

BBBBBBBBBBBB		AAAAAAAAAA		DDDDDDDDDD	
BBBBBBBBBBBB		AAAAAAAAAA		DDDDDDDDDD	
BBBBBBBBBBBB		AAAAAAAAAA		DDDDDDDDDD	
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBBBBBBBBBBB		AAA	AAA	DDD	DDD
BBBBBBBBBBBB		AAA	AAA	DDD	DDD
BBBBBBBBBBBB		AAA	AAA	DDD	DDD
BBB	BBB	AAAAAAAAAAAA		DDD	DDD
BBB	BBB	AAAAAAAAAAAA		DDD	DDD
BBB	BBB	AAAAAAAAAAAA		DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBB	BBB	AAA	AAA	DDD	DDD
BBBBBBBBBBBB		AAA	AAA	DDDDDDDDDD	
BBBBBBBBBBBB		AAA	AAA	DDDDDDDDDD	
BBBBBBBBBBBB		AAA	AAA	DDDDDDDDDD	

BBBBBBBB		AAAAAA	DDDDDDDD	DDDDDDDD	EEEEEEEEEE	FFFFFFFFFF	
BBBBBBBB		AAAAAA	DDDDDDDD	DDDDDDDD	EEEEEEEEEE	FFFFFFFFFF	
BB	BB	AA	DD	DD	EE	FF	
BB	BB	AA	DD	DD	EE	FF	
BB	BB	AA	DD	DD	EE	FF	
BB	BB	AA	DD	DD	EE	FF	
BBBBBBBB		AA	DD	DD	EE	FF	
BBBBBBBB		AA	DD	DD	EE	FF	
BB	BB	AAAAAAAAAA	DD	DD	EE	FF	
BB	BB	AAAAAAAAAA	DD	DD	EE	FF	
BB	BB	AA	DD	DD	EE	FF	
BB	BB	AA	DD	DD	EE	FF	
BB	BB	AA	DD	DD	EE	FF
BBBBBBBB		AA	DDDDDDDD	DDDDDDDD	EEEEEEEEEE	FF
BBBBBBBB		AA	DDDDDDDD	DDDDDDDD	EEEEEEEEEE	FF

SSSSSSSS	DDDDDDDD	LL	
SSSSSSSS	DDDDDDDD	LL	
SS	DD	DD	LL
SS	DD	DD	LL
SS	DD	DD	LL
SS	DD	DD	LL
SSSSSS	DD	DD	LL
SSSSSS	DD	DD	LL
	SS	DD	LL
	SS	DD	LL
	SS	DD	LL
	SS	DD	LL
SSSSSSSS	DDDDDDDD	LLLLLLLLLL	
SSSSSSSS	DDDDDDDD	LLLLLLLLLL	


```

{ IDENT 'V04-000'
{
*****
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```

```

MODULE baddef;
/+++
/*
/* Facility:
/* Analyze/Media
/*
/* Abstract:
/*
/* This module declares the structure definitions, storage structures,
/* and constants for BAD.
/*
/* Environment:
/*
/* VAX/VMS User Mode, Non-Privileged
/*
/* Author:
/*
/* Michael T. Rhodes, Creation Date: July, 1982
/*
/* Modified By:
/*
/* V03-003 MTR0009 Michael T. Rhodes 3-Jul-1984
/* Add context bits to control listing the SDBSF for
/* non-last track devices.
/*
/* V03-002 MTR0003 Michael T. Rhodes 11-Feb-1983
/* Add constants used for Stand Alone support.
/*
/* V03-001 MTR0001 Michael T. Rhodes 15-Dec-1982

```

/* Add context bits for /LOG qualifier and PATTERN keyword.
/* Removed obsolete context bit OVERRIDE.
/*
/*--


```
/*
/* Last Track bad block file structures.
/*
AGGREGATE last_trk_hdr STRUCTURE PREFIX "ltk_";
    serial_number LONGWORD UNSIGNED;
    unused WORD UNSIGNED;
    cartridge WORD UNSIGNED;
    #hdrsiz = .;
END last_trk_hdr;
CONSTANT headersiz EQUALS #hdrsiz PREFIX "ltk_";

AGGREGATE last_trk_info STRUCTURE PREFIX "ltk_";
    cylinder WORD UNSIGNED;
    sector BYTE UNSIGNED;
    track BYTE UNSIGNED;
END last_trk_info;

/*
/* Non Last Track bad block file structure.
/*
AGGREGATE nlst_trk_hdr STRUCTURE PREFIX "nlt_";
    cntfldsiz BYTE UNSIGNED;
    adrfldsiz BYTE UNSIGNED;
    usedbbdsc BYTE UNSIGNED;
    available BYTE UNSIGNED;
    #hdrsiz = .;
END nlst_trk_hdr;
CONSTANT headersiz EQUALS #hdrsiz PREFIX "nlt_";

AGGREGATE nlst_trk_info STRUCTURE PREFIX "nlt_";
    highlbn BYTE UNSIGNED;
    sectorcnt BYTE UNSIGNED;
    lowlbn WORD UNSIGNED;
END nlst_trk_info;

/*
/* Context Bits.
/*
CONSTANT(
    badblocks,
    blk0bad,
    exercise,
    exercise_full,
    init,
    interactive,
    keep,
    log,
    ltdevice,
    output,
    pattern,
    retry,
    show,
    show_after,
    show_before,
```

nlt_sdbsf) EQUALS 0 INCREMENT 1 PREFIX "ctx_" TAG "v";


```
/*  
/* Constants:
```

```
/*  
CONSTANT
```

```
command_len    EQUALS 132      PREFIX "bad$"  
devnam_len     EQUALS 63       PREFIX "bad$"  
input_len      EQUALS 132     PREFIX "bad$"  
filename_len   EQUALS 132     PREFIX "bad$"  
max_xfer_cnt   EQUALS %XFE00  PREFIX "bad$"  
nltmaxblk      EQUALS 4096    PREFIX "bad$"  
page_size      EQUALS 512     PREFIX "bad$"  
adrfltsiz     EQUALS 3        PREFIX "nlt_"  
cntfldsiz     EQUALS 1        PREFIX "nlt_"  
available      EQUALS 252     PREFIX "nlt_"  
false         EQUALS 0.  
true          EQUALS 1;
```

```
END_MODULE;
```


0017 AH-BT13A-SE
VAX/VMS V4.0

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A large grid of 120 terminal screens (10 rows by 12 columns). Each screen displays a different command-line interface or data output. Several screens contain the following text:

- BADBLOCKS LIS** (top right)
- BAD** (middle left)
- STABAD MAP** (middle left)
- ANALYZBAD MAP** (middle left)
- ANALYZCMD CLD** (middle right)
- WRITESAVE LIS** (middle left)
- BADDEF SDB** (middle right)
- ANALYZCMD LIS** (bottom right)
- BADINTT LIS** (bottom right)

The screens also contain various data tables, lists, and system prompts, representing a comprehensive set of diagnostic tools for the VAX/VMS operating system.