

SOFTWARE DEVELOPMENT
BULLETIN NO. 5
MARCH 11, 1983

TO: Distribution
SUBJECT: 6502 ASM FORMAT FROM MICE UPLOADS

Attached is a copy of the UNIX manual page describing MUP2S for the 6502 people.

Request was initiated by Mike Sanders of that group.

Programmer: Steve Field *Field*

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System Software Group
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NAME

mup2s - create 6502 asm format from mice memory uploads

SYNOPSIS

mup2s [-v] filename

DESCRIPTION

Mup2s opens the MICE upload file filename and formats the data into 6502 assembler code in the format:

```
db          0x00,0x00...  ( 8 bytes per line )
```

which is then placed into the file filename.s. Any previous filename.s will be destroyed.

-v Verbose option, causes output to appear on STDOUT and supresses creation of filename.s

eg: to create a file with .qrt instead of .s try:

```
mup2s -v file >file.qrt
```

AUTHOR

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BUGS

The first 5 people to find a truly valid bug, get a nickel each. No duplicate bugs and only one nickel per reporter. Employees of Mattel, Mattel Electronics, their subsidiaries, vendors, distributors, and associates are the only valid entrants. Proof of association required. Bug validation and payment will be handled by members of the independent organization, Steve's Software Contests Inc.

Nickel #1 : Bob Rocchetti on 4/7/83 @ 19:46

Enlarging a system string stored on the stack causing indeterminate results and non-transportability. (Whew!)