location and in the office, information may be misconstrued. Double click in the Texted Time field and information about the highlighted driver's dispatch appears. You can type additional information in the window. The top of the window contains email, text and phone number.

Information can be sent several ways:

- 1) Snap a photo with your cell phone and text it to the driver's phone.
- 2) Highlight and copy the text and then paste it into an email.
- 3) Send the information as a text to the driver's phone.



Figure 9. Text Window



Editing Freight Bills

The top-left portion of this screen identifies the customer and payee. The top-middle allows individual weight tickets to be entered. The total weight is calculated for you. The project rates for hours, tones and loads are shown at the top right-hand corner of the screen. The material prices will be pulled in if a material line is entered. The middle of the screens are the billing lines. The multiple lines at the bottom are the payable lines.

Regular Invoicing (TRLoMinn)

Customer: BEDROCK CONSTRUCTION COMPANY
 Date: 12-23-17
 Ft Bill: TEST
 Driver/IC: I 4032
 Pay Name: BARNEY RUBBLE TRUCKING
 Truck: P100
 Trailer: T100
 Truck Type: ED
 Material: STONE
 Bill Rate: 10.00
 Pay Rate: 8.00

Ticket	Weight
12345	25.00
12346	25.00
12347	25.00
12348	25.00
Weight:	100.00

35

Truck Type	Bill Type	Daily Bill Rate	Daily Pay Rate	Nightly Bill Rate	Nightly Pay Rate
ED	H	80.00	75.00	100.00	95.00

Pickup: MATERIALS
 Delivery: DROP IT OFF THERE
 Dispatch Pickup: SLATE QUARRY
 Dispatch Delivery: APPIAN WAY AND 1ST STREET

Seq Code	Item	Qty	Rate	Amount	Br?	Broker Percent	Broker Fee
1	M STONE	100.00	10.00	1,000.00	Y		.00
				1,000.00			.00

Driver Pct:
 Pct of Gross:
 Hourly: Broker% Puller%
 5.00

Seq Code	Description	Qty	Pay Type	Rate	Amount	Driver Pct	Driver Net Pay	Broker Pct	Broker Amount	Puller Pct	Trailer Amount	Pay Hold	Pay Statement
1	M APPIAN WAY AND 1ST STREI	100.00		8.00	800.00		.00	5.00	40.00		.00		-
				Pay Gross:	800.00				40.00		.00		

Back Save Copy-Add Delete Codes Table All < >

Bill Gross: 1,000.00 Last User:
 Pay Gross: 800.00 Invoice:

As you examine the above screen, note that this project has an hourly rate set up for End Dumps. There also was a material rate entered for Stone. This entry shows that we are billing for 100 tons of Stone at a rate of 10 per ton and paying 8 per ton. The driver is an outside trucker, so we are deducting a 5% broker fee.

Information on Invoicing and paying is available in other user guides. Ask DumpTruckSoftware.com for further information.