ibcoscomputers

Key Fob Labour Rounding

A rounding option has been added to the key fob labour barcode scanner functionality.

This is to cater for charging the customer a rounded value. For example if the rounding is set to 5 and the engineer worked for 18 minutes the customer is charged for 20 minutes work although the workshop hours recorded still shows 18 minutes.

Set Up

(System Management, Invoice Type File)

The invoice type file holds the number of minutes to use for rounding purposes. Each invoice type can be set differently if required although the rounding only affects hours recorded via the key fob scanners.

G Invoice Type Maintenance - Amend Mode				×
Details Labour Split Payments				
Invoice Type:	21	Labou	r Labour	Lab
		Rate	Value	Code
Type of Labour:	Productive -	1	30.00	LB
Labour Retail Base:	Retail	2	35.00	LB
Labour Base % Uplift:	0.00	3	56.00	LB
Labour Charge Out Method:	Actual Hours Entered	4	40.00	LB
Flat Rate Invoice Detail:	Do Not Print on Invoice	5	40.00	LB
Flat Rate Standard Rate:	0	6	40.00	LB
WSJ Invoice layout:	Part/Lab/Flat	7	40.00	LB
Default Labour VAT Rate:	1	8	40.00	LB
Default Labour Rate:	1	9	0.00	LB
Labour Detail	Total Labour	10	0.00	LB
Time Base:	Time of Day	11	0.00	LB
Min Labour Margin %:	0.00	12	0.00	LB
Apply Rounding to Key Fob Hours:	5 Default Diary Code:		CAR	
WSJ Sched. Default Hours:	2.50 SJ Sched. Default Priority		2	·
OK Cancel Copy				

In this example the rounding has been set to 5.

The key fob scanners are downloaded in the normal way and display only the hours actually recorded.

When the labour entry is written to the workshop job the value is changed by the rounding minutes.

G	LIVE												X
Jo	b:	106268	INV	Inv Type:	21	W	orkshop Invoicing			Parts:		0.00	
Сι	ist:	1214	Mr. T. N. F	Franks,				23/0	06/09	Labour:		21.00	
	Header Parts Labour Flat Rates Story Invoice Instructions Options Print Audit Docs												
Γ	Ra	Labour Desc.		Date	Depot	Eng No	Name		C	Hours	Value	Comment	
Γ	1	NORMAL TIM	E	22/06/09	1	1	John Skill		Y	0.30	9.00	Workshop Invoic	
	1	NORMAL TIM	E	5/06/09	1	1	John Skill		Y	0.30	9.90	9.00- 9.18 LA	
Insert Amend Flat Rt Mileage Comment Alloc													

In this example the engineer worked 18 minutes, which equates to 0.30 of an hour in decimal (18 / 60). The hourly rate in use is £30.00.

The first line on the screen shows a manual labour line added for 0.30 hours which calculates as 9.00 (0.30 x £30.00).

The second line has been downloaded from a key fob scanner.

	Automated Timeclock Report										
WSJ No 106268	Description Workshop Invoicing	Customer Name 1214 Mr. T. N. Franks,	Date 05-Jun-09	1	Labour Normal		Start 9:00	End 9:18	Hours 0.18	Total 0.18	
	l John Skill	[05-Jun-09 - 05-Jun-09]		1	NORMAL	TIME			0.18	0.18	

Although the same number of hours has been applied (0.30) the value has been increased to £9.90, which is 20 minutes (0.33 decimal hours) at £30.00 per hour.