

PCGENESIS PAYROLL SYSTEM OPERATIONS GUIDE

4/4/2017	Section J: System Utilities
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[Topic 1: Magnetic Character Ink Recognition (MICR) Setup, V2.8]

Revision History

Date	Version	Description	Author
4/4/2017	2.8	17.01.00 – Updated <i>Teleform</i> option for MICR Setup.	D. Ochala
03/02/2016	2.7	16.01.00 – Updated Logo and Footers.	S. Scrivens
03/27/2013	2.6	13.01.00 – Updated examples of the detailed payroll check	D. Ochala
		statements.	
03/31/2011	2.5	11.01.00 – Added Text Only option to MICR Setup. Add Custom	D. Ochala
		option for signature card selection.	
01/21/2011	2.4	10.04.00 – Added <i>Teleform</i> option to MICR Setup.	D. Ochala
03/29/2010	2.3	10.01.00 – Added <i>new payroll check</i> information and instructions	D. Ochala
		for the new Vendor Self-Seal option, and included updated	
		screenshot examples throughout.	
12/09/2009	12/09/2009 2.2 09.04.00 – Updated A2.3. sample payroll check example, both self-		D. Ochala
		seal and non-self-seal.	
09/29/2009	2.1	09.03.00 – Added <i>new payroll check</i> information and instructions,	D. Ochala
	and included updated screenshot examples throughout. Added A2.3.		
		sample payroll check example.	
09/26/2008	2.0	08.03.00 – Added TROY Printing Solutions information and	C. W. Jones
		instructions, and included updated screenshot examples throughout.	
		Added A1.1. and A1.2. sample payroll check examples.	

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Overview

The MICR procedure allows payroll and vendor checks to be printed on blank check stock using a laser printer. This printer must have already been set up with a *Signature Card* and magnetic toner, and the MICR feature must be enabled by using the instructions provided here.

PCGenesis signature card vendor selections include *Source Technologies, ACOM, Xerox, microMICR, TROY MICR,* and *Teleform Printing Solutions*. The ability to enable and disable MICR, to set up, and to disable and delete a specific bank's MICR is also provided in this procedure.

Note that the check printing *Signature Card* is in no way affected when *Disable MICR* is selected. It is important that the steps outlined for the *Disable* procedure be followed in the order presented.

A listing of PCGenesis system requirements that must be met <u>before</u> implementing MICR, screenshot examples, a *Field Description Table*, and sample checks containing incorrect and correct *MICR Lines* are included in this document. The screenshots provided are sample entries only. The actual entries depend on the needs of the school district, the system and the financial institution. PCGenesis users should verify the financial institution's information with local bank officials <u>before</u> it is entered in PCGenesis.

The MICR setup now provides an option for **Text Only Output** support. The 'Text Only Output' option is available for both payroll checks and vendor checks in order to support third party check printing. Using this option will allow PCGenesis to output payroll checks, direct deposit advices and vendor checks as text-only files so that these files may be captured by a third party for processing. The text-only output will contain only ASCII characters and will NOT contain any printer PCL code, MICR sequences, or signature fonts.

Allowing third parties to access PCGenesis check output can open up multiple options to school districts. For example, third parties may now be able to offer employee web browser self service options that were not previously available to PCGenesis systems. By providing web access to current and historical employee payroll documents, the district may no longer feel the need to mail paper copies of direct deposit advices to employees, thus saving printing and mailing expenses.

Magnetic Ink Character Recognition (MICR) Processing Preliminary Guidelines

PCGenesis users should ensure the following requirements are met before implementing MICR:

Feature	Explanation	
Laser Printer	Verify the printer has MICR processing capabilities. Most HP Laser printers with the PCL5 capability will work fine. The HP4000 & HP8000 Series printers have been tested. Note however that when the <i>Duplex</i> option is enabled on the HP4100 DTN printer, problems may result. The <i>Duplex</i> options must be disabled .	
MICR Ink Cartridge	To allow checks to be processed through the local banking system, a MICR ink cartridge is required for the laser printer. Magnetic toner for the checks' MICR lines is also required.	
Check Stock Options:	<u>PrePrinted-PreNumbered:</u> Currently being used by systems for non- MICR processing. Do not use PrePrinted-PreNumbered check stock for MICR processing.	
	<u>PrePrinted-No Numbers:</u> Similar to the checks currently in use, these checks neither contain a MICR line at the bottom of the checks, nor preprinted check numbers.	
	Blank Check Stock: No information is preprinted.	
	<u>New Detailed Stub Blank Stock:</u> Available for <u>payroll</u> checks/direct deposits only, these checks print a more detailed check stub which includes a breakdown of the employees' current earning amounts.	
	Not Fold & Seal: Any of the above options without the Fold & Seal capability.	
	Fold & Seal: Any of the above options with the Fold & Seal capability.	
	For the PrePrinted-No Numbers and Blank Check Stock options, a backup supply must be on hand in case of equipment failure. Having this backup supply will allow a complete payroll and/or a vendor check run to successfully complete. <u>PrePrinted stock must always be reserved for this</u> <u>purpose</u> .	
Signature Cards with MICR Capabilities	Source Technologies®, Teleform, Xerox®, ACOM Solutions®, and Blauser Technologies' microMICR System [™] , and TROY MICR Printing should have MICR capabilities.	
Create MICR-Enabled Samples	MICR-enabled samples must be forwarded to the local bank or financial institution for testing. Verify the bank or financial institution's transit and account numbers are correct. Verify the MICR line is properly positioned and printed for high speed processing equipment.	

Feature	Explanation
Careful Control of Check	Because it will be much easier to enter an incorrect check number when
Numbers for Unnumbered	unnumbered checks are used, please exercise extreme caution. Also, since
Checks	numbers are not on the checks, the last check number used for each bank
	<u>must be recorded for future reference</u> .
Check Security	All checks should be stored in a secure location under extreme
	caution. For example, when checks are unnumbered, it will be
	impossible to know if a check is missing. It is strongly recommended that
	checks are stored in a safe or a lock-box.
Optional But	Use different colors for each account type including Payroll, Vendor, and
Recommended - Use	School Food Services (SFS) checks.
Multi Colored Blank	
Check Stock	

Procedure A: Enabling MICR Processing A1. Configuring the Signature Card's Printer for MICR Processing

Step	Action
1	From the <i>Business Applications Master Menu</i> , select 30 (F30 - System Utilities).

PCG Dist=8991 Rel=13.01.00 03/22/2013 PCW 001	C:\DEVSYS C:\SECOND	WHITE	
Sys	tem Utilities		FILEMGMT
FKey			
1 Run Program or Procedure			
4 MICR Setup			
6 Purchase Order Signature Card	d Setup		
7 Vendor Signature Card Setup	•		
9 Security Menu			
10 System Message Administrati	on		
12 Disalas Number of Decode in	- 51-		
Display Number of Records in			
17 Display Current Release Num	ber		
20 Set Screen Color			
Master Userlist			12.03.00
F16 UB WORL MONITOR			
Action			
ACUIOII			
Select 4 (F4 - MICR Setup).			

The following dialog box displays:

🗎 Select Printe	er _ 🗆 🗙
Select Printer:	VprintserverV2275-HPLJ4300dtn
Called By: CALL1099	Microsoft Office Document Image Writer HP LaserJet 4 - Virtual Generic / Text Only Adobe PDF
Orientation: Portrait C Landscape	\\printserver\199-HPCLJ8550GN \\printserver\2240-HPLJ4300 \\printserver\2276-HPLJ4300DTN \\printserver\2277-HPLJ4300dtn \\printserver\38283-X4517
Default Printer	\\printserver\2275-HPLJ4300dtn
Selected Printer	\\printserver\2275-HPLJ4300dtn
	<u>O</u> K <u>C</u> ancel

Step	Action
3	Within the <i>Select Printer</i> window, verify <u>or</u> highlight the appropriate printer's name. Verify that the correct printer displays in the Selected Printer text box.
	The printer selected must have already been set up with the appropriate signature card.
4	Select OK (OK).

A2. Enabling the MICR Configuration

PCG Dist=8991 Rel=17.01	.00 03/15/2017	PCW 001	SV C:\DEVSYS	C:\SECOND	WH	ITE	
DEFINE MICR Current	Selected Printe	er 2285	-HP Universal F	Printing PCL 6			CHKCALL
Please Make Selection		Current MI	CR		Signat	ure Card Vendor	
F1 - Select	Printer	Disabled	K		Disabl	ed	•
F2 - Print Sa	ample	BANK ID				When MICR <u>h</u> configured for printer, the sta	<u>as not been</u> the selected tus of the
F3 - Enable	MICR			STEPS TO S	ETUP MICR:	<i>Current MICR</i>	will be
F4 - Disable	MICR		1. SELECT SELECT	Signature Ca F3 - Enable	ard Vendor MICR	Disabicu .	
F5 - Setup	Bank MICR		(Enable I	HICR only req	uired one time	:)	
F6 - Disable	Bank MICR		2. INPUT Select	BANK ID F5 - Setup B	ank MICR		
F7 - Delete	Bank MICR		(Input AL	L Required Fi	elds on Next S	Screen)	
F16 - Exit							
							17.01.00

Step	Action
5	Select the Drop-down selection icon 🔽 in the Signature Card Vendor field to choose the appropriate vendor.
	Valid values: Disabled Source Technologies ACOM Xerox microMICR Troy MICR Printing Teleform Custom Setup
6	Select F3 (F3 - Enable MICR). The Define MICR screen redisplays.

PCG Dist=8991 Rel=17.01.00 03/15/2017	PCW 001 SV C:\DEVSYS C:\SECOND	WHITE	- 0 X
DEFINE MICR Current Selected Printe	r 2285-HP Universal Printing PCL 6		CHKCALL
Please Make Selection F1 - Select Printer	Current MICR Teleform	Signature Card Vendor Teleform	•
F3 - Find Sample	BANK ID STEPS TO SE 1. SELECT Signature Car SELECT F3 - Enable M	TUP MICR: d Vendor IICR	
F5 - Setup Bank MICR F6 - Disable Bank MICR F7 - Delete Bank MICR	(Enable MICR only requi 2. INPUT BANK ID SELECT F5 - Setup Ba (Input ALL Required Fie	ired one time) Ink MICR Ids on Next Screen)	
F16 - Exit			
			17.01.00

Step	Action
7	Enter the code, or select the Drop-down selection icon icon within the BANK ID field to choose the bank's information.
8	Select F5 (F5 - Setup Bank MICR).
	PCGenesis automatically saves field entries when Enable MICR, Disable MICR, Setup Bank MICR, Disable Bank MICR or Delete Bank MICR options are completed successfully.

CG Dist=8991 Rel=17.01.00 03/15/2017 PCW 001 SV C:\DEVSYS C:\SECOND WHITE	×
MICR Setup Screen BK01 FNB 001 OF SMITH CITY 11 111 1111	CHKCALL
District Info ACCT TYPE Name SMITH CITY BOARD OF EDUCATION - ACCT TYPE Address 1 102 MAIN STREET Address 2 SMITH, GA 33333 Phone - (Optional)	E(S)
Bank Info • Bank Name • City, State ZIP	
Fed Res <u>64</u> • Transit • Account Number As appears on check, including SPACES and ONUS symbol	
5 4 3 2 1 876543210987654321098765432109876543210987654321 8765432109876543210987654321 4 4 <aux-on-us> A A Amount-Field A TRANSIT Sym <transit:< td=""> Account Number > C ONUS Symbol</transit:<></aux-on-us>	
Signature vendor Teleform MICR Setup Code 1 (00 MICR Setup Code 2 (s0p7.89h8.3v0s0b0T	
< PAYROLL CHECKS	
Self-Seal (* No Payroll (* Blank Lneck Stock Self-Seal (* No Vendor / PU (* Blank Checks? C Yes Check C PrePrinted No Numbers Checks? C Yes Check Type? C PrePr Type? C New Detailed Stub Blnk Stck C Text Only Output	. Lheck Stock inted No Numbers Dnly Output
Account number must not be spaces	
nequileu Select SAYE Dutton to edit and save changes	
Save F16-Exit	17.01.00

Step	Action
9	Verify the <i>System Control</i> information exists in the (District Info) Name , Address 1 , Address 2 , and Phone – (Optional) fields are correct. Modify the defaulting information where appropriate. <i>The information in the "District Info" fields will default from the System Control Information screen. Since this information displays on the checks, it may be modified on the MICR Setup screen as needed for payroll and vendor check printing. <i>The information in the Fed Res. Transit Sym. and ONUS Symbol fields defaults</i></i>
	automatically, and <u>should not require modification</u> .

Step	Action
10	Enter the bank's information in the Name, City, State, ZIP, ACCT TYPE(S), Transit, and Account Number in the field.
	Account Types include "Payroll", "Vendor", "General". Including the <u>first</u> ACCT TYPE(S) field, up to five accounts may be entered per bank's record. These entries will allow checks to be easily identified when printed since the "General", "Payroll", or "Debt Service" description displays on the check.
	The account number applies to the bank accounts from which checks will be paid, and in most cases, will be provided by the local bank or the financial institution. Account numbers may contain up to eighteen (18) digits, and the ONUS symbol. When making this entry, all spaces <u>and</u> the character that calls the ONUS symbol must be entered. <u>At least one account number must be entered for each bank</u> .
11	To define a <i>Custom Setup</i> : Using the <i>PCL Font List</i> , identify the <i>E-13B MICR</i> font and enter the appropriate <u>case sensitive</u> values within the <i>MICR Setup Code 1</i> and 2 fields.
	MICR Setup Code 1 is defined on the Printer's <i>PCL Font List</i> as the <u>first</u> <i>Escape Sequence</i> (<i><esc></esc></i>), for example, <i><</i> esc>(100 <i><</i> esc>(sp0p8.00h8.0v0s7b360T, the entry would be (100. Do not enter the " <i><</i> esc>".
	MICR Setup Code 2 is defined on the Printer's <i>PCL Font List</i> as the <u>second</u> <i>Escape</i> <i>Sequence</i> (<i><esc></esc></i>), for example, <i><</i> esc>(100 <i><</i> esc>(sp0p8.00h8.0v0s7b360T, the entry would be (sp0p8.00h8.0v0s7b360T. Do not enter the " <i><</i> esc>".
	Note: When defining a Custom Setup, the Transit Symbol and ONUS Code must match the parameters on the custom E-13B MICR font.
12	Verify the appropriate option is selected in the Self-Seal Checks? for Payroll Checks (No/Yes) field.
13	Verify the appropriate option is selected in the PAYROLL CHECK TYPE? This selection defines the types of checks to be printed for payroll checks and direct deposits.
	 Blank check stock Pre-printed no numbers New detailed stub blank stock Text Only Output
	The New detailed stub blank stock option is the new and improved pay check statement. Selecting this option requires contacting the PCGenesis Help Desk for implementation instructions.
	The Text Only Output option is available in order to support third party check printing. Using this option will allow PCGenesis to output payroll checks and direct deposit advices as text-only files so that these files may be captured by a third party for processing. The text-only output will contain only ASCII characters and will NOT contain any printer PCL code, MICR sequences, or signature fonts.

Step	Action
14	Verify the appropriate option is selected in the Self-Seal Checks? for Vendor Checks (No/Yes) field.
15	Verify the appropriate option is selected in the VENDOR / PO CHECK TYPE? This selection defines the types of checks to be printed for vendor checks and purchase orders.
	 Blank check stock Pre-printed no numbers Text Only Output
	The Text Only Output option is available in order to support third party check printing. Using this option will allow PCGenesis to output vendor checks as text-only files so that the check file may be captured by a third party for processing. The text-only output will contain only ASCII characters and will NOT contain any printer PCL code, MICR sequences, or signature fonts.
16	Select Save (Save). (NOTE: The ENTER key will validate the data without saving the data.)
	When selected, a sample MICR-encoded document will be printed and the MICR Setup/Bank Information Verification screen redisplays. Refer to the sample documents on the following pages <u>before proceeding</u> .
	When there are no errors, the MICR Setup screen redisplays.
	When there are errors, the MICR Setup screen redisplays with the error(s) highlighted. In this instance, make the appropriate modification(s), and select Save.

PCG Dist=8991 Rel=17.01.00	03/15/2017 PCW 001 SV C:\DEVSYS C:\SECON	ID WHITE	
MICR Setup Screen BK	01 FNB 001 OF SMITH CITY	11 111 1111	CHKCALL
District Info Name Address 1 Address 2 Phone - (Optional)	<u>Smith City Board of Education</u> 102 Main Street Smith, Ga 33333	ACCT TYPE(<u>Payroll</u> <u>Vendor</u> Po	s)
Bank Info Bank Name City, State ZIP	BANK OF THE SOURTH Smith, Ga 30534	_	
Fed Res <u>64</u> Transit Account Number A	061113111 64-1311 01 11 32 3C 611 s appears on check, including SPACES and ON	US symbol	
5 4 3 2 8765432109876543210987654	1 321098765432109876543210987654321		
<aux-on-us> A[0611131 <trans< th=""><th>11 A01 11 32 32 <!--</th--><th><u>A</u> TRANSIT Sym <u>C</u> ONUS Symbol</th><th></th></th></trans<></aux-on-us>	11 A01 11 32 32 </th <th><u>A</u> TRANSIT Sym <u>C</u> ONUS Symbol</th> <th></th>	<u>A</u> TRANSIT Sym <u>C</u> ONUS Symbol	
Signature vendor MICR Setup Code 1 MICR Setup Code 2	Teleform (0Q (s0p7.89h8.3v0s0b0T		
< PAYROLL CHECKS -	> <	VENDOR CHECKS>	
Self-Seal ⊙ No Payroll Checks? ⊂ Yes Check Type?	Blank Check Stock Self-Sea PrePrinted No Numbers Checks New Detailed Stub Blnk Stck	I	heck Stock ed No Numbers ly Output
 Required 	C Text Only Output Data saved. Select SAVE button to edit and save char	ges	
	Save F16-Exit		17.01.00

Step	Action
17	Compare the sample check to the examples in A2.1. Sample Payroll Check – Incorrect MICR Line – Example and A2.2. Sample Payroll Check – Correct MICR Line – Example.
18	Use extreme caution when reviewing the sample check by ensuring that the District Information , Account Type/Description , Bank Information , and that the MICR line information is correct. <i>The MICR line is located near the middle of the sample check. Depending on the type of</i> <i>checks used, the MICR line will be located to the</i> <u>right of the Self-Seal ON and Self Seal</u> <i>OFF fields. In the MICR line, the "Account Number" entry on the sample check is</i> <u>always</u> '123456'. The "Transit Number" and the "Account Number" field entries are school <i>district- and system- specific.</i>
	If the Transit and ONUS symbols are identified with the letters 'B' and 'C' as in the sample check on the following page, <u>the information is incorrect</u> . To correct an INCORRECT MICR line, remove and reinsert the signature card and print a sample check by selecting the "Print Sample" option on the Define MICR screen. The MICR Setup/Bank Information screen redisplays.

Step	Action
19	Verify the <i>MICR Setup/Bank Information</i> screen's entries are correct and select Exit (Exit).
	When selected, the Define MICR screen redisplays.

Step 20

21

PCG Dist=8991 Rel=17.01.00 03/15/2017	PCW 001 SV	C:\DEVSYS	C:\SECOND	WHITE	
DEFINE MICR Current Selected Printe	er 2285-H	1P Universal F	rinting PCL 6		CHKCALL
Please Make Selection	Current MIC	R		Signature Card Ver	ndor
F1 - Select Printer F2 - Print Sample	BANK ID BK01 ▼	MICR ENAB	LED For This I	BANK	
F3 - Enable MICR			STEPS TO SI	TUP MICR:	
F4 - Disable MICR F5 - Setup Bank MICR		1. SELECT SELECT (Enable N	Signature Ca F3 - Enable I (ICR only requ	rd Vendor AICR iired one time)	
F6 - Disable Bank MICR F7 - Delete Bank MICR		2. INPUT SELECT (Input AL	BANK ID F5 - Setup B L Required Fig	ank MICR elds on Next Screen)	
F16 - Exit					
	_				17.01.00
Action					
Verify the bank code is co	orrect, ai	nd that "A	MICR El	NABLED For T	his Bank" displa

Select **F16** (**F16** – Exit) to return to the *System Utilities Menu*.

	PCG Dist=8991 Rel=13.01.00 03/22/2013 PCW 001 C:\DEVSYS C:\SECOND WHITE	<u>_ 8 ×</u>
	System Utilities	FILEMGMT
	FKey	
	1 Run Program or Procedure	
	 4 MICR Setup 5 Payroll Signature Card Setup 6 Purchase Order Signature Card Setup 7 Vendor Signature Card Setup 	
	9 Security Menu 10 System Message Administration	
	13 Display Number of Records in a File	
	17 Display Current Release Number	
	20 Set Screen Color	
M F16	aster User Image: Second seco	12.03.00
)	Action	
1	Select Master (Master) or F16 (F16 - Exit) to return to the Busines	ss Applications M

A2.1. Sample Payroll Check – Incorrect MICR Line – Example



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A2.2. Sample Payroll Check – Correct MICR Line – Example



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A2.3. Sample New 8.5 x 14 Payroll Check – Self-Seal Example



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A2.4. Sample New 8.5 x 11 Payroll Check – Non-Self-Seal Example

Employee ID SSN Telephone Loc/Class	88464 999-0 999-5 0101	4 08-8464 55-1536 / 17	AG9ILER 2559 MA SMITH,	A, JO IN S' GA 3	D9UE TREET 3333				SM 103 SM (40	ITH C 2 MAI ITH, 04)44	ITY BOARD N STREET GA 33333 4-4444	OF EDUCATIO	ON	8991
General Info	rmation		Tax Data	1	Fed		-	Net P	ay Dis	tribut	ion	mber	10	American
Check No Check Date	010	160 /2012	Marital Allowan Add Pct Add Am	ces	Married 00	Joint M[1]	Both D[00]	ALCO	unit Typ	pe	Account No	mbér		Amount
EMINDER -	THERE :	Contract F	Iscal-To-	Date	16,47 F WIDE ME	6.92 ETING	AT 4:30	PM	Check	No	010160	Total Net Pay		2,162.72
Paycheck Se	ummary Reg Hirs	Reg Am	OT	irs	OT AT	nt	Cont Am		otor	155	Tot Taxes	Total Deda		Net Pay
Current YTD		2781. 16576.	88 92		200.	00	2681.8	8	2781	1.88	579.58 2754.88	619.10 3094.4	6	2162.72 13682.46
Current Hou Description	rs and E	arnings	Pay	Rate	Regular	Hrs	Regular	Amou	nt C	wertin	me Hrs O	vertime Amt	Con	tract Amt
state Salar extended Ye	y ar Supp	plement					2.	668 · 70 ·	17					2,668.17 70.22
urlough xtracurric	ular S	upplement	1.					-56. 100.	51 00					-56.51
		то	tal				2.	781.	8.8					2,681.88
Paid Time O	ff Cur f	YDA	Bal 1		Type 2	Gur	YID		Bal 2	Em	ployer Paid I	Benefits Curr	Ine	VID
ICK LEAVE	1	2.00	26.50	PD :	SICK II		1.0	0	13.00	FICA		212	-82	1283.40
ACATION		2.00	5.00	VAC.	ATION II P II		3.0	0	15.00					
THER ROF.		.50 3.00		STA	ER II FF DEVII		1.5	0						
Taxes/Pensi	an	Concession in the	1	Befo	ore-Tax Dec	luction	5.		-	Aft	er-Tax Dedu	ctions 212	.82	1283.40
Description	12	Current	YTD 750 32	Desc	cription	-	Current		YTD	Des	cription	Curr	ent	YTD
HEDICARE NA. STATE T PEDERAL TAT	ax i	40.34 127.58 239.18	243.24 652.62 1098.70							PAGE	DUES	14	.58	114.58
1	otal	579.58	2754.88		Т	tal						Total 19	58	119.58
SMITH CITY 1J21 SMIT -404	Y BOAF MAIN ST TH, GA 3)444-444	RD OF EDI REET 3333 4	THE FA	N	NE COLUMN	T HAS A C	09,	Date 28/2	UND ON 1 012	No. (DAHER D10160 PAYROLL) \$	<u>6</u> Amou	4-111 6100 nt
TLANTA BA	NK NTA, GA	30000		TWO	THOUSANE	ONE	HUNDRED	SIXT	ч тюо	AND	72/100	VOID AF	TERS	0 DAYS
			1 4								0		~	
201200	G9ILER	A, JOSUE IN STREET									4	fohn	- 1	Doe
То	100 CCC										11			
To he Of	MITH,	GĄ 33333				-					U			
For 2 ne 5 Of 5	MITH,	GĄ 33333				~								

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Procedure B: Disabling MICR Processing

	PCG Dist=8991 Rel=13.01.00 03/22/2013 PCW 001 C:\DEVSYS C:\SECOND Sustem Utilities	WHITE	
	FKey		
	 Run Program or Procedure		
	 4 MICR Setup 5 Payroll Signature Card Setup 6 Purchase Order Signature Card Setup 7 Vendor Signature Card Setup 		
	9 Security Menu 10 System Message Administration		
	13 Display Number of Records in a File		
	17 Display Current Release Number		
	20 Set Screen Color		
	Master Userlist Master Userlist Master Mas		12.03.00
ep	Action		
1	Select 4 (F4 - MICR Setup).		

The following dialog box displays:

🗎 Select Print	er _ 🗌 🗙
Select Printer:	VprintserverV2275-HPLJ4300dtn Microsoft XPS Document Writer
Called By: CALL1099	Microsoft Office Document Image Writer HP LaserJet 4 - Virtual Generic / Text Only Adobe PDF
Orientation: Portrait C Landscape	\\printserver\199-HPCLJ8550GN \\printserver\2240-HPLJ4300 \\printserver\2276-HPLJ4300DTN \\printserver\2277-HPLJ4300dtn \\printserver\38283-X4517
Default Printer	\\printserver\2275-HPLJ4300dtn
Selected Printer	\\printserver\2275-HPLJ4300dtn
	<u>O</u> K <u>C</u> ancel

Step	Action
2	 Within the <i>Select Printer</i> window, verify <u>or</u> highlight the appropriate printer's name. Verify that the correct printer displays in the Selected Printer text box. <i>The printer selected must have already been set up with the appropriate signature card.</i>
3	Select OK (OK).

📒 PCG Dist=8991 Rel=13.01.00 03/22/20	13 PCW 001 C:\DEVSYS C:\SECOND	WHITE	_ & ×
DEFINE MICR Current Selected Print	er \\printserver\2275-HPLJ4300d	tn	CHKCALL
Please Make Selection F1 - Select Printer F2 - Print Sample F3 - Enable MICR F4 - Disable MICR F5 - Setup Bank MICR F6 - Disable Bank MICR F7 - Delete Bank MICR	Current MICR Source Technologies BANK ID BK08 MICR ENABLED For TH STEPS TO 1. SELECT Signature SELECT F3 - Enab (Enable MICR only r 2. INPUT BANK ID SELECT F5 - Setu (Input ALL Required	ri Signature Card Vendor Source Technologies nis BANK) SETUP MICR: Card Vendor de MICR equired one time) p Bank MICR Fields on Next Screen)	
F16 - Exit			13.01.00

Step	Action
4	To disable MICR for a specific bank: Select $F6$ (F6 – Disable Bank MICR) and either enter the bank's code or select the Drop-down selection icon within the in the Bank ID field to choose the bank's information.
	To disable MICR for all banks: Select F4 (F4 – Disable MICR). When selecting "Disable MICR", PCGenesis also automatically disables the "Current MICR" and "Signature Card Vendor" fields. The "Disable MICR" feature may also be selected during payroll and vendor check printing.

PCG Dist=8991 Rel=17.01.00 03/15/2017	PCW 001 S	V C:\DEVSYS	C:\SECOND	WHITE	- 0 X
DEFINE MICR Current Selected Print	er 2285-	HP Universal	Printing PCL 6		CHKCALL
Please Make Selection	Current MIC	R		Signature Card Vendor	-
F1 - Select Printer F2 - Print Sample	PANK ID			TOODIM	
	BK01	MICR DIS	ABLED For This B/	ANK	
F3 - Enable MICR			STEPS TO SET	UP MICR:	
F4 - Disable MICR F5 - Setup Bank MICR		1. SELECT SELECT (Enable	Signature Card F3 - Enable MIC MICR only require	Yendor CR Id one time)	
F6 - Disable Bank MICR		2. INPUT Select	BANK ID F5 - Setup Bank		
F7 - Delete Bank MICR		(Input A	LL Required Fields	s on Next Screen)	
F16 - Exit					
					17.01.00

For **Step 4-F6** selections, the following screen displays:

For **Step 4-F4** selections, the following screen displays:

PCG Dist=8991 Rel=17.01.00 03/15/20	017 PCW 001 SV	C:\DEVSYS	C:\SECOND	WHITE	- • •
DEFINE MICR Current Selected Pr	inter 2285-HF	P Universal F	rinting PCL (6	CHKCALL
Please Make Selection	Current MICR			Signature Card Vendor	
F1 - Select Printer	Disabled			Disabled	•
F2 - Print Sample	BANK ID BK01				
F3 - Enable MICR			STEPS TO S	SETUP MICR:	
F4 - Disable MICR		1. SELECT	Signature C	ard Vendor	
F5 - Setup Bank MICR		(Enable M	11CR only rec	auired one time)	
F6 - Disable Bank MICR		2. INPUT	BANK ID		
F7 - Delete Bank MICR		(Input AL	L Required F	Fields on Next Screen)	
F16 - Exit					
					17.01.00

Step	Action
5	Select F16 (F16 – Exit) to return to the <i>System Utilities Menu</i> .

🔲 PCG	Dist=8991 Rel=13.01.00 03/22/2013 PCW 001	C:\DEVSYS C:\SECOND	WHITE	<u>_ 8 ×</u>
	٤Ų٤	stem Utilities		FILEMGMT
	FKey			
	1 Run Program or Procedure			
	5 Payroll Signature Card Setup			
	6 Purchase Order Signature Ca	rd Setup		
	7 Vendor Signature Card Setup			
	9 Security Menu			
	10 System Message Administrat	ion		
	12 Display Number of Descade in	51-		
	13 Display Number of Records in	n a file		
	17 Display Current Release Num	nber		
	20 Set Screen Color			
Master	er _{li-+}			12.03.00
F15				
A	etion			
_	. Maarin 🖌 🥌			
Se	lect (Master) or FIG	(F16 - Exit) to ret	urn to the <i>Business</i>	s Applications
M	enu.			

Procedure C: Deleting the MICR Configuration for a Specific Bank

E PCG Dist=8991 Rel=13.01.00 03/22/2013 PCW 001 C:\DEV5Y5 C:\SECOND WHITE	<u>_ 8 ×</u>
System Utilities	FILEMGMT
FKey	
1 Run Program or Procedure	
4 MICR Setup	
6 Purchase Order Signature Card Setup	
7 Vendor Signature Card Setup	
9 Security Menu	
10 System Message Administration	
13 Display Number of Records in a File	
17 Display Current Release Number	
20 Set Screen Color	
	12.03.00
Action	
Select 4 (E4 MICD Setup)	

The following dialog box displays:

🗎 Select Printe	er _ 🗌 🗙
Select Printer:	VprintserverV2275-HPLJ4300dtn Microsoft XPS Document Writer
Called By: CALL1099	Microsoft Office Document Image Writer HP LaserJet 4 - Virtual Generic / Text Only Adobe PDF
Orientation: Portrait C Landscape	\\printserver\199-HPCLJ8550GN \\printserver\2240-HPLJ4300 \\printserver\2276-HPLJ4300DTN \\printserver\2277-HPLJ4300dtn \\printserver\38283-X4517
Default Printer	\\printserver\2275-HPLJ4300dtn
Selected Printer	\\printserver\2275-HPLJ4300dtn
	<u>O</u> K <u>C</u> ancel

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Step	Action
2	Within the <i>Select Printer</i> window, verify <u>or</u> highlight the appropriate printer's name. Verify that the correct printer displays in the Selected Printer text box.
	The printer selected must have already been set up with the appropriate signature card.
3	Select OK (OK).

Step

4

PCG Dist=8991 Rel=17.01.00 03/15/2017	PCW 001 SV C:\DEVSYS	C:\SECOND	WHITE	
DEFINE MICR Current Selected Printe	er 2285-HP Universal I	Printing PCL 6		CHKCALL
Please Make Selection	Current MICR	Sig	nature Card Vendor	
F1 - Select Printer	Teleform	Te	leform	•
F2 - Print Sample	BANK ID BK01 I MICR ENAB	LED For This BANK		
F3 - Enable MICR		STEPS TO SETUP MIC	R:	
F4 - Disable MICR F5 - Setup Bank MICR	1. SELECT SELECT (Enable I	Signature Card Vendor F3 - Enable MICR MICR only required one t	lime)	
F6 - Disable Bank MICR F7 - Delete Bank MICR	2. INPUT SELECT (Input AL	BANK ID F5 - Setup Bank MICR L Required Fields on Ne	ext Screen)	
F16 - Exit				
				17.01.00
ction				
nter the bank code in the \mathbf{B}	ANK ID field, ar	nd select F7	(F7 - Delete	Bank MICR

PCG Dist=8991 Rel=17.01.00	03/15/2017 PCW 001 SV C:\DEV	SYS C:\SECOND	WHITE	
MICR Setup Screen B	(01 FNB 001 OF SMITH CIT	Y 1	1 111 1111	CHKCALL
District Info Name Address 1 Address 2 Phone - (Optional)	SMITH CITY BOARD OF EDU 102 Main Street Smith, ga 33333	CATION	ACCT Payroll Vendor Po	TYPE(S)
Bank Info Bank Name City, State ZIP	BANK OF THE SOUTH Smith, ga 30534			
Fed Res 64 Transit 061113111 64-1311 Account Number 01 11 32 3C 611 As appears on check, including SPACES and ONUS symbol 5 4 3 2 1 876543210987654321098765432109876543210987654321 64-1311 A01 11 32 3C <aux-on-us> A DG1113111 A01 11 32 3C <transit< td=""> C ONUS Symbol</transit<></aux-on-us>				
Signature vendor MICR Setup Code 1 MICR Setup Code 2	Teleform (0Q (s0p7.89h8.3v0s0b0T			
	Blank Check Stock PrePrinted No Numbers New Detailed Stub Blnk Stck Text Only Output	< کواf-Seal کو Checks? ک	VENDOR CHECKS No Vendor / PO E Yes Check Type? C F C T	➤ Blank Check Stock PrePrinted No Numbers Fext Only Output
* Required	Select DELETE To Cor	ıfirm		
	DELETE	F16-Exit		17.01.00

Step	Action
5	Select DELETE (Delete).

DEFINE MICR Current Selected Printe	r 2285-HP U	niversal Printing PCL 6		CHKCALL
Please Make Selection F1 - Select Printer F2 - Print Sample	Current MICR Teleform BANK ID		Signature Card Vendor Teleform	×
F3- Enable MICRF4- Disable MICRF5- Setup Bank MICRF6- Disable Bank MICRF7- Delete Bank MICRF16- Exit	<u>BK01</u> ▼ MIC 1. : 2.	CR DELETED For This BANK STEPS TO SETUP SELECT Signature Card Ver SELECT F3 - Enable MICR (Enable MICR only required o INPUT BANK ID SELECT F5 - Setup Bank M (Input ALL Required Fields on	MICR: ndor nne time) ICR n Next Screen)	
				17.01.00

Step	Action
6	Select F16 (F16 – Exit) to return to the <i>System Utilities Menu</i> .

	PCG Dist=8991 Rel=13.01.00 03/22/2013 PCW 001 C:\DEVSYS C:\SECOND W	HITE _BX
	System Utilities FKey 1 Run Program or Procedure 4 MICR Setup 5 Payroll Signature Card Setup 6 Purchase Order Signature Card Setup 7 Vendor Signature Card Setup 9 Security Menu 10 System Message Administration 13 Display Number of Records in a File 17 Display Current Release Number 20 Set Screen Color	FILEMGMT
<u>M:</u> F16	aster User _{List}	12.03.00
ep	Action	
7	Select Master (Master) or FIG - Exit) to return to Menu.	the Business Applications 1

Appendix A: MICR Setup Field Description Table

PCG Dist=8991 Rel=17.01.00	03/15/2017 PCW 001 SV C:\DEVSYS	C:\SECOND WHITE	- 0 X
MICR Setup Screen BK	01 FNB 001 OF SMITH CITY	11 111 1111	CHKCALL
District Info Name Address 1 Address 2 Phone - (Optional)	<u>SMITH CITY BOARD OF EDUCA</u> 102 Main Street Smith, ca 33333	ACCT IION PAYROLL UENDOR PO	TYPE(S)
Bank Info Bank Name City, State ZIP	<u>Bank of the South</u> Smith, Ga 30534		
Fed Res <u>64</u> Transit Account Number A	061113111 64 01 11 32 3C s appears on check, including SPACI	- 1311 611 ES and ONUS symbol	
5 4 3 2 8765432109876543210987654 <aux-on-us> A<mark>DETTEN</mark> <trans< th=""><td>1 321098765432109876543210987654 11 A<u>01 11 32 3C</u> <am IT: < Account Number ></am </td><td>321 sunt-Field <u>A</u> TRANSIT Sym <u>C</u> ONUS Symbol</td><td></td></trans<></aux-on-us>	1 321098765432109876543210987654 11 A <u>01 11 32 3C</u> <am IT: < Account Number ></am 	321 sunt-Field <u>A</u> TRANSIT Sym <u>C</u> ONUS Symbol	
Signature vendor MICR Setup Code 1 MICR Setup Code 2	Teleform (0Q (s0p7.89h8.3v0s0b0T		
<payroll -<br="" checks="">Self-Seal No Payroll Checks? Yes Check Type?</payroll>	·····································	<vendor checks<="" th=""><th>> Blank Check Stock PrePrinted No Numbers Text Only Output</th></vendor>	> Blank Check Stock PrePrinted No Numbers Text Only Output
 Required 	Select SAVE button to edit and	save changes	
	Save	F16-Exit	17.01.00

FIELD NAME	DESCRIPTION	SAMPLE ENTRY		
District Info				
Name	Automatically defaults to the information from the school district's/system's <i>System Information Control</i> record. This field may be modified as needed for check printing purposes.	Smith City Board of Education		
Address 1	(Please see "District Info - Name" above)	102 Main St.		
Address 2	(Please see "District Info - Name" above)	Smith, GA 33333		
Phone – (Optional)	(Please see "District Info - Name" above)	770-423-8989 x(1234)		

FIELD NAME	DESCRIPTION	SAMPLE ENTRY		
Bank Info				
Name	Financial Institution's Name	Bank of the South		
City, State, ZIP	City, State and Zip Code of your financial institution	Atlanta, GA 30000		
Fed Res	64 is the default for most, if not all of Georgia's banks.	64		
	Verify this information with the local financial			
	institution.			
TRANSIT	Financial institution's 9-digit transit number. Verify	061113111		
	this information with the local financial institution.			
Account Number	The school district's/system's account number. This	18 33 6C		
	number must be entered <u>exactly</u> as it appears on the			
	MICR line of the check, including spaces and the			
	character used to call the ONUS symbol.			
TRANSIT Account Number	04 is the default for most, if not all of Georgia's banks.Verify this information with the local financial institution.Financial institution's 9-digit transit number. Verify this information with the local financial institution.The school district's/system's account number. This number must be entered exactly as it appears on the 	061113111 18 33 6C		