ACT pulsar

16 BIT BUSINESS SOFTWARE

dBase II™

Pulsar™ 16-bit Software

PULSAR is a new generation of advanced and highly sophisticated business software specifically developed for 16-bit personal computers.

PULSAR is a comprehensive range of powerful and fully integrated packages, designed to provide a complete answer to the management information needs of large and small businesses alike.

PULSAR sets new standards of versatility and ease of operation and has been developed at a cost of over £1 million by ACT, the UK market leader in 16-bit personal computer software. It is the culmination of more than 17 years of computer package development.

PULSAR—The fully integrated range

16-bit Business Software for 16-bit Personal Computers

Dealer's Stamp

Company Philosophy

The ACT octagon encapsulates our philosophy of a single source for computing solutions. ACT products include personal computers — business systems — turnkey minicomputers — software technology — computer engineering — consumables and bureau services.

The eight ACT companies are each leaders in their field.

ACT (Pulsar) Limited
ACT House, 111 Hagley Road, Birmingham B16 8LB
Telephone: 021-454 8585. Telex: 339396

ACT pulsar

16 BIT BUSINESS SOFTWARE

dBase II™

dBase II

dBASE II is the most widely used RELATIONAL DATABASE MANAGEMENT system on Microcomputers, which allows easy manipulation of small and medium sized databases using English-like commands. It is an extremely powerful system that can vastly improve the efficiency of your operation.

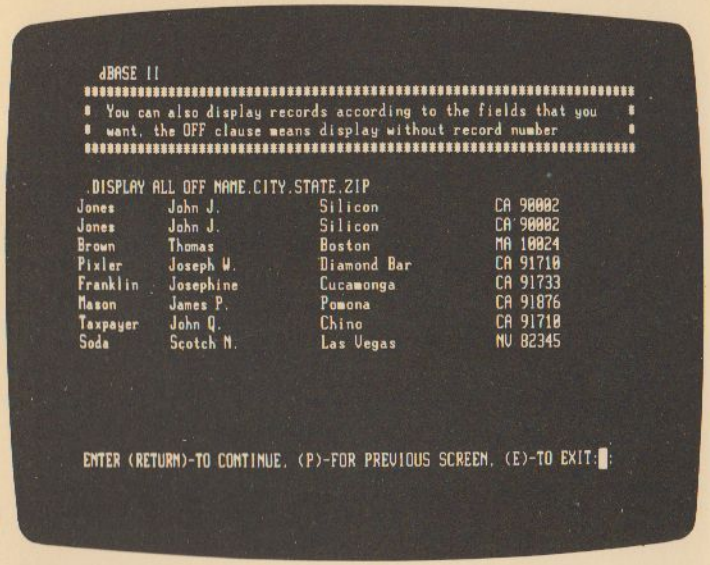
dBASE II has facilities to create complete database systems, and easily to add, delete, edit, display and print data from the database with a minimum of data duplication on file.

dBASE II does not require an extra support language; it comes with its own Applications Development Language (ADL). ADL lets you use simple English-like statements to manipulate your data, or built-in structured constructs to prepare sophisticated applications packages.

dBASE II users will gain a large measure of program/data independence, so that, when the data is changed, the programs may remain unchanged, and vice versa.

dBASE II incorporates full-screen editing capabilities to set up screen formats so that data may be entered by simply 'filling in the blanks.'

dBASE II can be used interactively, or you can store a sequence of commands to automate accounting, billing, mailing lists or any data you need to manage.



PAGE NO. 00001
10/21/82

PRODUCT REPORT BY GROUP – PLUMB-LINE LIMITED

P-GRP.	PR-CODE	SUPPLIER.	S-NO.	CURRENT	ALLOCTD.
* GROUP No...	10				
10	AX5001	Brasswares Ltd.	5603	150	43
10	B01/85	Jones & Sons Ltd.	2154	1024	63
SUBTOTAL				1174	106
* GROUP No...	11				
11	AX012	Brasswares Ltd.	5603	185	30
11	AZ3251	Jones & Sons Ltd.	2154	6000	150
11	AZ3252	Jones & Sons Ltd.	2154	1024	63
SUBTOTAL				7209	243
* GROUP No...	12				
12	B0980	Findlay Wilkins PLC	8541	1000	0
12	C541/5	Findlay Wilkins PLC	8541	45	40
12	D4582	Findlay Wilkins PLC	8541	5000	800
12	S901/5	Findlay Wilkins PLC	8541	450	50
SUBTOTAL				6495	890
TOTAL				14878	1239

TECHNICAL DATA

OPERATOR SUMMARY:

ARITHMETIC OPERATORS:

()	:	Parentheses for grouping
*	:	Multiplication
/	:	Division
+	:	Addition
–	:	Subtraction

RELATIONAL OPERATORS:

<	:	Less than
>	:	Greater than
=	:	Equal
<>	:	Not equal
<=	:	Less than or equal
>=	:	Greater than or equal

LOGICAL OPERATORS:

()	:	Parentheses for grouping
.NOT.	:	Boolean not (unary operator)
.AND.	:	Boolean and
.OR.	:	Boolean or
$	:	Substring logical operator. Is string 1 in string 2?

STRING OPERATORS:

+	:	String concatenation
–	:	String concatenation with blank squash

FUNCTION SUMMARY:

#	:	Record number function
*	:	Delete record marker
EOF	:	End of file function
!(<variable/string>)	:	Convert to upper case
TYPE(<expression>)	:	Data type function
INT(<variable/expression>)	:	Integer function
VAL(<variable/string/substring>)	:	String to integer function
STR(<expression/variable/number>, <length>,<decimals>)	:	Integer to string function
LEN(<variable/string>)	:	String length function
$(<expression/variable/string>, <start>,<length>)	:	Substring select function
@(<variable1/string1>,<variable2/ string2>)	:	Substring search function
CHR(<number>)	:	Convert number to ASCII
&	:	Macro substitution
FILE(<"filename"/var/exp>)	:	File exists?
TRIM	:	Strip trailing blanks function

SOME COMMONLY USED COMMANDS:

?<exp|,list|>	:	Display value of an expression
@<coord>|SAY<exp>|USING 'picture'|| |GET<var>|PICTURE'picture'||	:	Format console screen or printer
ACCEPT|'prompt'|TO<var>	:	Input characters from console
APPEND|BLANK| APPEND FROM<filename> |SDF||FOR<exp>||DELIMITED |WITH<delimiter>||	:	Add to a database from operator input or file
CHANGE|<scope>|FIELD<list> |FOR<exp>|	:	Make multiple changes to database
CREATE	:	Create a new database
DO WHILE	:	Standard While loop
EDIT	:	Edit records in a database
FIND<key>	:	Locate a record in an indexed database
INDEX ON<key>TO<filename>	:	Create an index file
INSERT|BEFORE||BLANK|	:	Add a new record to a database
REPORT|<scope>||FORM<file-name>||TO PRINT||FOR<exp>|	:	Generate a report
SAVE TO<filename>	:	Write memory variables to file
SORT ON<key>TO<filename> |ASCENDING||DESCENDING|	:	Generate a sorted database