

Wang Multiuser BASIC-2/386 Operating System Release 1.0

Customer Software Release Notice

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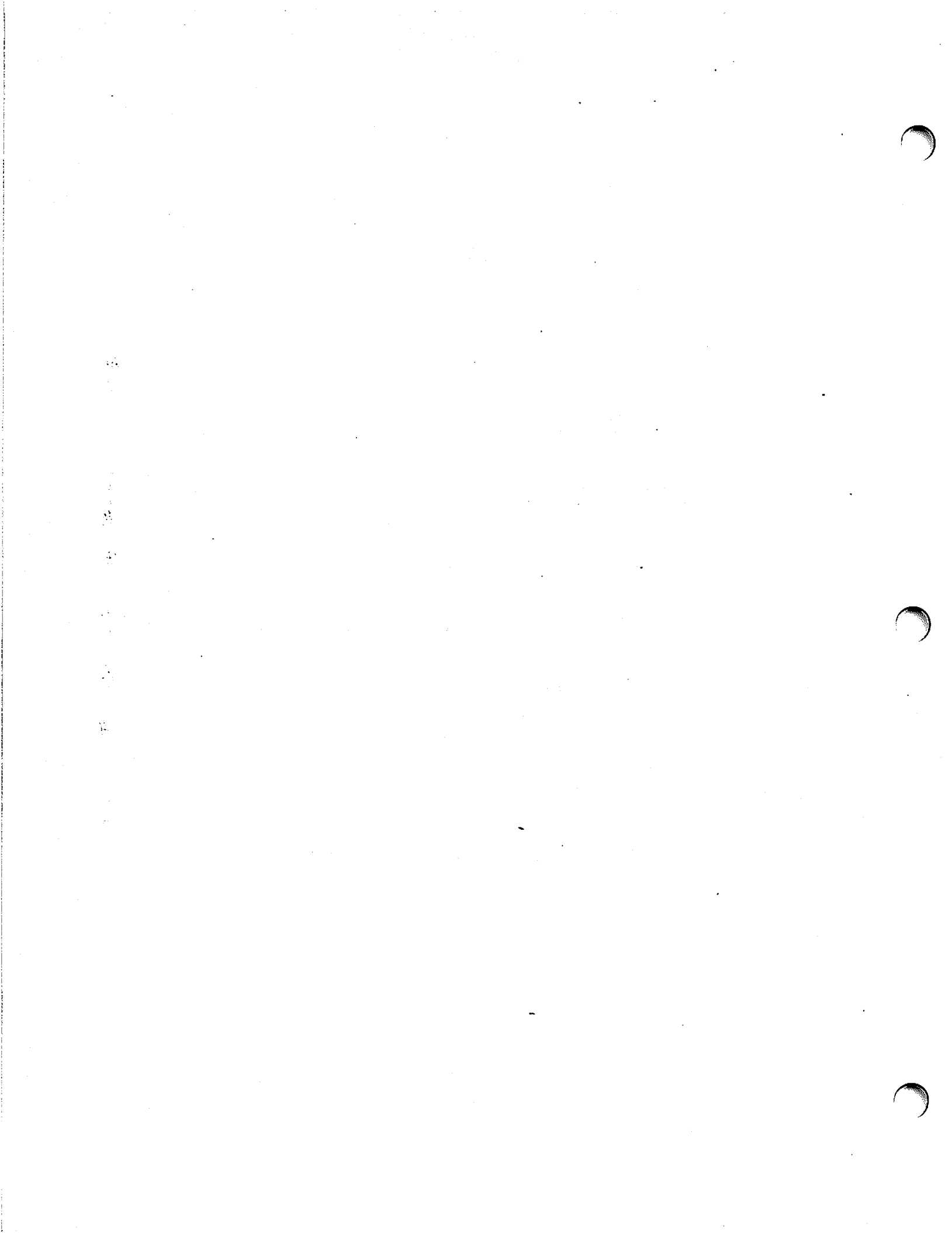
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PREFACE

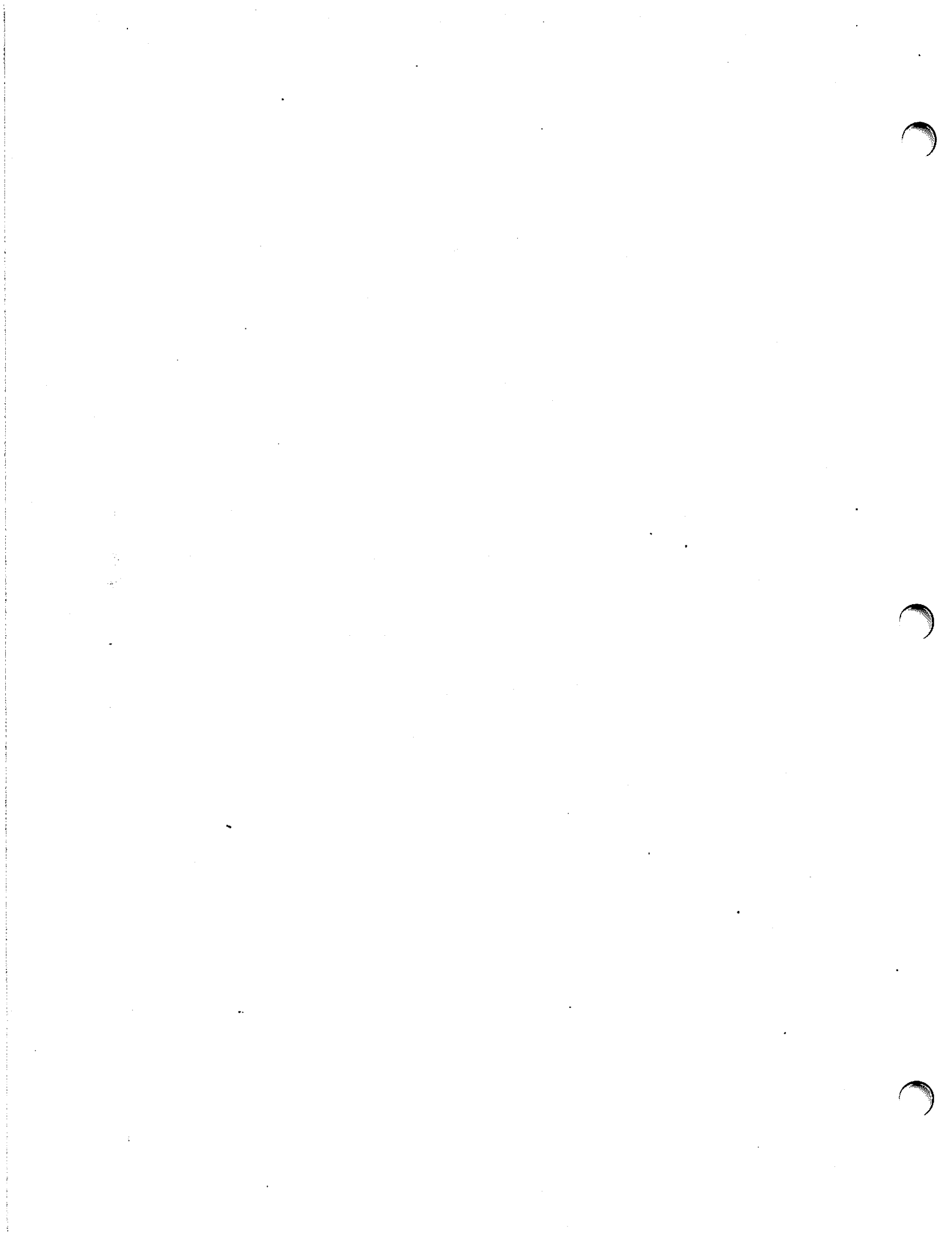
The *Wang Multiuser BASIC-2/386 Operating System, Release 1.0, Customer Software Release Notice* provides information on Release 1.0 of the Wang Multiuser BASIC-2/386 Operating System.

Intended for all users, this release notice is organized as follows:

- Chapter 1 provides an introduction to this release of the Wang Multiuser BASIC-2/386 Operating System software, including hardware and software requirements and related documents.
- Chapter 2 describes the enhancements added to the Wang Multiuser BASIC-2/386 Operating System.
- Chapter 3 discusses the special considerations needed to run this release of the software effectively.
- Chapter 4 describes the contents of the media you can install on your system as part of this software release.

Refer to the following documents for additional information about the Wang Multiuser BASIC-2/386 Operating System:

- *CS-D User's Guide (715-2364)*
- *BASIC-2 Utilities Reference Manual (700-6855A)*
- *Multiuser BASIC-2 Language Reference Manual (700-4080E)*



CHAPTER 1 INTRODUCTION

OVERVIEW

This chapter discusses the features of Release 1.0 of the Multiuser BASIC-2/386 Operating System and gives the system hardware and software requirements.

SUMMARY OF FEATURES

The Wang Multiuser BASIC-2/386 Operating System is designed for interactive programming and ease of use. Release 1.0 of the Multiuser BASIC-2/386 Operating System is a general release.

In this version of the software, the following command calls have been added:

DATALOAD AC
DATALOAD AC OPEN
DATASAVE AC
DATASAVE AC OPEN
DATASAVE AC CLOSE
DATASAVE AC END

The following command calls have been changed or modified:

\$PACK/\$UNPACK
BIN and VAL functions
\$PSTAT
LIST SELECT
SELECT NEW (or OLD)
SPACE S
SPACE SK

SYSTEM REQUIREMENTS

In order to use Release 1.0, the following is required:

Required Hardware

- Wang CS/386-D/N, CS-D, or Micro VP with a CS/386 CPU board
- 2200 terminal
- 5 1/4-inch diskette drive

Required Software

- Release 1.0 BASIC-2/386 Operating System

Release 1.0 is user installable. Follow the instructions for installing the operating system as described in the introductory or user manual supplied with your CS/386 2200 system.

CHAPTER 2 ENHANCEMENTS

OVERVIEW

This chapter discusses the added features provided in Release 1.0. For more details, refer to the *BASIC-2 Language Reference Manual*.

ENHANCEMENTS OF RELEASE 1.0

The next section describes the latest enhancements of Release 1.0.

COMMAND CALLS

DATALOAD AC

The DataLoad AC command reads one record from a file of a specified disk which is specified by the user and stores the entire 512 bytes in the designated alpha variable.

DATALOAD AC OPEN

The DataLoad AC Open command opens data files that have previously resided on an MS-DOS diskette.

DATASAVE AC

The DataSave AC command writes one record to a disk.

DATASAVE AC OPEN

The DataSave AC Open command creates a new MS-DOS file or rewrites an existing file.

DATASAVE AC CLOSE

The DataSave AC Close command closes an individual data file if it is no longer used in the current or segment program.

DATASAVE AC END

The DataSave AC End command enables the user to update the file length and return unused disk space.

\$PACK/\$UNPACK

The \$PACK/\$UNPACK command is used to pack numeric values (decimals) within a binary overflow format. Additionally, the \$PACK/\$UNPACK command can be used to compress the alphanumeric format.

BIN and VAL Functions

The BIN and VAL functions are used to specify the length of a command string specified by a variable.

\$PSTAT

The \$PSTAT command is used as the return address for those devices that are awaiting partitions.

LIST SELECT

LIST SELECT is used to select options that save program files within the current format.

SELECT NEW (or OLD)

SELECT NEW (or OLD) is used to select the program saving mode in either a new or old format.

SPACE S

SPACE S is used to return the size (in bytes) of unallocated memory in system.

SPACE SK

SPACE SK is used to return the size (in kilobytes) of the total memory in system.

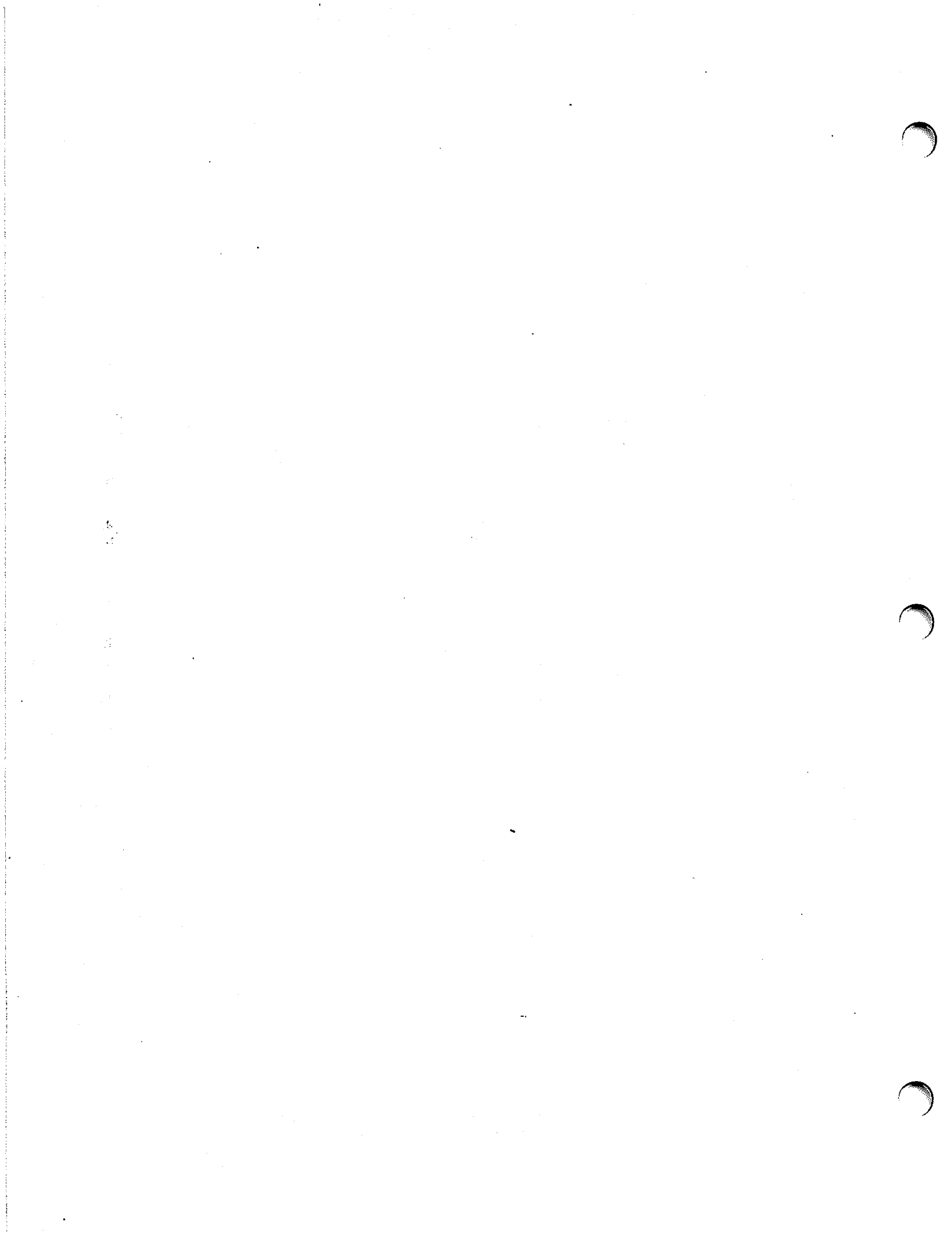
CHAPTER 3 SPECIAL CONSIDERATIONS

OVERVIEW

This chapter discusses the special considerations for this release of the Wang Multiuser BASIC-2/386 Operating System software.

SPECIAL CONDITIONS

This release of the Operating System requires a CS/386-D/N, CS, CS-D, or Micro VP Systems with a CS/386 CPU.



CHAPTER 4 MEDIA CONTENTS

OVERVIEW

This chapter describes the contents of this release of the Wang Multiuser BASIC-2/386 Operating System.

MEDIA CONTENTS OF RELEASE 1.0

This section describes the diskettes included in the Wang Multiuser BASIC-2/386 Operating System, Release 1.0.

Part Number	Number of Diskettes	Comments
295-7432	2	5 1/4-inch Double-Sided Double-Density 2275/DS diskettes

The following files are included with Release 1.0:

FileName	Type	Function
@BACKUP ^a	Program	Backup utility
@BOOT	Program	Menu for bootstrap
@CLOC	Program	Initialize date and time
@DAVFU	Program	Vertical Format Control utility
@FORMAT	Program	Format disk platter
@GENPART ^a	Program	Partition Generator
@INSTALL	Program	System install
@MENU	Program	System menu program
@MODSYSF	Program	Convert system configuration file
@MOVE1	Program	Overlay for @MOVEFIL and @INSTALL
@MOVEFIL	Program	Move file
@PSTAT ^a	Program	Partition status
@RECOVER	Program	Recover from backup
@SYSMVPB	Program	Menu for System Utilities

FileName	Type	Function
@TO.CREO	Program	Load or create a reference file
@TO.CREF	Program	Create reference file
@TO.DISK	Program	Copy to disk
@TO.SUBS	Program	Overlay for @TO.DISK/IMAGE
@TOIMAGE	Program	Copy to disk image
.STARTD	Data	System menu support
@@	Data	MVP system menu
@DATE	Data	Date file
@DM50/V0	Data	Printer driver
@LASRJV1	Data	Printer driver
@MVP ^a	Data	MVP microcode
@MXE0	Data	MXE microcode
@PM010V2	Data	Printer driver
@PM016V3	Data	Printer driver
@PM017V3	Data	Printer driver
@PM018V3	Data	Printer driver
@PM060V0	Data	Printer driver
@SYSFILE	Data	MVP configuration file
@DG	Program	Menu for system diagnostics
@MRTIAN	Program	Game

^a These files are different from the BASIC-2/386 Operating System.



Title WANG MULTIUSER BASIC-2 386 OPERATING SYSTEM, RELEASE 1.0, CSRN

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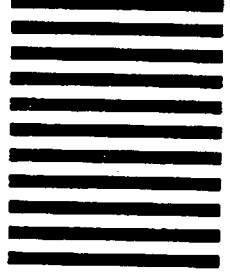
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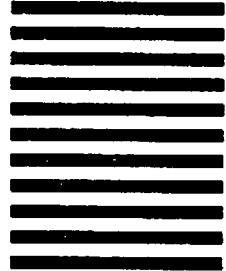
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