

4.19 Hard Drive Destruction

Introduction

If you are a recycler that destroys hard drives in your business, then you may wish to use this mini-module to keep track of hard drives that you destroy for your customers.

With this feature, you can accomplish the following:

1. Record hard drive serial numbers being destroyed.
2. Invoice your customers.
3. View destroyed hard drive serial numbers in a report.

This simple process will give you the tools you need to effectively record and bill your customers for the services that you provide.

The sections that follow cover all of the required steps to get you started. Presently, this module is only available for desktop users -- there is no functionality to capture or record this information on the handheld.

Handheld Scanner

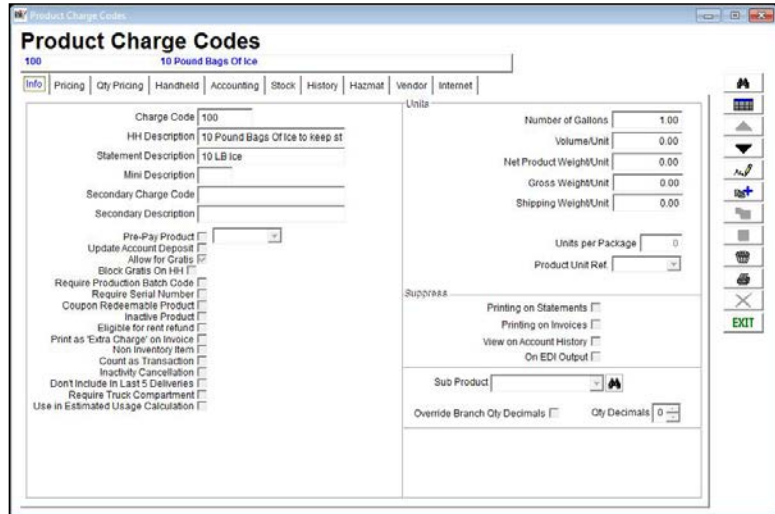
You will need a handheld scanner to use this module that will be plugged into a desktop computer next to your hard drive shredding machine. Many different types of scanners will work with the Route Manager program; this includes multiple interface options, such as USB or Bluetooth connections. While Advantage Route Systems has not tested many of the available options on the market, generally you can search for software or hardware that allows the scanner to function as a 'keyboard wedge' — this includes scanners that are wired and wireless.

Once you have installed the device, all you have to do is point the scanner at a barcode and it will automatically scan it into the invoice screen on the desktop.

Creating a New Product Code

When you scan a hard drive for destruction, a product code will be added to the desktop invoice so that you can properly charge your customer for the service.

You will need to add a new 'destruction' or 'shredding' product code under *Lists > Product Codes > Product Charge Codes*.



You can establish a default price for the service and the remaining price levels – if you are currently using them – which will charge each customer according to their assigned *Price Level*:

	Price	Cost	GA (Alt. Exch.)		Price	Cost	GA (Alt. Exch.)
Default	1.50	0.470	0.000	Level 5	0.00	0.000	0.000
Level 1	0.00	0.000	0.000	Level 6	0.00	0.000	0.000
Level 2	0.00	0.000	0.000	Level 7	0.00	0.000	0.000
Level 3	0.00	0.000	0.000	Level 8	0.00	0.000	0.000
Level 4	0.00	0.000	0.000	Level 9	0.00	0.000	0.000

Use Daily Cost
 Use Default Cost For All Levels

NOTE: Alternatively, you can assign the product code to each customer's account on the *Products* tab to establish a custom price per account.

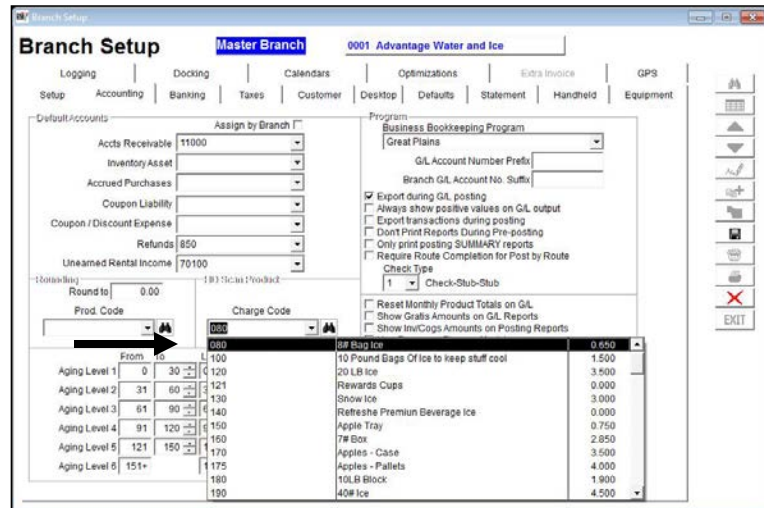
Assign the new code a 'Product Class' and 'G/L Number' on the *Accounting* tab to complete the set up requirements and save the item.

Update Branch Setup

The new product code created in the previous section will need to be added to *Branch Setup* in order for the module to be enabled within Route Manager.

Navigate to *File > Branch Setup*, and select the *Accounting* tab.

In **Modify** mode, select the new product code from within the *HD Scan Product Charge Code* field located in the middle of the screen:



From	To	Charge Code	Description	Rate
		000	#9 Bag Ice	0.650
		100	10 Pound Bags Of Ice to keep stuff cool	1.500
		120	20 LB Ice	3.500
		121	Rewards Cups	0.000
		130	Snow Ice	3.000
		140	Retteshe Premium Beverage Ice	0.000
		150	Apple Tray	0.750
		160	7# Box	2.850
		170	Apples - Case	3.500
		175	Apples - Pallets	4.000
		180	10LB Block	1.900
		190	40# Ice	4.500


This step not only enables the module, but is required since all drives scanned are billed to this single product code on each invoice.

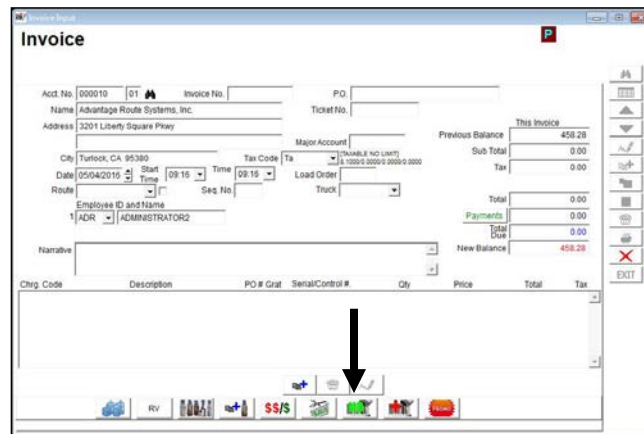
Save your changes and exit the screen.

Scanning Hard Drives for Destruction

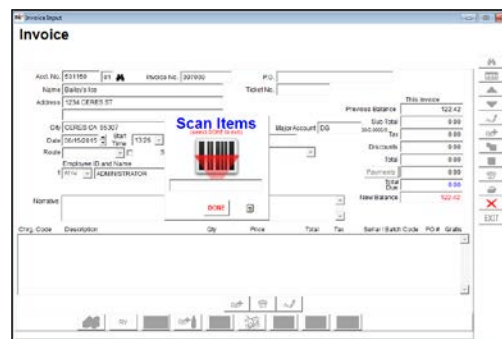
You can scan items for destruction from within the *Invoices and Adjustments* screen on the desktop to bill your customers.

Navigate to *Transactions > Invoices and Adjustments* and add a new transaction for a customer on the screen.

There is a new  *HD Scan* icon on the bottom of the invoice screen that can be selected (shown below):



This button allows you to quickly scan items into the invoice with a default quantity of one. After clicking on the scan button, the following dialog screen will appear:

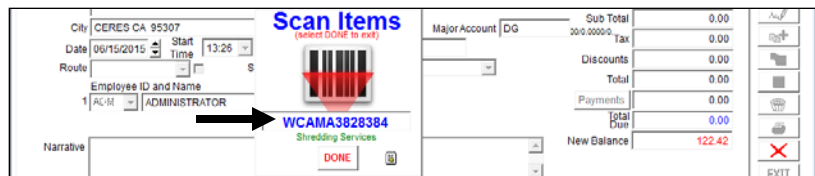


NOTE: There will be a blinking cursor within the *Scan Items* screen. Ensure that you mouse click into this field if you have shifted the focus to another screen prior to scanning.


Point your scanner at the *Serial Number (S/N)* bar code on the device. Depending on the drive, there may be multiple bar codes listed:

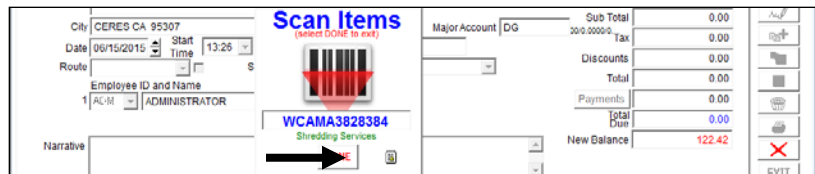


The scanner will respond with an audible beep and display the UPC code on the *Scan Items* screen when it has scanned an item successfully:

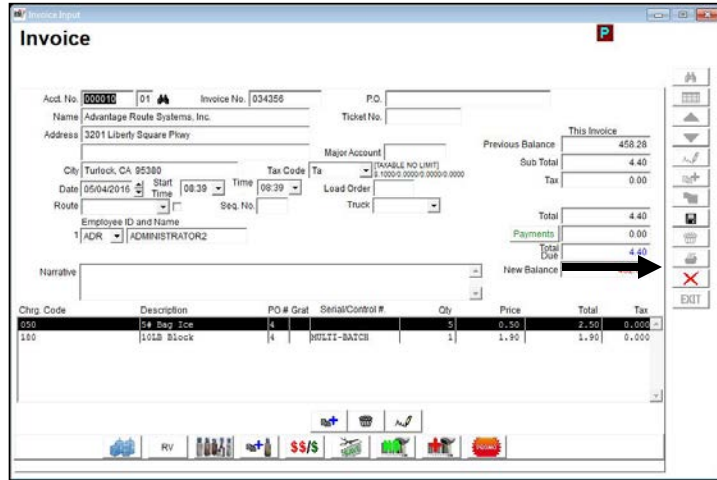


You can continuously scan all of the drives for destruction on the customer's invoice from the *Scan Items* screen.

Once you have scanned all of the items, you can review and edit any of the entries by clicking the  *Browse* icon on the *Scan Items* screen:



Save the invoice to complete the process. Additionally, you can print a copy of the invoice and give it to the customer by choosing the printer icon on the toolbar:



Here is an example of a full page receipt with a payment voucher. The scanned serial numbers are also included on the receipt:

Advantage Water Company		Date 02/16/2012			
147 South Broadway Modesto CA 95350		Invoice # 109125			
Direct all inquiries regarding this invoice to our accounting department at 866-549-8479					
Bill To Robert Jordan 1913 Rand Ave. Modesto CA 95356012		Ship To Robert Jordan 2100 Standford Ave Modesto, CA 95350			
Acct. No. 100000					
Description	Qty	Price	Charge	Payment	Balance
Shredding Services	28	10.000	20.00		20.00
				Invoice Total	20.00
Received by: _____					
Scanned HD Serial#'s ←					
ND400JB-00JJC0					
KCAMA3829384					
Please Return This Portion With Payment					
Robert Jordan 1913 Rand Ave. Modesto, CA 95356012		Payment Voucher Acct. No. 100000 100000 Invoice # 109125 Due Date MARCH 17 2012 Total Due 20.00 Amount Paid <input type="text"/>			
Advantage Water Company 147 South Broadway Modesto, CA 95350					

Copyright © 1994-2016 by Advantage Route Systems, Inc. All Rights Reserved.

Printed in the United States of America.

Advantage Route Systems, Inc.

3201 Liberty Square Parkway

Turlock, CA 95380 USA

Phone: 1.209.632.1122

Web Site: www.AdvantageRS.com

Email: info@AdvantageRS.com

Warning

All information in this document and the on-line help system, as well as the software to which it pertains, is proprietary material of Advantage Route Systems, Inc. and is subject to a Route Manager license and non-disclosure agreement. Neither the software nor the documentation may be reproduced in any manner without the prior written permission of Advantage Route Systems, Inc.

Series 7: Version Date, May 4, 2016