

## Common Settings – All Companies

This document describes the interfaces into the Power Ledger II Application.

### System Configuration

System Configuration defines the system control parameters of the application.

From the *Pacioli/400 Power Ledger II* Main Menu (PGLMNU):

- Select System Administrator Menu (Option 61), press <enter>
- Select Work with Company Setup (Option 1), press <enter>
- Select Application Setup (Option 8) beside company number “ALL”, press <enter>
- Select Change Settings (Option 2) beside App ID = GL Power Ledger II, press <enter>
- Screen FS1521 displays.

FS1521	Pacioli/400 Accounting Suite	mm/dd/yy
XXXXXXXXXX	General System Data	hh:mm:ss
Enable interface to DMAS data . . . . .	Y	
Enable interface to MAPICS data . . . . .	Y	
Hold the Journal Posting reports? . . . . .	Y	
Reports job queue . . . . .		
Job queue library . . . . .		
Financial Statements job queue . . . . .		
Job queue library . . . . .		
Period Close job queue . . . . .	QBATCH	
Job queue library . . . . .	QGFL	
Reorganize Files job queue . . . . .		
Job queue library . . . . .		
MAPICS/DMAS job queue . . . . .		
Job queue library . . . . .		
External Interface Data Library Name . .	*NONE	
External Interface Program Library Name	*NONE	
F3=Exit    F12=Cancel		Online Help

#### Prompt

**Enable interface to DMAS data**

#### Entry

Do you want to be able to transfer balances and journals from the DMAS application?

**N** You are not using the DMAS set of applications or do not wish to transfer balances and journals from DMAS.

**Y** You are using DMAS and you wish to transfer balances and / or journals from DMAS.

When you change from Y to N, the following occurs:

1. Any company interface which was D is reset to P (Pacioli). All interfacing environment and

**Prompt**

**Entry**

**Enable interface to MAPICS data**

company information is cleared.  
2. Any user profile authorizations for the interfacing application are cleared.

Do you want to be able to transfer balances and journals from the MAPICS DB or XA application?

**N** You are not using the MAPICS DB or XA set of applications or do not wish to transfer balances and journals from MAPICS.

**Y** You are using MAPICS DB or XA and you wish to transfer balances and / or journals from MAPICS.

When you change from Y to N, the following occurs:

1. Any company interface which was M is reset to P (Pacioli). All interfacing environment and company information is cleared.
2. Any user profile authorizations for the interfacing application are cleared.

**Hold the Journal Posting reports?**

When journals are created during processing in Pacioli applications, do you want to print them immediately or hold them in the output queue to be printed later?

**N** Do not hold the journal posting reports; print them immediately.

**Y** Hold the journal posting reports. Print them later.

**Reports job queue**

Enter the job queue name to use when running reports other than Financial Statements. This job queue could allow multiple jobs to run concurrently. Leave blank to use the default job queue for the user's profile.

**Financial Statements job queue**

Enter the job queue name to use when running Financial Statements. This job queue could allow multiple jobs to run concurrently but our recommendation is to limit the number of concurrent jobs based on system resources. Leave blank to use the default job queue for the user's profile

**Period Close job queue**

Enter the job queue name to use when closing fiscal periods. This job queue must be a single thread job queue. That is, only one job should be allowed to run at a time. Leave blank to use the default job queue for the user's profile

**Reorganize Files job queue**

Enter the job queue name to use when reorganizing files. This might be a job queue that is only active after normal business hours. These jobs must be run when no one else is active in the application. This job queue must be a single thread job queue. That is, only one job should be allowed to run at a time. Leave blank to use the default job queue

**Prompt**

**Entry**

**MAPICS/DMAS job queue**

for the user's profile

Enter the job queue name to use when transferring balances or journals from MAPICS or DMAS. This job queue must be a single thread job queue. That is, only one job should be allowed to run at a time. Leave blank to use the default job queue for the user's profile

**External Interface Data Library Name**

If you have an application that creates journal entries that you want to send to Pacioli Power Ledger, enter the name of the library that contains the data.

The company configuration process will create empty copies of the data files needed to interface into Power Ledger.

<b>File</b>	<b>Interface Usage</b>
GLDATA	GL Journal Entries.

Note: The External Interface Program and Data Library Names can be the same.

<b>Library Name</b>	User's application library name that is to contain the interface data file objects.
<b>*NONE</b>	There is no external application that will send GL data to Pacioli.

**External Interface Program Library Name**

If you have an application that creates journal entries that you want to send to Pacioli Power Ledger, enter the name of the library that contains the programs.

The company configuration process will create copies of the programs needed to interface into Power Ledger. These are small programs that temporarily set the library list of the job to include the Pacioli libraries. At the conclusion of the importing of data, the library list is reset to your original list at the time this program was called.

From your application, load the data file(s) then call the program listed below which then interfaces the data into Pacioli. There are NO parameters on the call command. Once the program completes, the data file(s) will be cleared.

<b>Program</b>	<b>Interface Usage</b>
PGL392C	GL Journal Entries (file set GLDATA).

**Prompt**

**Entry**

Note: The External Interface Program and Data Library Names can be the same.

**Library Name** User's application library name that is to contain the interface program objects.  
**\*NONE** There is no external application that will send GL data to Pacioli.

**Function Keys**

**Enter** Process changes and display screen:  
• PXA011RL  
**F3** Ignore changes and display screen PXA011RL.

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## **GLDATA Format**

The GLDATA format describes the file layout for external journals. Two physical files make up external journals. Physical file GLDATAJJ contains the header information about a journal. Physical file GLDATATT contains the details about each line item in the journal.

Physical File	Format Name	Field Name	Field Description	Key	Type	From	To	Len	Dec
GLDATAJJ	JJ	RECID	Record Code "J"			1	1	1	
		COMNO	Company Number	1	P	2	4	4	0
		JVTYP	Journal Type (Must be a defined Journal Type.)	2	A	5	6	2	
		JVNUM	Journal Number (Enter zero for automatically numbered Journal Types. Enter valid number (must not already exist) for manually numbered Journal Types.)	3	P	7	9	4	0
		JVSUF	Journal Sub-Type (Blank for "normal" journals; "A" for accrual journals.)	4	A	10	10	1	
		JVLIN	Journal Line Number (Must be zero.)	5	P	11	14	7	2
		PERNO	Journal Period (YYYYPP - If zero defaults to the current period. Can be period 12 or 13 of prior year if the current period is within first 6 periods of the current year. For current year, the range for periods is 01 up to the current period plus 5 (not to exceed 12, or 13).)		P	15	18	6	0
		JVDSC	Journal Description (Enter something meaningful.)		A	19	48	30	
		JDATE	Date of Journal (YYYYMMDD)		P	49	53	8	0

	JVCTL	Control Total Amount (Sum of all Debits. Leave as zero to have application determine the control total, or enter the known control total for the edit checking.)		P	54	60	13	2
	JVDBJ	Total Debits (Not used. Enter zero.)		P	61	67	13	2
	JVCRJ	Total Credits (Not used. Enter zero.)		P	68	74	13	2
	JSTAT	Journal Status "O" (For "Open".)		A	75	75	1	
GLDATATT	TT	RECID	Record Code "T"		A	1	1	1
	COMNO	Company Number (Must be the same as the Journal Header record.)	1	P	2	4	4	0
	JVTYP	Journal Type (Must be the same as the Journal Header record.)	2	A	5	6	2	
	JVNUM	Journal Number (Must be the same as the Journal Header record.)	3	P	7	9	4	0
	JVSUF	Journal Sub-Type (Must be the same as the Journal Header record.)	4	A	10	10	1	
	JVLIN	Journal Line Number (Number serially starting with 1.00 or 0.01.)	5	P	11	14	7	2
	GLNNR	G/L Account Code (Right adjust, zero fill.)		A	15	34	20	
	JREFN	Reference (Optional, but does show in reports.)		A	35	54	20	
	JVAMT	Amount (Plus or minus amount (debit or credit).)		P	55	61	13	2
	JLSTA	Line Status "O" (For "Open".)		A	62	62	1	
	JLMOD	Standard Line Modification (Not used. Enter blank.)		A	63	63	1	
	JLDSC	Journal Transaction Description (Optional, but does show in reports.)		A	64	93	30	
	ENNO	Entity Number **		A	94	103	10	
	ENTP	Entity Type **		A	104	105	2	
	INNO	Invoice Number **		A	106	120	15	
	CKNO	Check Number **		A	121	130	10	
	PONO	Purchase Order Number **		A	131	140	10	
	MONO	Mfg Order Number **		A	141	150	10	
	NOTE	Notes Reference **		A	151	160	10	
TYPE: A=Alphanumeric P=Packed decimal			** = Optional (Stored, shows in Journal Entry Detail view and Inquiry.)					