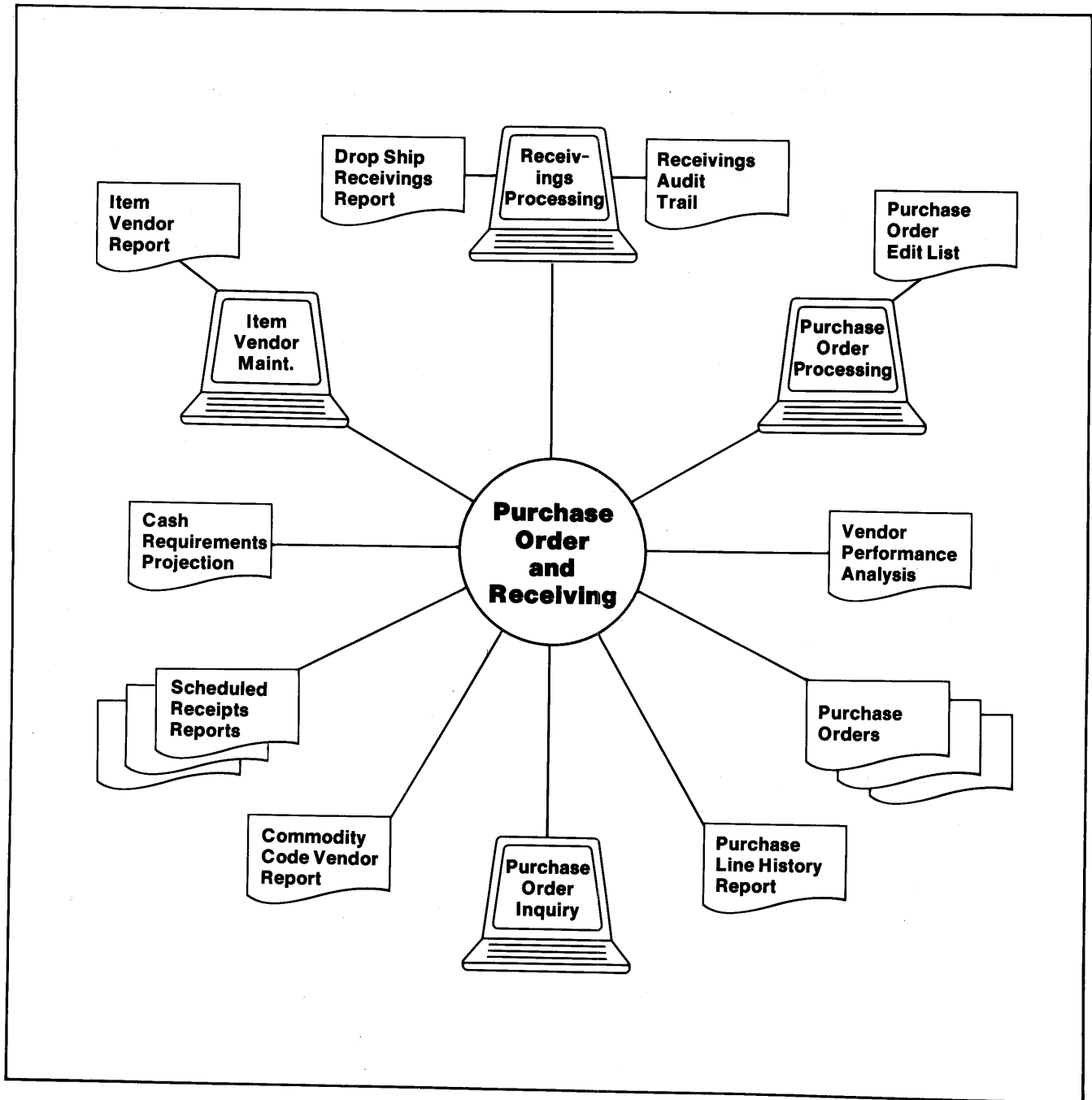


# **PURCHASE ORDER and RECEIVING** in COBOL





Sample Screen Formats for Purchase Order and Receiving—COBOL

PURCHASE ORDER AND RECEIVING

MCBA DEMO FURNITURE COMPANY

PLEASE SELECT --

1. PURCHASE ORDER PROCESSING
2. PRINT PURCHASE ORDERS
3. PURCHASE ORDER INQUIRY
4. PRINT SCHEDULED RECEIPTS REPORTS
5. RECEIVINGS PROCESSING
6. PRINT PURCHASE LINE HISTORY REPORT
7. PRINT CASH REQUIREMENTS PROJECTION REPORT
8. PRINT COMMODITY CODE VENDOR REPORT
9. PRINT VENDOR PERFORMANCE ANALYSIS REPORT
10. PRINT SPOOLED REPORTS

PURCHASE ORDER AND RECEIVING

MCBA DEMO FURNITURE COMPANY

PLEASE SELECT --

11. P/O CONTROL FILE MAINTENANCE
12. BUYER CODE FILE MAINTENANCE
13. COMMENT CODE FILE MAINTENANCE
14. REJECT REASON CODE FILE MAINTENANCE
15. SHIP-TO CODE FILE MAINTENANCE
16. ITEM VENDOR FILE MAINTENANCE
17. CLEAR VENDOR YEAR-TO-DATE STATISTICS

P/O CONTROL FILE MAINTENANCE

CHANGE/INQUIRE

MCBA DEMO FURNITURE COMPANY

1. STARTING PURCHASE ORDER NO	001000
2. DEFAULT SHIP-TO CODE	LA
3. DEFAULT BUYER CODE	1
4. DEFAULT NOTIFICATION INITIALS	JLB
5. DEFAULT MOVE-TO LOCATION	GC
6. PERCENT EARLY-SHIP ALLOWED	10
7. PERCENT OVERSHIP ALLOWED	2
8. PERCENT OVERPRICE ALLOWED	3
9. \$-AMOUNT OVERPRICE ALLOWED	100
10. PRINT COMPANY NAME ON ORDER ?	N

ITEM NUMBER TO CHANGE ? ---

USER-DEFINED  
PERFORMANCE  
TOLERANCES

Sample Screen Formats for Purchase Order and Receiving—COBOL

```

PURCHASE ORDER PROCESSING                                MCBA DEMO FURNITURE COMPANY

PLEASE SELECT _

1. ADD PURCHASE ORDERS
2. CHANGE/INQUIRE PURCHASE ORDERS
3. CANCEL PURCHASE ORDERS
4. PROCESS BLANKET ORDER RELEASES
5. DELETE CLOSED PURCHASE ORDERS
6. PRINT PURCHASE ORDER EDIT LIST
    
```

```

PURCHASE ORDER PROCESSING                                MCBA DEMO FURNITURE COMPANY
ADD
1. P.O. NO      001000-00
2. P.O. TYPE   N
3. P.O. DATE   04/10/83
4. P.O. STATUS U

5. VENDOR NO   000100 Standard Lumber & Furniture
6. BUYER       5 L. PLINTH GARNELL
7. SHIP-TO    LA LOS ANGELES
8. SHIP-VIA   T Trucking Co
9. TERMS      5% 30 / NET 60
10. FOB       LA Los Angeles
11. COL/PPD   C

12. ACKNOWLEDGE ? Y
13. CONFIRM ?   N
14. PRINT PRICE ? Y
15. P.O. WEIGHT

16. COMMENT-1  4 INVOICE W/SHIPMENT PREFERRED
17. COMMENT-2  5 PLEASE SHOW POW ON THE INVOICE
18. COMMENT-3  3 PLEASE NOTIFY IF SHIPMENT LATE
19. ADDITIONAL COMMENTS
                You may consolidate shipment
                with our Order #9895 dated
                03/01/83 if convenient.

ITEM NUMBER TO CHANGE ? ---
    
```

PURCHASE ORDER HEADER

```

PURCHASE ORDER PROCESSING                                MCBA DEMO FURNITURE COMPANY
ADD
P.O. NO: 001000-00

1. LINE NO     001
2. ITEM NO     E600
3. ITEM DESC   Waste Basket
4. VND ITM NO  100-E600
5. ACCOUNT NO  04200-00100 Purchases
6. LINE STAT   N
7. CANCEL ?    N
8. U OF M     EA
9. UNIT COST   3.800
10. COMMOD CD  WD03
11. NOTIFY     JLB
12. MOVE TO    QC

13. JOB NO
14. BLANK TYPE
15. REQ DATE   05/15/83
16. PROM DATE
17. QTY ORD    40

18. COMMENT-1
19. COMMENT-2
20. ADDITIONAL COMMENTS Black only on this order. Do
                        not substitute wood-grain.

191 (EA)
0 (EA)
50 (EA)
75 (EA)

LINE WEIGHT: 80.00

ITEM NUMBER TO CHANGE ? ---
    
```

LINE ITEM

Sample Screen Formats for Purchase Order and Receiving—COBOL

```
PURCHASE ORDER PROCESSING
DELETE CLOSED PURCHASE ORDERS                                MCBA DEMO FURNITURE COMPANY

PLEASE ENTER:

1. STARTING P.O. NUMBER    001003-01
2. ENDING P.O. NUMBER      001003-04
3. STARTING P.O. DATE      ALL
4. ENDING P.O. DATE
5. DELETE OPEN ORDERS
   ELIGIBLE FOR CLOSURE ?  Y
6. DELETE OPEN ORDERS
   NOT YET PRINTED ?      N

ITEM NUMBER TO CHANGE ?  ----
```

```
PURCHASE ORDER PROCESSING
PRINT PURCHASE ORDER EDIT LIST                             MCBA DEMO FURNITURE COMPANY

PLEASE ENTER:

1. STARTING P.O. NUMBER    ALL
2. ENDING P.O. NUMBER
3. STARTING P.O. DATE      ALL
4. ENDING P.O. DATE
5. P.O. TYPE                N
6. P.O. STATUS              P
7. VENDOR NUMBER           000100
                               Standard Lumber & Furniture
8. SHIP-TO CODE            LA   LOS ANGELES
9. BUYER                    5   L. FLINTH GARNELL
10. SHOW HEADERS ONLY ?    N

ITEM NUMBER TO CHANGE ?  ----
```

```
PRINT PURCHASE ORDERS                                     MCBA DEMO FURNITURE COMPANY

PLEASE ENTER

1. STARTING PURCHASE ORDER NO  001000-00
2. ENDING PURCHASE ORDER NO    001000-00
3. STARTING PURCHASE ORDER DATE ALL
4. ENDING PURCHASE ORDER DATE
5. PURCHASE ORDER TYPES        ALL
6. ISSUE TYPES                  ALL
7. PRINT DUPLICATE ORDERS ?    N

ITEM NUMBER TO CHANGE ?  ---
```

Sample Screen Formats for Purchase Order and Receiving—COBOL

```

PURCHASE ORDER INQUIRY                                MCBA DEMO FURNITURE COMPANY
VENDOR NO: 000100 Standard Lumber & Furniture      P.O. NO:
                Business Offices
                7237 South Vermont Ave
                Los Angeles CA 93477

ORDER-NO  ORD-DATE  TYPE  BUYER  ORDER-NO  ORD-DATE  TYPE  BUYER
001000-00 04/10/83  NORMAL  5
001001-00 05/25/83  NORMAL  3
001002-00 06/01/83  DROP SHIP  5
001003-00 06/05/83  BLANKET  3
001003-01 06/15/83  RELEASE  3

NO MORE ORDERS FOR THIS VENDOR                        PRESS "RETURN"
    
```

DISPLAYS ALL P/Os FOR A VENDOR

```

PURCHASE ORDER INQUIRY                                MCBA DEMO FURNITURE COMPANY
VENDOR NO: 000100 Standard Lumber & Furniture      P.O. NO:
                ITEM NUMBER      E800      End Table - Burl Top
                OR
                VENDOR ITEM NO 100-E800

PO-NUMBER  LINE-NO  PROMISE-DATE  QTY-ORD  QTY-DUE  U/M  EXPECTED-COST
001000-00  003      05/15/83      15      15 EA    165.000
001002-00  002      07/01/83      78      0 EA    165.000

NO MORE ORDERS FOR THIS ITEM                        PRESS "RETURN"
    
```

DISPLAYS ALL P/Os FOR AN ITEM FROM A VENDOR

```

PURCHASE ORDER INQUIRY                                MCBA DEMO FURNITURE COMPANY
VENDOR NO: 000100 Standard Lumber & Furniture      P.O. NO: 001000-00 NORMAL

-----ORDER-FROM-----SHIP-TO-----ORDER-VALUES-----
Standard Lumber & Furniture      MCBA DEMO FURNITURE COMPANY      STATUS PRINTED
Business Offices                  2441 HONOLULU                      CANCEL NO
7237 South Vermont Ave            MONTROSE, CA. 91020                ACK REQUIRED
Los Angeles CA 93477              CONFIRM NOT REQ

ORD-DATE  PRT-DATE  BUYER  TERMS      FOB      SHIP-VIA      C/PPD
04/10/83  06/15/83  5      5% 30 / NET 60  Los Angeles  Trucking Co  COL

ITEM-NO/LINE-NO  ITEM-DESCRIPTION      ORD/REC  REJ/INV  U-COST/PROM STS
E600              Waste Basket          40
001 U/M = EA
E700              Corner Table - Burl Top  20
002 U/M = EA
E800              End Table - Burl Top   15
003 U/M = EA
E900              Executive Chair        35
004 U/M = EA

END OF ORDER                        PRESS "RETURN"
    
```

DISPLAYS DETAILS OF EACH PURCHASE ORDER

Sample Screen Formats for Purchase Order and Receiving—COBOL

```

PRINT SCHEDULED RECEIPTS REPORTS          MCBA DEMO FURNITURE COMPANY
SCHEDULED RECEIPTS BY JOB

PLEASE ENTER:

1. STARTING JOB NO          ARMY
2. ENDING JOB NO           HEATH

3. STARTING PROMISE DATE   ALL
4. ENDING PROMISE DATE

5. AT LEAST X DAYS LATE

6. SHOW FULLY RECEIVED ?   Y
7. SHOW CANCELLED LINES ?  Y

8. BUYER CODE              ALL
9. NOTIFICATION INITIALS   ALL
10. MOVE-TO LOCATION       ALL
11. SHIP-TO CODE           ALL

ITEM NUMBER TO CHANGE ? ----
    
```

```

RECEIVINGS PROCESSING          MCBA DEMO FURNITURE COMPANY
ADD

VENDOR NUMBER 000100 Standard Lumber & Furniture
ITEM NUMBER   E700          Corner Table - Burl Top
OR
VENDOR ITEM NO

PO-NUMBER  LINE-NO  PROMISE-DATE  QTY-ORD  QTY-DUE  U/M  EXPECTED-COST
001000-00  002      05/15/83      20      20      EA   265.000
001002-00  001      07/01/83      85      85      EA   265.000

NO MORE PURCHASE ORDERS FOR VENDOR AND ITEM          PRESS "RETURN"
    
```

PROMPTS USER  
WITH EXISTING  
P/O NUMBERS  
FOR AN ITEM

```

RECEIVINGS PROCESSING          MCBA DEMO FURNITURE COMPANY
ADD

1. P.O. NUMBER 001001-00
VENDOR 000100 Standard Lumber & Furniture
2. LINE NUMBER 001
3. ITEM NUMBER D100          Stain, Mahogany (1 Qt. Can)
4. VEND ITEM NO 100-D100

NOTIFY: JLB          MOVE TO: QC          JOB NO: ARMY
PROMISE DATE: 06/05/83  COMMODITY CD: MS01      EXP COST: 31.800
PURCHASE U/M: CS          QTY ORDERED: 10      QTY DUE: 10.000
SHIP-TO CODE: LA          LOS ANGELES          LOCATION: LA

5. RECEIPT DATE 06/06/83
6. QTY RECEIVED 9
7. QTY REJECTED 1          REJECT REASON: 3  WRONG COLOR
8. RECEIPT U/M CS
9. UNIT COST 31.800
10. RECEIVER CGN

ITEM NUMBER TO CHANGE ? ----
    
```


Sample Screen Formats for Purchase Order and Receiving—COBOL

PRINT PURCHASE LINE HISTORY REPORT                      MCBA DEMO FURNITURE COMPANY

PLEASE ENTER:

1. PRINT REPORT ?	Y
2. PURGE FILE ?	N
3. STARTING ITEM NO	E700
4. ENDING ITEM NO	E700
5. STARTING VENDOR NO	000100
6. ENDING VENDOR NO	000900
7. STARTING RECEIPT DATE	ALL
8. ENDING RECEIPT DATE	
9. STARTING BUYER CODE	1
10. ENDING BUYER CODE	5

ITEM NUMBER TO CHANGE ? ---



PRINT CASH REQUIREMENTS PROJECTION REPORT                      MCBA DEMO FURNITURE COMPANY

PLEASE ENTER:

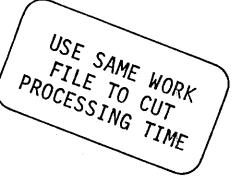
1. SUMMARY OR DETAIL ?	D
2. PERIOD-1 ENDING DATE	05/31/83
3. PERIOD-1 DESCRIPTION	THROUGH MAY 83
4. PERIOD-2 ENDING DATE	06/30/83
5. PERIOD-2 DESCRIPTION	JUNE, 1983
6. PERIOD-3 ENDING DATE	07/31/83
7. PERIOD-3 DESCRIPTION	JULY, 1983
8. PERIOD-4 ENDING DATE	08/31/83
9. PERIOD-4 DESCRIPTION	AUGUST, 1983

ITEM NUMBER TO CHANGE ? ---

PRINT COMMODITY CODE VENDOR REPORT                      MCBA DEMO FURNITURE COMPANY

THE WORK FILE FOR THIS REPORT WAS GENERATED 06/14/83. IF ANY VENDORS HAVE BEEN ADDED TO THE VENDOR FILE SINCE THEN, OR IF ANY COMMODITY CODE/VENDOR RELATIONSHIPS HAVE CHANGED, THE WORK FILE MUST BE REGENERATED FOR THE NEW DATA TO BE INCLUDED ON THE REPORT.

DO YOU WISH TO REGENERATE THE WORK FILE ? Y





Sample Screen Formats for Purchase Order and Receiving—COBOL

PRINT SPOOLED REPORTS

MCBA DEMO FURNITURE COMPANY

FILE NAME	STATION	USER ID	DATE	TIME	STATUS
1. BUYERS - 01	05	DON008	06/15/83	4:49 A.M.	COMPLETE
2. COMCDE - 01	05	DON008	06/15/83	4:51 A.M.	COMPLETE
3. COMMNT - 01	05	DON008	06/15/83	4:50 A.M.	COMPLETE
4. ITMVEN - 01	05	DON008	06/15/83	4:50 A.M.	COMPLETE
5. LINHST - 01	05	DON008	06/14/83	5:43 P.M.	COMPLETE
6. LINHST - 02	05	DON008	06/14/83	5:48 P.M.	COMPLETE
7. LINHST - 03	05	DON008	06/14/83	5:53 P.M.	COMPLETE
8. LINHST - 04	05	DON008	06/15/83	4:51 A.M.	COMPLETE
9. POSHIP - 01	05	DON008	06/15/83	4:50 A.M.	COMPLETE
10. REJECT - 01	05	DON008	06/15/83	4:50 A.M.	COMPLETE
11. VENPRF - 01	05	DON008	06/15/83	4:51 A.M.	COMPLETE

REPORT NUMBER ----  
 F1 = NEXT PAGE    F2 = PREVIOUS PAGE    F8 = SHOW REPORTS FOR ALL PACKAGES

PRINTS REPORTS  
REPETITIVELY  
ON ANY PRINTER

SHIP-TO CODE FILE MAINTENANCE

MCBA DEMO FURNITURE COMPANY

ADD

- SHIP-TO CODE LA
- SHIP-TO DESC LOS ANGELES
- DROP SHIP ? N
- LOCATION LA LOS ANGELES
- NAME MCBA DEMO FURNITURE COMPANY
- ADDRESS-1 2441 HONOLULU
- ADDRESS-2 MONTROSE, CA. 91020
- ADDRESS-3

ITEM NUMBER TO CHANGE ? ----

ITEM VENDOR FILE MAINTENANCE

MCBA DEMO FURNITURE COMPANY

ADD

- ITEM NO E600 Waste Basket
- VENDOR NO 000200 Peerless Wood
  - AVG LEAD TIME 32.67
  - AVG DAYS LATE 1
  - REJECT PCT 2.60
  - COST VARIANCE 1.15
- VENDOR ITEM NO 200-E600
- MINIMUM ORDER 10
- ACTIVITY DATE 03/12/83

ITEM NUMBER TO CHANGE ? ---

INTERACTIVELY  
CROSS REFERENCES  
VENDORS' ITEM  
NUMBERS TO YOURS

Sample Print-Outs for Purchase Order and Receiving—COBOL

RUN DATE: JUN 15, 1983 - 03:44

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

PURCHASE ORDER EDIT LIST

RANGE: ALL PURCHASE ORDER NUMBERS  
 ALL PURCHASE ORDER DATES  
 PURCHASE ORDER TYPES: N  
 PURCHASE ORDER STATUSES: P  
 VENDOR: 000100 Standard Lumber & Furniture  
 SHIP TO: LOS ANGELES  
 BUYER: L. PLINTH GARNELL

P.O. NUMBER: 001000-00 ORDERED FROM: SHIP TO: ORDER COMMENTS:  
 P.O. DATE: 04/10/83 Standard Lumber & Furniture MCBA DEMO FURNITURE COMPANY INVOICE W/SHIPMENT PREFERRED  
 P.O. TYPE: NORMAL Business Offices 2441 HONOLULU PLEASE SHOW PO# ON THE INVOICE  
 P.O. STATUS: PRINTED 7237 South Vermont Ave MONTROSE, CA. 91020 PLEASE NOTIFY IF SHIPMENT LATE  
 CANCELLED ? N Los Angeles CA 93477 You may consolidate shipment  
 CHANGED ? N CODE: LA LOS ANGELES with our Order #9895 dated  
 PRINT DATE: 06/15/83 LOCATION: LA LOS ANGELES 03/01/83 if convenient.

VENDOR NO: 000100 NAME: Standard Lumber & Furniture BUYER: L. PLINTH GARNELL TERMS: 5% 30 / NET 60 COL/PPD: COL  
 FOB: Los Angeles SHIP-VIA: NOT ON FILE CONFIRM: NO ACKNOWLEDGE: YES PRINT PRICE: YES ORDER WEIGHT: 4,030.00

LINE-NO: 001 ITEM-NO: E600 DESC: Waste Basket QTY-ORD: 40 REQ-DATE: 05/15/83  
 STATUS: P VND-ITM: 100-E600 QTY-REC: .000 PROM-DATE:  
 CANCEL ? N ACCT-NO: 04200-00100 COMM: QTY-REJ: .000 RCPT-DATE:  
 U-OF-M: EA JOB-NO: QTY-INV: 0 REJECTION:  
 BLANKET: COMM-CD: WD03 Black only on this order. EXP-CST: 3.800 LINE-COST: 152.00

LINE-NO: 004 ITEM-NO: E900 DESC: Executive Chair QTY-ORD: 35 REQ-DATE: 05/15/83  
 STATUS: P VND-ITM: 100-E900 QTY-REC: .000 PROM-DATE:  
 CANCEL ? N ACCT-NO: 04200-00100 COMM: QTY-REJ: .000 RCPT-DATE:  
 U-OF-M: EA JOB-NO: QTY-INV: 0 REJECTION:  
 BLANKET: COMM-CD: WD04 EXP-CST: 485.000 LINE-COST: 16,975.00  
 NOTIFY: JLB MOVE-TO: GC ACT-CST: .000 AMT-INV: .00

\*\*\*\*\*

PURCHASE ORDER									
M/C/B/A		Mini-Computer Business Applications, Inc. 2441 Honolulu Avenue Montrose, California 91020 Telephone: (213) 957-2900 Telex: 194188				P/O NUMBER		PAGE	
		001000-00		01					
P/O DATE		ORDERTYPE		CHANGE/CANCEL					
04/10/83		NORMAL		06/15/83					
ORDERED FROM		Standard Lumber & Furniture Business Offices 7237 South Vermont Ave Los Angeles CA 93477			SHIP TO		MCBA DEMO FURNITURE COMPANY 2441 HONOLULU MONTROSE, CA. 91020		
BUYER		TERMS		ACKNOWLEDGE		CONFIRM		FOB	
L. PLINTH GARNELL		5% 30 / NET 60		YES NO		Los Angeles		Trucking Co	
COL/PPD		SHIP VIA		CONFIRM		ACKNOWLEDGE		TERMS	
COL		Trucking Co		YES NO		LOS ANGELES		5% 30 / NET 60	
LINE NUMBER	QUANTITY ORDERED	U/M	OUR ITEM NUMBER	YOUR ITEM NUMBER	PRICE/UNIT	REQUESTED DATE	CHANGE	CANCEL	
001	40	EA	E600 Waste Basket Black only on this order. Do not substitute wood-grain.	100-E600	3.800	05/15/83	EXTENDED PRICE =	152.00	
002	20	EA	E700 Corner Table - Burl Top PARTIAL SHIPMENTS NOT ALLOWED	100-E700	265.000	05/15/83	EXTENDED PRICE =	5,300.00	
003	15	EA	E800 End Table - Burl Top SUBSTITUTIONS NOT ALLOWED	100-E800	165.000	05/15/83	EXTENDED PRICE =	2,475.00	
004	35	EA	E900 Executive Chair	100-E900	485.000	05/15/83	EXTENDED PRICE =	16,975.00	
							TOTAL EXT PRICE =	24,902.00	
COMMENTS									
INVOICE W/SHIPMENT PREFERRED					You may consolidate shipment				
PLEASE SHOW PO# ON THE INVOICE					with our Order #9895 dated				
PLEASE NOTIFY IF SHIPMENT LATE					03/01/83 if convenient.				
ORDERED BY _____									

Sample Print-Outs for Purchase Order and Receiving—COBOL

RUN DATE: JUN 15, 1983 - 04:13

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

SCHEDULED RECEIPTS BY VENDOR

RANGE: VENDORS NUMBERED 000100 THRU 000100  
 ALL PROMISE DATES  
 ITEMS SHOWN REGARDLESS OF NUMBER OF DAYS LATE  
 LATE LINES ARE SHOWN PRECEDED BY "L"  
 FULLY RECEIVED LINES ARE SHOWN PRECEDED BY "F"  
 CANCELLED LINES ARE SHOWN PRECEDED BY "X"  
 ALL BUYERS  
 NOTIFY: ALL MOVE-TO LOCATION: ALL  
 ALL SHIP-TO CODES

VENDOR-NO VENDOR-NAME	ITEM-NO ITEM-DESCRIPTION	* JOB-NO	PO-NUMBER	PRT-DATE	QTY-ORD	QTY-REC	REQ-DATE	PROM-DTE
000100 PHONE: 213-723-8377 Standard Lumber & Furniture CONTACT: Harvey	C100 U/M = EA Desk Top, Walnut - 72 x 36	ARMY	001003-01	06/15/83	25	0	07/01/83	
				ITEM TOTALS:	25	0		
	C200 U/M = EA Desk Top, Walnut - 60 x 30	HEATH	001003-01	06/15/83	13	0	07/01/83	
				ITEM TOTALS:	13	0		
	D100 U/M = QT Stain, Mahogany (1 Qt. Can)	L ARMY	001001-00	06/15/83	60	54	06/05/83	
			ITEM TOTALS:	60	54			
D400 U/M = BX Pumice (Fine) 5 LB box	F ARMY	001001-00	06/15/83	50	50	06/05/83		
			ITEM TOTALS:	50	50			
D500 U/M = QT Glue - Pressure Sensitive (Qt)	L ARMY	001001-00	06/15/83	16	8	06/05/83		
			ITEM TOTALS:	16	8			

RUN DATE: JUN 15, 1983 - 04:14

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

SCHEDULED RECEIPTS BY ITEM

RANGE: ITEMS NUMBERED E100 THRU E900  
 ALL PROMISE DATES  
 ITEMS SHOWN REGARDLESS OF NUMBER OF DAYS LATE  
 LATE LINES ARE SHOWN PRECEDED BY "L"  
 FULLY RECEIVED LINES ARE SHOWN PRECEDED BY "F"  
 CANCELLED LINES ARE SHOWN PRECEDED BY "X"  
 ALL BUYERS  
 NOTIFY: ALL MOVE-TO LOCATION: ALL  
 ALL SHIP-TO CODES

ITEM-NO	ITEM-DESCRIPTION	* VEND-NO	JOB-NO	PO-NUMBER	PRT-DATE	U/M	QTY-ORD	QTY-REC	REQ-DATE	PROM-DTE
E600	Waste Basket	L 000100		001000-00	06/15/83	EA	40	0	05/15/83	
				ITEM TOTALS:			40	0		
E700	Corner Table - Burl Top	L 000100		001000-00	06/15/83	EA	20	0	05/15/83	
		F 000100		001002-00	06/15/83	EA	85	85	07/01/83	
				ITEM TOTALS:			105	85		
E800	End Table - Burl Top	L 000100		001000-00	06/15/83	EA	15	0	05/15/83	
		F 000100		001002-00	06/15/83	EA	78	78	07/01/83	
				ITEM TOTALS:			93	78		
E900	Executive Chair	L 000100		001000-00	06/15/83	EA	35	0	05/15/83	
		F 000100		001002-00	06/15/83	EA	32	32	07/01/83	
				ITEM TOTALS:			67	32		

RUN DATE: JUN 15, 1983 - 04:14

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

SCHEDULED RECEIPTS BY JOB

RANGE: JOBS NUMBERED ARMY THRU HEATH  
 ALL PROMISE DATES  
 ITEMS SHOWN REGARDLESS OF NUMBER OF DAYS LATE  
 LATE LINES ARE SHOWN PRECEDED BY "L"  
 FULLY RECEIVED LINES ARE SHOWN PRECEDED BY "F"  
 CANCELLED LINES ARE SHOWN PRECEDED BY "X"  
 ALL BUYERS  
 NOTIFY: ALL MOVE-TO LOCATION: ALL  
 ALL SHIP-TO CODES

JOB-NO	ITEM-NO	ITEM-DESCRIPTION	* VEND-NO	PO-NUMBER	PRT-DATE	U/M	QTY-ORD	QTY-REC	REQ-DATE	PROM-DTE
ARMY	C100	Desk Top, Walnut - 72 x 36	000100	001003-01	06/15/83	EA	25	0	07/01/83	
										ITEM TOTALS:
	D100	Stain, Mahogany (1 Qt. Can)	L 000100	001001-00	06/15/83	QT	60	54	06/05/83	
										ITEM TOTALS:
	D400	Pumice (Fine) 5 LB box	F 000100	001001-00	06/15/83	BX	50	50	06/05/83	
								ITEM TOTALS:		50
D500	Glue - Pressure Sensitive (Qt)	L 000100	001001-00	06/15/83	QT	16	8	06/05/83		
									ITEM TOTALS:	16
D700	Rubbing Oil (5 Gal Can)	L 000100	001001-00	06/15/83	5G	2	0	06/05/83		
									ITEM TOTALS:	2
HEATH	C200	Desk Top, Walnut - 60 x 30	000100	001003-01	06/15/83	EA	13	0	07/01/83	
										ITEM TOTALS:

Sample Print-Outs for Purchase Order and Receiving—COBOL

RECEIVINGS  
ARE UPDATED  
ON-LINE

RUN DATE: JUN 15, 1983 - 03:08

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

RECEIVINGS AUDIT TRAIL REPORT

RANGE: PURCHASE ORDERS NUMBERED 001001-00 THRU 001001-00  
ALL ITEMS  
ALL ENTRY DATES

PO-NUMBER	LINE	ITEM-NUMBER ITEM-DESCRIPTION	COMMODITY-CD	VENDOR-NO VENDOR-ITEM-NO NOTIFY MOVE-TO	PROM-DATE RCPT-DATE JOB-NO	QTY-ORD UM QTY-REC UM TOT-REC UM	EXPCD-COST ACTUAL-COST RCVR LOC	QTY-REJ UM OLD-QTY-OH UM NEW-QTY-OH UM	REJ-REASON OLD-AVG-COST NEW-AVG-COST
001001-00	001	D100 Stain, Mahogany (1 Qt. Can)	MS01	000100 100-D100 JLB QC	06/05/83 06/06/83 ARMY	10 CS 9 CS 9 CS	31.800 31.800 CGN LA	1 CS 31 QT 31 QT	3 5.300 5.300
ADD TRANSACTION ENTERED BY USER DON008 ON TERMINAL ST05 AT 03:06:03 ON 06/15/83									
001001-00	002	D400 Pumice (Fine) 5 LB box	MS02	000100 100-D400 JLB QC	06/05/83 06/06/83 ARMY	5 CS 5 CS 5 CS	88.000 89.500 CGN LA	0 CS 7 BX 7 BX	8.800 8.932
ADD TRANSACTION ENTERED BY USER DON008 ON TERMINAL ST05 AT 03:07:14 ON 06/15/83									
001001-00	003	D500 Glue - Pressure Sensitive (Qt)	MS02	000100 100-D500 JLB QC	06/05/83 06/06/83 ARMY	2 CS 1 CS 1 CS	144.000 152.000 CGN LA	0 CS 15 QT 15 QT	18.000 18.348
ADD TRANSACTION ENTERED BY USER DON008 ON TERMINAL ST05 AT 03:07:56 ON 06/15/83									

RUN DATE: JUN 15, 1983 - 03:26

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

PURCHASE ORDER DROP SHIP RECEIVINGS REPORT

RANGE: DROP SHIP PURCHASE ORDERS NUMBERED 001002-00 THRU 001002-00  
ALL ENTRY DATES

PO-NUMBER	LINE	ITEM-NUMBER SHIP-TO-DESC	ITEM-DESCRIPTION	ORDER-COMMENTS	VENDOR-NO UNIT-MEAS	QTY-ORD DATE-RCVD	QTY-REC QTY-REJ
001002-00	001	E700 ARIZ. HOT TUBS	Corner Table - Burl Top	DROP SHIPMENT FOR CUSTOMER #000800, CUSTOMER ORDER #059117 DATED 05/22/83.	000100 EA	85 07/03/83	85 0
001002-00	002	E800 ARIZ. HOT TUBS	End Table - Burl Top	DROP SHIPMENT FOR CUSTOMER #000800, CUSTOMER ORDER #059117 DATED 05/22/83.	000100 EA	78 07/03/83	78 0
001002-00	003	E900 ARIZ. HOT TUBS	Executive Chair	DROP SHIPMENT FOR CUSTOMER #000800, CUSTOMER ORDER #059117 DATED 05/22/83.	000100 EA	32 07/03/83	32 0

3 RECEIVINGS PRINTED

HISTORICAL DATA  
FOR NEGOTIATING  
WITH VENDORS

RUN DATE: JUN 15, 1983 - 04:19

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

PURCHASE LINE HISTORY REPORT

RANGE: ITEMS NUMBERED E700 THRU E700  
VENDORS NUMBERED 000100 THRU 000900  
ALL RECEIPT DATES  
BUYER CODES 1 THRU 5

ITEM-NO	ITEM-DESCRIPTION	VENDOR-NO VENDOR-NAME	RECEIPT-DATE	REQ-DATE PROM-DTE	EXP-PRICE ACT-PRICE	QTY-ORD QTY-REC	QTY-REJ QTY-CAN	PO-NUMBER UM BUYER
E700	Corner Table - Burl Top	000100 Standard Lumber & Furniture	03/01/83	03/01/83	265.000	5	0	000955-00 EA 5
			05/10/83	05/01/83	265.000	12	0	000958-00 EA 5
			05/15/83	05/01/83	265.000	25	0	000960-00 EA 3
			VENDOR TOTALS:		42	0		
		000200 Peerless Wood	03/01/83	03/01/83	265.000	6	0	000956-00 EA 5
			VENDOR TOTALS:		6	0		
		000900 Wholesale Furniture Company	02/15/83	02/15/83	265.000	5	0	000954-00 EA 5
			04/25/83	04/20/83	265.000	7	0	000961-00 EA 3
			05/30/83	05/15/83	265.000	10	0	000959-00 EA 4
			VENDOR TOTALS:		22	0		
ITEM TOTALS:		70	0					
GRAND TOTALS:		70	0					

Sample Print-Outs for Purchase Order and Receiving—COBOL

RUN DATE: JUN 15, 1983 - 04:28

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

CASH REQUIREMENTS PROJECTION REPORT

FOR RECEIPT DATES - "ACT" MEANS ACTUAL, "EXP" MEANS EXPECTED

VENDOR-NO VENDOR-NAME VENDOR-TERMS  
000100 Standard Lumber & Furniture 5% 30 / Net 60

PROJECTED CASH REQUIREMENTS FROM PURCHASE ORDERS:

CASH-REQ-DATE	RECEIPT-DATE	PO-NUMBER	LINE-NO	ITEM-NUMBER	ITEM-DESCRIPTION	CASH-REQ-AMT
08/05/83	06/06/83 (ACT)	001001-00	001	D100	Stain, Mahogany (1 Qt. Can)	286.20
08/05/83	06/06/83 (ACT)	001001-00	002	D400	Pumice (Fine) 5 LB box	447.50
08/05/83	06/06/83 (ACT)	001001-00	003	D500	Glue - Pressure Sensitive (Qt)	152.00
07/14/83	05/15/83 (EXP)	001000-00	001	E600	Waste Basket	152.00
07/14/83	05/15/83 (EXP)	001000-00	002	E700	Corner Table - Burl Top	5,300.00
07/14/83	05/15/83 (EXP)	001000-00	003	E800	End Table - Burl Top	2,475.00
07/14/83	05/15/83 (EXP)	001000-00	004	E900	Executive Chair	16,975.00
08/04/83	06/05/83 (EXP)	001001-00	004	D700	Rubbing Oil (5 Gal Can)	256.00
08/05/83	06/06/83 (EXP)	001001-00	001	D100	Stain, Mahogany (1 Qt. Can)	31.80
08/05/83	06/06/83 (EXP)	001001-00	003	D500	Glue - Pressure Sensitive (Qt)	144.00
08/30/83	07/01/83 (EXP)	001003-01	001	C100	Desk Top, Walnut - 72 x 36	562.50
08/30/83	07/01/83 (EXP)	001003-01	005	C200	Desk Top, Walnut - 60 x 30	266.50

AGED VENDOR CASH REQUIREMENTS FROM PURCHASE ORDERS:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
27,048.50	.00	.00	24,902.00	2,146.50

AGED VENDOR CASH REQUIREMENTS FROM ACCOUNTS PAYABLE:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
66,929.53	48,594.53	.00	18,335.00	.00

TOTAL AGED VENDOR CASH REQUIREMENTS:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
93,978.03	48,594.53	.00	43,237.00	2,146.50

000800 Wholesale Furniture Company 3% 10 / Net 20

AGED VENDOR CASH REQUIREMENTS FROM ACCOUNTS PAYABLE:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
12,660.00	8,525.00	4,135.00	.00	.00

TOTAL AGED VENDOR CASH REQUIREMENTS:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
12,660.00	8,525.00	4,135.00	.00	.00

\*\*\*\*\* COMPANY TOTALS \*\*\*\*\*

TOTAL PROJECTED CASH REQUIREMENTS FROM PURCHASE ORDERS:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
27,048.50	.00	.00	24,902.00	2,146.50

TOTAL PROJECTED CASH REQUIREMENTS FROM ACCOUNTS PAYABLE:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
227,312.15	194,873.15	8,126.00	21,345.00	2,968.00

TOTAL PROJECTED CASH REQUIREMENTS:

TOTAL-CASH-REQ	THROUGH MAY 83	JUNE, 1983	JULY, 1983	AUGUST, 1983
254,360.65	194,873.15	8,126.00	46,247.00	5,114.50

RUN DATE: JUN 15, 1983 - 04:37

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

COMMODITY CODE VENDOR REPORT

RANGE: FOR ALL COMMODITY CODES

COMMODITY CODE	VENDOR-NO	VENDOR-NAME	TELEPHONE-NO	CONTACT-NAME	STATUS	LAST-ACTIVITY DATE
MATL	000100	Standard Lumber & Furniture	213-723-8377	Kirby Zandoratineos	NORMAL	12/01/83
	000300	Anawalt Lumber Company	213-823-8238	Sammy Jones	NORMAL	03/04/83
MS01	000100	Standard Lumber & Furniture	213-723-8377	Kirby Zandoratineos	NORMAL	12/01/83
	000700	Western Chemical Corp	213-343-9944	George Ruff	NORMAL	04/15/83
SVC	000400	Bank of America	213-823-3000		NORMAL	03/04/83
	000500	Ronson Commercial Properties	213-827-7333		NORMAL	03/05/83
	000600	Tillerman & Sloan Accountancy	213-823-8322		HOLD PMT	03/04/83
WD01	000200	Peerless Wood	834-834-8388	Garish Hilltop	NORMAL	03/04/83
WD02	000200	Peerless Wood	834-834-8388	Garish Hilltop	NORMAL	03/04/83
WD03	000100	Standard Lumber & Furniture	213-723-8377	Kirby Zandoratineos	NORMAL	12/01/83
	000200	Peerless Wood	834-834-8388	Garish Hilltop	NORMAL	03/04/83
	000800	Wholesale Furniture Company	213-823-8237		NO PURCH	06/01/83
WD04	000200	Peerless Wood	834-834-8388	Garish Hilltop	NORMAL	03/04/83
	000800	Wholesale Furniture Company	213-823-8237		NO PURCH	06/01/83

LISTS VENDORS BY COMMODITIES THEY SELL

Sample Print-Outs for Purchase Order and Receiving—COBOL

RUN DATE: JUN 15, 1983 - 04:47

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

VENDOR PERFORMANCE ANALYSIS REPORT

RANGE: ALL VENDORS  
 ALL COMMODITY CODES  
 VENDORS WITH ACTIVITY SINCE 01/31/83  
 VENDORS WITH LINES LATE RATE OVER 1%  
 VENDORS WITH COST VARIANCE OVER 1%

VENDOR NO	VENDOR-NAME	TELEPHONE-NO	ACTIV-DATE YTD-ORDERS	YTD-PURCHASES PURCHASES-LYR	YTD-LINES YTD-LATE	PCT-LNS-LTE PCT-LTE-LYR	PCT-COST-VAR PCT-REJECTED	AVG-LEAD-TIME AVG-DAYS-LATE
000100	Standard Lumber & Furniture	213-723-8377	12/01/83 98	184,225.81 134,322.21	581 8	1.37 2.87	4.47 1.29	22.20 5
000200	Peerless Wood	834-834-8388	03/04/83 4	17,507.74 1,082.00	15 1	6.66 2.56	1.15 2.60	32.67 1
000300	Anasalt Lumber Company	213-823-8238	03/04/83 130	17,463.50 723,837.22	833 35	4.20 7.22	4.58 2.22	31.22 4
000700	Western Chemical Corp	213-343-9944	04/15/83 74	81,293.15 .00	91 1	1.09 5.43	4.72 .09	17.23 2

RUN DATE: JUN 23, 1983 - 00:23

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

BUYER CODE LIST

BUYER BUYER-NAME  
 CODE

- 1 LAWRENCE HAVERHILL
- 2 CORNELL DUPREE
- 3 EDWARD FIELD
- 4 LAWRENCE LIVERMORE
- 5 L. PLINTH GARNELL
- AA MILDRED SPARKS

6 CODES ON FILE

RUN DATE: JUN 23, 1983 - 00:23

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

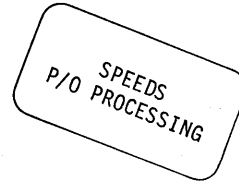
PAGE 0001

COMMENT CODE LIST

COMMENT COMMENT  
 CODE

- 1 PARTIAL SHIPMENTS NOT ALLOWED
- 2 SUBSTITUTIONS NOT ALLOWED
- 3 PLEASE NOTIFY IF SHIPMENT LATE
- 4 INVOICE W/SHIPMENT PREFERRED
- 5 PLEASE SHOW PO# ON THE INVOICE
- AA EARLY SHIPMENTS NOT ALLOWED

6 CODES ON FILE



RUN DATE: JUN 23, 1983 - 00:23

M. C. B. A. DEMONSTRATION FURNITURE COMPANY

PAGE 0001

REJECT REASON CODE LIST

REJECT REJECT-REASON  
 CODE

- 1 INADEQUATE QUANTITY
- 2 WRONG SIZE
- 3 WRONG COLOR
- 4 WRONG FINISH
- 5 UNAUTH SUBSTITUTION
- 6 DAMAGED GOODS
- 7 NOT TO OUR STANDARDS
- AA NOT ORDERED

8 CODES ON FILE



Sample Print-Outs for Purchase Order and Receiving—COBOL

RUN DATE: JUN 15, 1983 - 00:34 M. C. B. A. DEMONSTRATION FURNITURE COMPANY PAGE 0001

SHIP - T O C O D E L I S T

SHIP-TO CODE	DESCRIPTION	DROP SHIP?	LOC	DESCRIPTION	SHIPPING-ADDRESS
000100	J. G. WILLIAMS	Y	DS	DROP SHIPMENTS	JOHN G. WILLIAMS COMPANY 3479 PEACHTREE ROAD N.E. SUITE #200 ATLANTA, GA. 30329
100-01	WILLIAMS - CA	Y	DS	DROP SHIPMENTS	JOHN G. WILLIAMS COMPANY 3212 BURBANK BLVD BURBANK, CA. 91102
100-02	WILLIAMS - TX	Y	DS	DROP SHIPMENTS	JOHN G. WILLIAMS COMPANY 8201 KENNEDY BLVD HOUSTON, TX. 70332
200-01	21ST CENT-STORE	Y	DS	DROP SHIPMENTS	21ST CENTURY ENTERPRISES THE FURNITURE SHOPPE EMBARCADERO PLAZA SAN FRANCISCO, CA. 95791
200-02	21ST CENT-WHSE	Y	DS	DROP SHIPMENTS	21ST CENTURY ENTERPRISES 1091 S. SPOKANE ST. OAKLAND, CA. 95602 ATT: RECEIVINGS DEPT.
AT	ATLANTA OFFICE	N	AT	ATLANTA	MCBA DEMO FURNITURE COMPANY 11350 S. ESCAROLE ATLANTA, GA. 22354
LA	LOS ANGELES	N	LA	LOS ANGELES	MCBA DEMO FURNITURE COMPANY 2441 HONOLULU MONTROSE, CA. 91020

7 CODES PRINTED

RUN DATE: JUN 23, 1983 - 00:54 M. C. B. A. DEMONSTRATION FURNITURE COMPANY PAGE 0001

I T E M V E N D O R R E P O R T

RANGE: VENDOR NUMBERS 000800 THRU 000800

VENDOR-NO VENDOR-NAME	LD-TIME DAYS-LT	REJ-PCT COST-VAR	VENDOR-ITEM-NO	MIN-ORDER ACT-DATE	ITEM-NO	ITEM-DESCRIPTION
000800 (NO PURCHASES) Wholesale Furniture Company	10.36 3	.00 .40	116010E	10 02/21/83	E500	Letter Tray
			117590E	20 02/12/83	E600	Waste Basket
			800-E700	10 06/14/83	E700	Corner Table - Burl Top
			800-E800	10 06/14/83	E800	End Table - Burl Top
			800-E900	1 06/14/83	E900	Executive Chair

5 ITEMS FOR THIS VENDOR

1 VENDORS PRINTED

MAINTAINS  
 MULTIPLE  
 VENDORS  
 FOR EACH ITEM

RUN DATE: JUN 23, 1983 - 00:54 M. C. B. A. DEMONSTRATION FURNITURE COMPANY PAGE 0001

I T E M V E N D O R R E P O R T

RANGE: ITEM NUMBERS E500 THRU E900

ITEM-NO	ITEM-DESCRIPTION	VENDOR-NO VENDOR-NAME	LD-TIME DAYS-LT	REJ-PCT COST-VAR	MIN-ORDER ACT-DATE	VENDOR-ITEM-NO
E500	Letter Tray	000100 Standard Lumber & Furniture	22.20 5	1.29 4.47	10 06/14/83	100-E500
		000800 (NO PURCHASES) Wholesale Furniture Company	10.36 3	.00 .40	10 02/21/83	116010E
E800	End Table - Burl Top	000100 Standard Lumber & Furniture	22.20 5	1.29 4.47	10 06/15/83	100-E800
		000200 Peerless Wood	32.67 1	2.60 1.15	10 06/14/83	200-E800
		000800 (NO PURCHASES) Wholesale Furniture Company	10.36 3	.00 .40	10 06/14/83	800-E800
E900	Executive Chair	000100 Standard Lumber & Furniture	22.20 5	1.29 4.47	1 06/15/83	100-E900
		000200 Peerless Wood	32.67 1	2.60 1.15	1 06/14/83	200-E900
		000800 (NO PURCHASES) Wholesale Furniture Company	10.36 3	.00 .40	1 06/14/83	800-E900

6 ITEMS PRINTED

# **COBOL PURCHASE ORDER and RECEIVING**

## Technical Specifications

### **Program Size**

The program for this package occupies approximately 1100K bytes of disk space.

### **Memory Requirements**

In terms of memory, the largest amount of memory required for any single task is approximately 62K bytes. This includes roughly 25K bytes of re-entrant code, so each additional Purchase Order and Receiving user would only require an additional 37K bytes of memory.

### **File Sizes**

Approximate file requirements can be calculated from the following table. Because of the nature of the file handling (ISAM) and the operating system fragmentation of files, exact requirements cannot be given. However, the following is reasonably accurate.

<b>File</b>	<b>Disk Space in K bytes per 1,000 records</b>
Purchase Order Headers	247
Purchase Order Line Items	459
Receivings Audit Trail	231
Line Item History	197
Cross Reference to Vendors' Item Numbers	167
Alternate Ship-to Addresses	197

These are the permanent files in the system. The transaction files are deleted after each posting and do not ordinarily grow extremely large between postings.