

888888888888		AAAAAAAAA		DDDDDDDDDDDD	
888888888888		AAAAAAAAA		DDDDDDDDDDDD	
888888888888		AAAAAAAAA		DDDDDDDDDDDD	
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888888888888		AAA	AAA	DDD	DDD
888888888888		AAA	AAA	DDD	DDD
888888888888		AAA	AAA	DDD	DDD
888	888	AAAAAAAAAAAA		DDD	DDD
888	888	AAAAAAAAAAAA		DDD	DDD
888	888	AAAAAAAAAAAA		DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888	888	AAA	AAA	DDD	DDD
888888888888		AAA	AAA	DDDDDDDDDDDD	
888888888888		AAA	AAA	DDDDDDDDDDDD	
888888888888		AAA	AAA	DDDDDDDDDDDD	

```

BBBBBBBB      AAAAAA      DDDDDDDD      DDDDDDDD      EEEEEEEEEE      FFFFFFFFFF
BBBBBBBB      AAAAAA      DDDDDDDD      DDDDDDDD      EEEEEEEEEE      FFFFFFFFFF
BB      BB      AA      AA      DD      DD      DD      DD      EE      FF
BB      BB      AA      AA      DD      DD      DD      DD      EE      FF
BB      BB      AA      AA      DD      DD      DD      DD      EE      FF
BB      BB      AA      AA      DD      DD      DD      DD      EE      FF
BBBBBBBB      AA      AA      DD      DD      DD      DD      EEEEEEEE      FFFFFFFF
BBBBBBBB      AA      AA      DD      DD      DD      DD      EEEEEEEE      FFFFFFFF
BB      BB      AAAAAAAAAA      DD      DD      DD      DD      EE      FF
BB      BB      AAAAAAAAAA      DD      DD      DD      DD      EE      FF
BB      BB      AA      AA      DD      DD      DD      DD      EE      FF
BB      BB      AA      AA      DD      DD      DD      DD      EE      FF
BBBBBBBB      AA      AA      DDDDDDDD      DDDDDDDD      EEEEEEEEEE      FF
BBBBBBBB      AA      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
SS      DD      DD      LL
SS      DD      DD      LL
SS      DD      DD      LL
SS      DD      DD      LL
SS      DD      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;
    adrflsiz 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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This image shows a grid of 100 terminal windows, arranged in 10 rows and 10 columns. Each window displays a different screen from the VAX/VMS operating system. The screens are mostly text-based, showing various system utilities and diagnostic tools. Some of the visible titles and content include:

- BADBLOCKS LIS**: A screen for listing bad blocks.
- BAD** and **STABAD MAP**: Screens for disk error analysis.
- ANALYZBAD MAP**: A screen for analyzing bad disk data.
- ANALYZCMD CLD**: A screen for analyzing command execution.
- BADDEF SBL**: A screen for defining bad disk sectors.
- WRITESAVE LIS**: A screen for listing write/save operations.
- BADINTT LIS**: A screen for listing internal disk errors.
- ANALYZCMD LIS**: A screen for listing command execution analysis.

The text is small and somewhat faded, but the overall layout is a dense grid of diagnostic and utility screens.