

# PULSE UTILITIES™

QUICK, EASY SOLUTIONS FOR MACOLA

## ACCOUNTING UTILITIES

### ▶ General ledger Journal Entry Import

Create all of your monthly journal entries in Excel and export them to your Macola General Ledger software. (For Macola Progression only)

### ▶ Create/Maintain General Ledger Budget using Excel

Import your budget from Excel using multiple cost centers and cost units. (For Macola ES only)

### ▶ Positive Pay check fraud prevention

Extract check data from Accounts Payable and transmit it to your bank's Positive Pay department. (ES/Progression)

## CUSTOMER SERVICE UTILITIES

### ▶ Create/Maintain Customer Price Code File using Excel

Maintain any of the eight Macola price code records using Excel. It also allows you to purge expired price code records. (ES/Progression)

## GENERAL PURPOSE UTILITIES

### ▶ All-in-One Import/Export Utility

Select any of the major Macola files. (ES/Progression)

## INVENTORY/PRODUCTION UTILITIES

### ▶ Make mass changes to Inventory Master files using Excel

Eliminate hours of tedious keying and proofreading by using Excel to make mass changes to these files. (ES/Progression)

### ▶ Create/Maintain Bills of Material using Excel

Eliminate hours of tedious keying and proofreading by using Excel to make mass changes to your product structure file. (ES/Progression)

### ▶ Change due dates of released production orders

Change the due date of any released, printed or partially reported POP production order. (ES/Progression)

### ▶ Create POP production orders using Excel

Eliminate hours of tedious keying by using Excel to create POP production orders. (ES/Progression)

### ▶ Sales Forecast Import into MRP or Master Scheduling

Eliminate manual keying of your sales forecast. Create your forecast in Excel and export it to MRP or Master Scheduling. It also exports your sales forecast into Macola from ForecastPro. (ES/Progression)

**PULSE UTILITIES: Quick, easy ways to save time and money**

However you use Macola in your business, PULSE Utilities can help. Use these programs to increase productivity, eliminate keying of

data, eliminate errors and increase profits. Our utilities work directly with your Macola software, and do not require Macola Flexibility.

## May we help you?

At Leahy Consulting, we are Macola experts. We sell, install and service Exact Macola products, and develop revolutionary add-on software that can make Macola work even better for your business. We've helped clients around the world streamline their business systems, increase productivity, eliminate errors, and increase profitability. We can also develop special software for the special needs of your business.

**Contact us today to start the conversation.**

Founded in 1981, Leahy Consulting helps manufacturers and distributors significantly improve their accounting information systems and workflow. Our software is 100% designed and developed in America. Leahy Consulting is a partner of Esta Group, a consortium of certified Macola resellers and certified Macola business partner.

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www.PulseDashboard.com

## Item Master File & Item/Location File Import/Export Utility

(The customer/item, vendor/item & routing files are also included)

**Use Excel to conveniently make mass changes & additions**

Item Location:		Import Records From Macola		Filter Field:	Item Master - item no				
CO		Export Records To Macola		Comparison:	Greater Than Or Equal To	Value:	BREARBOARD 1G		
item_no	prod_cat	mat_cost_type	activity_cd	stocked_fg	controlled_fg	loc	reorder_lvl	ord_up_to_lvl	po_lead_tm
CASE-DESKTOP200	C	100	A	Y	Y	CO 0	0	0	5
CASE-FULL-230	C	100	A	Y	Y	CO 0	0	0	5
CASE-MINI-200	C	100	O	Y	Y	CO 0	0	0	5
CD-SONY-DUAL	C	100	A	Y	Y	CO 0	0	0	5
CD-SONY-QUAD	C	100	F	Y	Y	CO 0	0	0	5
CD-TEAC-QUAD	C	100	F	Y	Y	CO 0	0	0	5
CHAR-GEN	C	100	A	Y	Y	CO 0	0	0	5

### WHO NEEDS THIS SOFTWARE?

If you need to make a lot of changes or additions to your Macola inventory item master file or item/location but have been dreading the hours and hours of time it will take to open the screen for each and every item, this utility is for you. Let's say that you want to:

- Change the product categories for 300 items or purchasing lead times for 4,000 items
- Add 200 new inventory items to your file
- Make massive changes to get ready to implement the MRP software
- Increase the selling price of 5,000 items by 5%.
- Add or change customer items
- Add or change vendor items
- Add or change Shop Floor Routings

### HOW DOES IT WORK?

Using a familiar Excel spreadsheet with powerful Visual Basic programming, this utility imports and exports data directly from and to your Macola master files. For the item master and item/location files, we allow you to pick and choose the data fields you want to view (from the list of 200 fields). We also allow you to add new items. It's easy to use.

## WHAT MACOLA DATA FILES ARE INCLUDED?

NAME	DESCRIPTION
IMITMIDX	Item master file
IMINVLOC	Item/location file
OECUSITM	Customer Item file
POITMVND	Vendor Items file
SRRTGFIL/SRDTLFIL	Shop Floor Routing file

## KEY FEATURES and BENEFITS

- Excel-based
- Eliminates hours of tedious keying and proofreading
- Better manage your company
- Unlimited phone support

## WHAT DOES IT COST & WHAT IS INCLUDED?

Please refer to our price list. Our annual maintenance fee provides unlimited support and software updates.

**For questions or to schedule a demonstration,  
call Terry Lanham at (513) 723-8091**

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# Bill of Material Import/Export Utility

## Use Excel to conveniently make mass changes & additions

If you make frequent updates to your Macola bills of material, this utility will eliminate hours of time.

A	B	C	D	E	F	G	H	I	
Pull Existing BOM		Save Changes							
Type	VAC Code	Parent Item #	Desc 1	Sequence #	Component Item #	Desc 1	Qty Per Par/VAC Factor	VAC Rate	At Op
C		BREADBOARD 1G	Breadboard Circuit Board - 1G	10	AVLNCH DIODE 1H	Avalanche Diode Semi-Cond - 1H	1		
C		BREADBOARD 1G	Breadboard Circuit Board - 1G	20	BYPAS CAPCTR 1I	Bypass Capacitor Low - 1I	1		
C		BREADBOARD 1G	Breadboard Circuit Board - 1G	40	CRYSTL DIODE 1K	Crystal Diode or Detector - 1K	1		
C		BREADBOARD 1G	Breadboard Circuit Board - 1G	30	TWISTED PAIR 1J	Twisted Pair Insulated - 1J	1		
V	CYY	BREADBOARD 1G					1	4.25	
V	DYY	BREADBOARD 1G					1	1.5	
V	LBR	BREADBOARD 1G					1	2.5	

A	B	C	D	E
Copy Existing BOM		Create BOM's		
Parent Item #	Component Item #	VAC Code	VAC Rate	Quantity Per Par/VAC Factor
[New Item 1]	AVLNCH DIODE 1H			
[New Item 1]	BYPAS CAPCTR 1I			
[New Item 1]	TWISTED PAIR 1J			
[New Item 1]	CRYSTL DIODE 1K			
[New Item 1]		CYY	4.25	
[New Item 1]		DYY	1.5	
[New Item 1]		LBR	2.5	

## WHO NEEDS THIS SOFTWARE?

If you need to make a lot of changes or additions to your Macola bill of material and have been dreading the hours and hours of time it will take to open the screen for each and every one, this utility is for you.

Let us say that you want to:

- Create 20 new bills of material for a new product line
- Change the 'quantity-per' amount for an component that is used in 200 bills of material
- Substitute a new item number for an existing component used in 50 bills of material

Unless you use our utility or can develop complex SQL scripts, you are faced with hours and hours of tedious keying and proof reading.

## **HOW DOES IT WORK?**

Using a familiar Excel spreadsheet with powerful Visual Basic programming, this utility imports and exports data directly from and to your Macola Progression or ES database. You can make any changes to any data field or you can create new bills of material. It is easy to use and fast.

## **KEY FEATURES and BENEFITS**

- Excel-based
- Eliminates hours of tedious keying and proofreading
- It works with both the Macola Progression and ES software.
- Unlimited training and phone support (i.e. we are always available to help you).

## **WHAT DOES IT COST & WHAT IS INCLUDED?**

Please refer to our price list. Our annual maintenance fee provides unlimited support and software updates.

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# PULSE Production Tracking

## Software for Macola Production Order Processing (POP) customers that want to track operations but do not want to use Shop Floor Control

This software is for Macola customers that want the simplified processing of the Macola POP software but need to track the quantity completed at each operation or department. Manually prepared production reporting tickets can be manually keyed into the software. If you are using wireless bar code scanners, you can optionally update the production tracking database in a real-time manner.

**Production Tracking v1.3.0**

Print BarCode Sheets - OE   Print BarCode Sheets - POP   Update Production   Refresh Summary   Show/Hide Painting   Exit

Order #	PO	Name	Ship Date	Order Date	Total \$	Items	Washing	Assembly	Testing	QC	Shipping
00100576	--	RESTORATI...	06/07/06	05/08/06	\$ 114	1	100 %	0 %	100 %	0 %	0 %
00100578	--	RESTORATI...	06/07/06	05/08/06	\$ 40	1	0 %	0 %	0 %	0 %	0 %
00122525	--	DMSI 8/1/06	08/01/06	08/01/06	\$ 103	3	100 %	100 %	100 %	100 %	100 %
00122536	--	DMSI 8/6/06	08/01/06	08/01/06	\$ 69	4	100 %	100 %	100 %	100 %	100 %
00122537	--	DMSI 8/6/06	08/01/06	08/01/06	\$ 30	2	100 %	100 %	100 %	100 %	100 %
00135620	--	157342	10/10/06	10/10/06	\$ 31	1	100 %	100 %	100 %	0 %	0 %
00136929	--	157939	10/24/06	10/24/06	\$ 123	4	0 %	0 %	0 %	0 %	0 %
00135602	--		10/31/06	10/10/06	\$ 239	10	100 %	0 %	0 %	0 %	0 %
00136426	--		11/01/06	10/24/06	\$ 17	1	0 %	0 %	0 %	0 %	0 %
00136427	--		11/01/06	10/24/06	\$ 34	4	0 %	0 %	0 %	0 %	0 %
00136428	--		11/01/06	10/24/06	\$ 34	4	0 %	0 %	0 %	0 %	0 %
00136429	--		11/01/06	10/24/06	\$ 34	4	0 %	0 %	0 %	0 %	0 %
00136430	--		11/01/06	10/24/06	\$ 34	4	0 %	0 %	0 %	0 %	0 %
00136431	--		11/01/06	10/24/06	\$ 51	3	0 %	0 %	0 %	0 %	0 %
00136432	--		11/01/06	10/24/06	\$ 69	4	0 %	0 %	0 %	0 %	0 %

OE Order #: 00122537    OE    PO    POP    POP Ref   Lookup Order   Update   Refresh

Order #	Line #	Item #	Qty O...	Wash	Need...	Toda...	Asse...	Need...	Toda...	Test	Need...	Toda...	QC	Need...	Toda...	Ship	Need...	Toda...	Com...
00122...	0	3047...	2	3	-1	0	2	0	0	7	-5	0	2	0	0	2	0	0	

### WHO NEEDS THIS SOFTWARE?

This utility was developed for Macola customers that want the simplified processing of the Macola POP software but need to track the quantity completed at each operation or department.

## HOW DOES IT WORK?

You can use your production reporting paperwork to manually key in completed quantities by operation/department or they can be scanned.

These processing steps are performed by the software:

- Key in completed production quantities by operation or department.
- Optionally, they can be scanned using wireless bar code scanners.
- The database is updated real-time as production is keyed or scanned.
- The dashboard shows you the quantities or percentage completed by operation or department.
- The naming of the operations or departments is user defined.
- You can look up orders or sort them on the screen by requested ship date, order date, POP order number, customer order number, customer purchase order number, customer number or dollar amount of the order.
- As orders are completed, they drop off the dashboard.

## KEY FEATURES and BENEFITS

- Eliminates hours of tedious manual tracking (i.e. happier employees)
- Better manage your production orders (i.e. happier customers)
- Unlimited phone support to cover any questions or technical issues (i.e. we are always available to help you)

## WHAT DOES IT COST AND WHAT IS INCLUDED?

Please refer to our price list. In addition to the software fee, you need to budget dollars for customization to meet your specific processing needs, testing, training as well as implementation assistance. Our annual maintenance and support fee includes unlimited on-going training, telephone support and software updates.

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## Macola Sales Forecast / Master Schedule Import/Export

### Use Excel to conveniently maintain your Macola MRP Sales Forecast or Master Schedule

This software was developed for ForecastPro customers to replace a module within the Macola software that does not meet the needs of all users. We later enhanced it to be used by anyone who needs to conveniently create and maintain their Macola Master Schedule or MRP sales forecast. It first imports your Macola sales history into Excel. That history is used to create your new forecast. It then exports your new forecast to Macola to create your Master Scheduling or MRP sales forecast.

If you have not yet evaluated the ForecastPro software, it is an excellent and cost effective sales forecasting tool. ForecastPro or not, our utility will save you hours of work manually maintaining your Macola forecasts.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
1							***** Monthly Sales History *****								
2							1	2	3	4	5	6	7		
3	Prod Cat	Item Number	Description	Starting YR	Period	Loc	1/1/2008	2/1/2008	3/1/2008	4/1/2008	5/1/2008	6/1/2008	7/1/2008	Total	
4	AAA	003-E5431	WHEEL	2008	1	CIN	0	0	2	0	0	0	0	2	
5	AAA	003-E5452	WHEEL	2008	1	CIN	0	1	0	0	0	0	0	1	
6	AAA	005-E5431	WHEEL	2008	1	CIN	0	0	1	0	0	0	0	1	
7	SUM	009-E5446	WHEEL	2008	1	CIN	0	0	0	0	1	0	0	1	
8	SUM	011-E5431	WHEEL	2008	1	CIN	0	0	0	0	0	1	0	1	
9	SUM	011-E5452	WHEEL	2008	1	CIN	0	0	1	0	0	0	0	1	
10	SUM	1003BH-C707	GRINDING WHEEL	2008	1	CIN	0	0	0	0	144	0	0	144	
11	SUM	1003BH-C810	GRINDING WHEEL	2008	1	CIN	0	0	0	0	96	0	0	96	
12	SUM	1003BH-C813	GRINDING WHEEL	2008	1	CIN	0	0	0	0	288	0	0	288	
13	SUM	1003BH-C814	GRINDING WHEEL	2008	1	CIN	0	0	0	0	48	0	0	48	
14	SUM	1003BH-C815	GRINDING WHEEL	2008	1	CIN	0	0	0	0	120	0	0	120	
15	SUM	1003BH-D818	GRINDING WHEEL	2008	1	CIN	0	0	0	0	72	0	0	72	
16	SUM	1003HD-C401	GRINDING WHEEL	2008	1	CIN	0	0	0	0	54	0	0	54	
17	SUM	1003HD-C402	GRINDING WHEEL	2008	1	CIN	0	0	0	0	0	12	0	12	
18	SUM	1003HD-C545	GRINDING WHEEL	2008	1	CIN	0	0	0	0	24	0	0	24	

### WHO NEEDS THIS UTILITY?

If you are using the Macola Master Scheduling or MRP software, you will need to create a sales forecast for each item that you sell. You have two options for creating a sales forecast. You can purchase the ForecastPro software to automate the process or you can manually create your own forecast.

Once you have a sales forecast, you now have the tedious chore of manually keying it into the Macola software and maintaining it into the future.

Our utility offers two key features:

- It imports your Macola historical sales data into Excel. Once it is in Excel, you can have the ForecastPro read that data and automate the creation of a sales forecast. If you are not using ForecastPro, you can create manual formulas to create your forecast based on your historical sales or upcoming trends.



- Once you have developed your new sales forecast, our utility will export it into Macola to create your Macola Master Scheduling or MRP sales forecast file. This eliminates tedious manual keying into the Macola software.

Let us say that you want to:

- Create a sales forecast based on weekly or monthly historical data
- Export your resulting sales forecast from Forecast Pro into Macola
- Selectively replace portions of your existing Macola sales forecast
- Append or update your existing sales forecast

This utility eliminates time consuming keying and proof reading.

## **HOW DOES IT WORK?**

Using a familiar Excel spreadsheet with powerful Visual Basic programming, this utility imports your sales history quantities from Macola into Excel. You then create your sales forecast. Once you have finished creating your sales forecast, our utility exports it to your Macola Master Scheduling MSFRCFIL file or the MRP Sales Forecast MRORDFIL file. It allows you to replace or append to an existing forecast or create a new one. It is easy to use.

Your sales forecast may be created manually or by using the ForecastPro software. It is compatible with all versions of ForecastPro.

## **KEY FEATURES and BENEFITS**

- Excel-based
- Eliminates hours of tedious keying and proofreading
- Better manage your forecast
- Unlimited phone support

## **WHAT DOES IT COST & WHAT IS INCLUDED?**

Please refer to our price list. Our annual maintenance fee provides unlimited support and software updates.

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## Customer Price Code File Import/Export Utility

Use Excel to conveniently make mass changes & additions

Customer #	Customer Type	Item #	Prod Cat	Start Date	End Date	Currency	Comm %	Pricing Basis	Min Qty 1	Price/Disc/Mrkup 1
000000000100		486-66		19940101	19940601			D	0	0
000000000100		D2		19940901	19941231			P	0	45
000000000100		DOS-IBM-7		19940301	19940331			D	0	0
000000000100		SPEAK-PANASONIC		19940101	19941231			P	0	45
000000000300		D2		19940901	19941231			P	0	45
000000000300		SPEAK-PANASONIC		19940101	19941231			P	0	45

### WHO NEEDS THIS SOFTWARE?

If you need to make a lot of changes or additions to your Macola price code master file but have been dreading the hours of time it will take to open the screen for each one, this utility is for you. Let's say that you want to:

- Totally restructure all your price code tables for specific items or customers
- Add new price codes for 200 items and new price codes for 100 customers
- Delete 1,000 expired price codes

Unless you use our utility or can develop complex SQL scripts, you are faced with hours and hours of tedious keying and proof reading.

### HOW DOES IT WORK?

Using a familiar Excel spreadsheet with powerful Visual Basic programming, this utility imports and exports data directly from and to your Macola database. You can select any of the eight Macola price codes at one time. You can make any changes to or add new price codes. It's easy to use.

## **KEY FEATURES and BENEFITS**

- Excel-based
- Eliminates hours of tedious keying and proofreading
- Better manage your company
- Unlimited phone support

## **WHAT DOES IT COST & WHAT IS INCLUDED?**

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## All-In-One Master File Import/Export Utility

**Make mass changes to any of the Macola master file in minutes**

If you make a lot of updates to your Macola master files, this utility eliminates hours of time.

ID	item_no	item_desc_1	prod_cat	uom	mat_cost_type	activity_cd	stocked_fg	controlled_fg	pur_or_mfg	byr_plnr
23	CLEANER	Cleaner Standard	A	EA	A	A	Y	Y	P	1
78	BIKEAS	Adventure Bike, LW, Black	AB	EA	FG	A	Y	Y	M	1
1	BCABASSY	Brake and Cable Assembly	ASM	EA	ASM	A	Y	Y	M	1
34	FRAMEASSY	Frame Assembly, Teardrop, Blk	ASM	EA	ASM	A	Y	Y	M	1
35	FRAMEASSYL	Frame Assembly, Teardrop, Blk	ASM	EA	ASM	A	Y	Y	M	1
79	BIKEMP	Mountain Bike Light Weight	MB	EA	FG	A	Y	Y	M	1
82	BIKEPP	Professional Bike, LW, Black	PB	EA	FG	A	Y	Y	M	1
81	BIKEPF	Trial Bike, LW, Black	RB	EA	FG	A	N	N	M	1
235	BIKEPPF	Trial Bike, LW, Black	RB	EA	FG	A	N	N	M	1
84	BIKESF	Speciality Bike, Women, Black	SB	EA	FG	A	N	N	M	1
236	BIKESFF	Speciality Bike, Women, Black	SB	EA	FG	A	N	N	M	1
2	BCABLE	Cable for Brakes 1	SP	FT	CP	A	Y	Y	P	1
3	BCALIPER	Brake Caliper, Titanium	SP	PR	CP	A	Y	Y	P	1
85	BOLT	BOLT	SP	EA	CP	A	Y	Y	P	10957
19	BPADS	Brake Pads, Extra Dual Pivot	SP	PR	CP	A	Y	Y	P	1

### WHO NEEDS THIS SOFTWARE?

If you need to make a lot of changes or additions to your Macola master files and have been dreading the hours and hours of time it will take to open the screen for each and every one, this utility is for you. Let us say that you want to:

- Change the product category of 1,000 inventory items
- Update your selling prices for 2,000 items
- Change the quantity-per of a bill of material component that is in 200 bills of material

Unless you use our utility or can develop complex SQL scripts, you are faced with hours and hours of tedious keying and proof reading.

### HOW DOES IT WORK?

Using a familiar Excel spreadsheet with powerful Visual Basic programming, this utility imports and exports data directly from and to your Macola Progression or ES database. You can select from the list of over thirty Macola data files. You can make any changes to any data field. It is easy to use and fast.

## WHAT MACOLA DATA FILES ARE INCLUDED?

NAME	DESCRIPTION	NAME	DESCRIPTION
ADDRESSES	Address Information (ES)	IMTYPLOC	Material Cost Type Location File
APVENFIL	Vendor File	IMLOCFIL	Inventory - Location File
APVENTYP	Vendor Type File	IMINVBIN	Bin Master File
APALTADR	Vendor Alternate Addresses File	IMKITFIL	Kit File
ARCUSFIL	Customer File	HXCDEFIL	Manufacturing Code File
ARSLMFIL	Salesperson File	OEPRCFIL	Customer Price Code File
ARTYPFIL	Customer Type File	OECUSITM	Customer Items File
ARALTADR	Customer Alternate Addresses File	OECMTCDE	Comment Code File
BMPRDSTR	Bill Of Material Product Structure File	OECARCDE	Carrier Code File
BMOPTFIL	Feature/Option File	OESHPLDT	Shipping Lead Times File
CICMPY/CICNTP	Customer/Vendor File (ES)	PPCSTFIL	Value Added Cost File
GLBUDFIL	Budget File	POITMVND	Item/Vendor File
GLSRCFIL	Source File	SYACTFI	Chart Of Account File
IMITMIDX	Item Master File	JOBFILE	Job File
IMINVLOC	Item/Location File	TAXDETL	Tax Detail File
IMCATFIL	Product Category File	SYSTATES	State File
IMSUBITM	Substitute Items File	SYSNOTES	System Notes File
IMMATCST	Material Cost Type File	SYCDEFIL	System Code File

## KEY FEATURES and BENEFITS

- Excel-based – works with both Macola Progression and ES.
- Eliminates hours of tedious keying and proofreading.
- Unlimited training and phone support.

## WHAT DOES IT COST & WHAT IS INCLUDED?

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## General Ledger Journal Entry Import for ES

### Use Excel to conveniently create journal entries

This utility was developed for Macola ES customers to enable them to import journal entries from Excel to their Macola General Ledger.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	G/L Account	G/L Cost Center	G/L Cost Unit	Date	Amount	Description (Len:50)									
2	1080	00000000	0000	8/28/2012	20.00	TEST1			JOURNAL:	940					
3	1080	00000000	0000	8/28/2012	18.00	TEST2									
4	1080	00000000	0000	8/28/2012	2.50	TEST3			Sum Of Positive Records:	292.5					
5	1080	00000000	0000	8/28/2012	15.00	TEST4			Sum Of Negative Records:	-292.5					
6	1080	00000000	0000	8/28/2012	8.00	TEST5			Balance:	0					
7	1080	00000000	0000	8/28/2012	91.00	TEST6									
8	1080	00000000	0000	8/28/2012	26.00	TEST7			Count Of Positive Records:	10					
9	1080	00000000	0000	8/28/2012	58.00	TEST8			Count Of Negative Records:	4					
10	1080	00000000	0000	8/28/2012	44.00	TEST9			Difference:	6					
11	1080	00000000	0000	8/28/2012	10.00	TEST10									
12	1005	1000FA00	1000	8/28/2012	(50.00)	TEST11									
13	1005	1000FA00	1000	8/28/2012	(50.00)	TEST12									
14	1005	1000FA00	1000	8/28/2012	(100.00)	TEST13									
15	1005	1000FA00	1000	8/28/2012	(92.50)	TEST14									

### WHO NEEDS THIS SOFTWARE?

You probably are already preparing your monthly journal entries using Excel. If you would like to import these journal entries directly from Excel into your Macola ES General Ledger software and eliminate manually keying, this utility is for you.

### HOW DOES IT WORK?

These processing steps are performed by the software:

- Multiple Excel worksheets may be created as templates using different journals.
- G/L account numbers are validated to accounts defined in Macola.
- You select the worksheet and when to import the entries into Macola.

## **KEY FEATURES and BENEFITS**

- Eliminates of tedious keying and proofreading (i.e. happier employees)
- Accrual entries on existing worksheets may easily be reversed the following month.
- Validation of account numbers prior to importing into Macola.
- Unlimited phone support to cover any questions or technical issues.

## **WHAT DOES IT COST & WHAT IS INCLUDED?**

Please refer to our price list. Our annual maintenance fee provides unlimited support and software updates.

**For questions or to schedule a demonstration,  
call Terry Lanham at (513) 723-8091**

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# ES General Ledger Budget Import/Export

**Use Excel to conveniently create and maintain to your budget file**

This utility was developed for our ES customers when an earlier release of the ES Excel add-in software was not working properly and could not import budget data. Later, the ES software was corrected, but still could not import budgets where you have multiple cost centers and multiple cost units for the same account.

Account	Cost Center	Cost Unit	Project	Year	Month	Amount	Scenario
3100	1000GM00	2000	18	2008	1	-132	2008A
3100	1000GM00	2000	18	2008	1	-132	2008A
3100	1000FA00	3000	14	2008	8	-128	2008A
3100	1000FA00	3000	14	2008	8	-128	2008A
3100	1000FA00	0000	16	2008	9	-129	2008A
3100	1000FA00	0000	16	2008	9	-129	2008A
3100	1000FA00	2000	16	2008	11	-130	2008A
3100	1000FA00	2000	16	2008	11	-130	2008A
3100	1000GM00	1000	16	2008	12	-132	2008A
3100	1000GM00	1000	16	2008	12	-131	2008A
3100	1000SM00	2000		2008	1	-20000	2008A
3100	1000SM00	1000		2008	1	-300	2008A
3100	1000SM00	1000		2008	1	-200	2008A
5130				2008	1	1000	2008A
5130				2008	2	1000	2008A
5130				2008	3	1000	2008A
3100	1000SM00	1000		2008	1	-121	2008A
3100	1000SM00	1000		2008	1	-121	2008A
3100	1000GM00	3000	18	2008	2	-133	2008A
3100	1000GM00	3000	18	2008	2	-133	2008A
3100	1000SM00	2000		2008	2	-122	2008A
3100	1000SM00	2000		2008	2	-122	2008A
3100	1000GM00	3000	18	2008	3	-134	2008A
3100	1000GM00	3000	18	2008	3	-134	2008A
3100	1000SM00	3000	13	2008	3	-123	2008A
3100	1000SM00	3000	13	2008	3	-123	2008A
3100	1000GM00	0000	18	2008	4	-135	2008A
3100	1000GM00	0000	18	2008	4	-135	2008A
3100	1000GM00	0000	18	2008	4	-135	2008A
3100	1000GM00	0000	18	2008	4	-135	2008A
3100	1000SM00	0000	13	2008	4	-124	2008A
3100	1000SM00	0000	13	2008	4	-124	2008A
3100	1000SM00	0000	13	2008	4	-124	2008A
3100	1000SM00	0000	13	2008	4	-124	2008A
3100	1000SM00	1000	13	2008	5	-125	2008A
3100	1000SM00	1000	13	2008	5	-125	2008A
3100	1000FA00	1000	14	2008	6	-126	2008A
3100	1000FA00	1000	14	2008	6	-126	2008A
3100	1000FA00	2000	14	2008	7	-127	2008A

## WHO NEEDS THIS SOFTWARE?

If you are a Macola ES customer and you use multiple cost centers and cost units for accounts, this software utility will eliminate manually keying or manually key changes.



## **HOW DOES IT WORK?**

You are probably already preparing your budgets using Excel. These processing steps are performed by the software:

- It imports existing ES budget into Excel as a starting point.
- You finalize your mid-year budget or the budget for the coming year.
- Optionally, the software allows you to delete your existing ES budget with the intention that the Excel spreadsheet will replace it.
- You export your Excel budget spreadsheet which updates your ES budget records.

## **KEY FEATURES and BENEFITS**

- Eliminates hours of tedious keying and proofreading (i.e. happier employees)
- Better manage your company (i.e. happier employees)
- Unlimited phone support to cover any questions or technical issues (i.e. we are always available to help you)

## **WHAT DOES IT COST & WHAT IS INCLUDED?**

Please refer to our price list. Our annual maintenance fee provides unlimited support and software updates.

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## **Positive Pay Extract Software**

### **A utility for preventing Accounts Payable and Payroll check fraud**

#### **WHO NEEDS THIS UTILITY?**

Any company that has experienced a check fraud or sends out a large volume of checks should consider subscribing to their bank's Positive Pay service. The utility creates the file to send to the bank.

#### **WHAT IS POSITIVE PAY?**

Positive pay is a fraud detection service offered by your bank that protects your company against altered or counterfeit accounts payable or payroll checks. Without Positive Pay, if a stolen or altered check is presented at your bank, it can be cashed and immediately cleared. You will first learn about these checks when they appear on your bank statement.

With your bank's Positive Pay service, your checks are not cleared by your bank until each has been verified against a computer file of your checks. That is, when the check is cashed or deposited, the funds are not available until the check is computer verified at your bank. Your bank's Positive Pay service electronically matches the check date, check number and amount to information in a database of previously authorized checks. If the data does not match, your bank will refuse payment.

#### **KEY FEATURES and BENEFITS**

- Subscribing to your bank's Positive Pay service reduces your risk of check fraud. (i.e. happier management)
- The software works with both the Macola Progression and ES software.
- We tailor the software to your bank's unique Positive Pay file layout (i.e. a turn-key solution)
- Unlimited phone support (i.e. we are always available to help you)

#### **HOW DOES THE POSITIVE PAY UTILITY WORK?**

We developed a custom Crystal report that extracts your accounts payable or payroll check data and reformats it to the unique layout required by your bank. It works with both the Macola ES and Progression software. You run the utility immediately after each check printing activity, create the file and immediately transmit the file to your bank. The positive pay file typically contains the following data for each check:

- Your bank account number
- Check number
- Check amount

- Check date
- Payee name
- Void indicator (this prevents voided check numbers from being used)

If a check is presented to your bank that does not match the computer file, it becomes an exception and it sent to you for review. You then instruct the bank to pay the check or not.

When you purchase this utility, you need to obtain your bank's Positive Pay file specifications as well as instructions transmitting the file to them. We customize our utility to match your bank's layout and assist you to test it with your bank. We can match any bank file layout.

## **WHAT DOES IT COST & WHAT IS INCLUDED?**

Please refer to our price list. Our annual maintenance fee provides unlimited support and software updates.

## **For questions or to schedule a demonstration, call Terry Lanham at (513) 723-8091**

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