



# BASIC

## Description

- BASIC is a Disk BASIC dialect, compatible with IBM Personal Computer BASIC.
- BASICA is a Advanced BASIC dialect, compatible with IBM Personal Computer BASIC.
- GWBASIC is a same as Advanced BASIC dialect, compatible with IBM Personal Computer BASIC.

BASIC and BASICA not depended on BIOS Cassete BASIC.

Target goal is a QBASIC 1.1 compatibility.

## Keywords

For now only IBM Personal Computer BASIC 1.10 words checked

- Dsk - Disk BASIC (BASIC.COM)
- Adv - Advanced BASIC (BASICA.COM)

In plans:

- Gw - GW-BASIC 3.23

## Functions

Name	Status
<a href="#">ABS</a>	<b>Done</b>
<a href="#">ASC</a>	<b>Done</b>
<a href="#">ATN</a>	<b>Done</b>
<a href="#">CALL</a>	
<a href="#">CDBL</a>	<b>Done</b>
<a href="#">CHR\$</a>	<b>Done</b>
<a href="#">CINT</a>	<b>Done</b>
<a href="#">CIRCLE (Adv+)</a>	<b>Done</b>
<a href="#">CLOSE</a>	<b>Done</b>
<a href="#">CLS</a>	<b>Done</b>
<a href="#">COLOR</a>	
<a href="#">COM(n) (Adv+)</a>	
<a href="#">COS</a>	<b>Done</b>
<a href="#">CSNG</a>	<b>Done</b>
<a href="#">CSRLIN</a>	
<a href="#">CVD (Dsk+)</a>	<b>Done</b>

<b>Name</b>	<b>Status</b>
CVI (Dsk+)	Done
CVS (Dsk+)	Done
DATE\$ (Dsk+)	Done
EOF	Done
ERL	Done
ERR	Done
ERROR	Done
EXP	Done
FILES (Dsk+)	Done
FIX	Done
FRE	Done
GET (Dsk+)	Done
HEX\$	Done
INKEY\$	Done
INP	
INPUT\$	Done
INSTR	Done
INT	Done
KILL (Dsk+)	Done
LEFT\$	Done
LEN	Done
LOC (Dsk+)	Done
LOCATE	Done
LOF (Dsk+)	Done
LOG	Done
LPOS	Done
MID\$	Done
MKD\$ (Dsk+)	Done
MKI\$ (Dsk+)	Done
MKS\$ (Dsk+)	Done
OCT\$	Done
OUT	
PEEK	
POINT	
POKE	
POS	Done
PUT (Dsk+)	Done
RANDOMIZE	Done
RESET (Dsk+)	Done
RIGHT\$	Done
RND	Done
SCREEN()	
SGN	Done
SIN	Done
SPACE\$	Done

<b>Name</b>	<b>Status</b>
SPC	<b>Done</b>
SQR	<b>Done</b>
STICK	
STR\$	<b>Done</b>
STRING\$	<b>Done</b>
TAB	<b>Done</b>
TAN	<b>Done</b>
TIME\$ (Dsk+)	<b>Done</b>
TRON	<b>Done</b>
TROFF	<b>Done</b>
USR	
VAL	<b>Done</b>
VARPTR	
VARPTR\$ (Dsk+)	

- WAIT

1. WHILE/WEND
2. WIDTH
3. WRITE
4. WRITE

## Command

<b>Name</b>	<b>Status</b>
AUTO	<b>Done</b>
BEEP	
BLOAD	
BSAVE	
CHAIN (Dsk+)	<b>Done</b>
CLEAR	<b>Done</b>
COMMON (Dsk+)	<b>Done</b>
CONT	<b>Done</b>
DATA	<b>Done</b>
DEF FN	<b>Done</b>
DEF SEG	
DEFDBL	<b>Done</b>
DEFINT	<b>Done</b>
DEFSNG	<b>Done</b>
DEFSTR	<b>Done</b>
DEF USR	
DELETE	<b>Done</b>
DIM	<b>Done</b>
DRAW (Adv+)	
EDIT	
END	<b>Done</b>

<b>Name</b>	<b>Status</b>
ERASE	Done
FIELD (Dsk+)	Done
FOR/NEXT	Done
GET (Graphics) (Adv+)	
GOSUB	Done
GOTO	Done
IF	Done
INPUT	Done
INPUT	Done
KEY	
KEY(N) (Adv+)	
LET	Done
LINE	
LINE INPUT	Done
LIST	Done
LLIST	Done
LOAD	Done
LPRINT	Done
LSET (Dsk+)	Done
MERGE	Done
MOTOR	
NAME (Dsk+)	Done
NEW	Done
ON COM (Adv+)	
ON ERROR	Done
ON GOSUB	Done
ON GOTO	Done
ON KEY (Adv+)	
ON PEN (Adv+)	
ON STRIG (Adv+)	
OPEN	Done
OPTION BASE	Done
PAINT (Adv+)	
PEN	
PLAY (Adv+)	
PRINT	Done
PSET	
PRESET	
PUT (Graphics) (Adv+)	
READ	Done
REM	Done
RENUM	
RESTORE	Done
RESUME	Done
RETURN	Done

Name	Status
RSET (Dsk+)	Done
RUN	Done
SAVE	Done
SCREEN (Statement)	
SOUND	
STOP	Done
STRIG	
SWAP	Done
SYSTEM (Dsk+)	Done

### DOS Commands

Internal	
External	APPEND ASSIGN ATTRIB BASIC BASICA CHOICE COMMAND COMP DEBUG DISKCOMP DISKCOPY DOSKEY EDIT EDLIN EXIT_VDM FC FIND FSACCESS GRAFTABL GWBASIC HELP HELPMMSG JOIN LABEL MEM MORE MOVE MSD QBASIC SORT SUBST XCOPY

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