

124-12

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SUBJECT: MICE UPLOADER TO THE VAX

This is the documentation for the MICE uploader to the VAX.

With this uploader, you will be able to store any information that the MICE can transmit onto a file on the VAX.

Programmers: Nola Donato, John Spies,

JS:gt

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Hugh Barnes
Gabriel Baum
Ron Carlson
Dave Chandler
Don Daglow
Richard Decker
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Russ Haft
Jim Haupt
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Les Hutchinson

Don Mills
Mike Minkoff
Tom O'Brien
Larry Pumphrey
Keith Robinson
Chuck Rudd
Joey Silvian
Ron Surratt
Rick Timmins
Mark Urbaniec
Mike Winas
System Software Group

PREPARATION BEFORE UPLOADING FROM A MICE

Because the MICE uploader does not show you what the MICE responds with you must know what you want to type before entering the MUP program. To do this, type "mice"

with no parameters. This will connect you to the MICE. You can then use the "U" "Z" and "M" and so forth commands to reverse engineer or upload whatever you want. When you have all the addresses figured out, then use the MUP program to get it to the VAX.

By the way, reverse engineering is quite legal. Infact, Mattel has taken pains to fully document the reverse engineering of one of the Atari produced cartridges so that Atari can't sue us. The way Atari has sued other companies in the past is on the basis of theft of trade secrets, like by hiring ex-Atari employees. So reverse engineer all you want. Just don't copy code line for line and incorporate it in a Mattel game because then there may be copyright problems.

HOW TO USE THE MICE UPLOADER ON THE VAX

1. Find a CIT-101 that is connected to a MICE.
2. Hit SETUP.
3. Hit the A/B/C key ("5") three times to get into setup D.
4. Use the right arrow to skip to section 2 - third bit. This is the "Auto XON-XOFF: On/Off" switch.
5. Hit Toggle I/O ("6") to turn this feature on.
6. Hit SETUP to get back.
7. Type "mup filename".
8. You will get connected to the MICE. The \$ is the prompt.
9. Type whatever command to the MICE that you want. You will not see the MICE respond. It will go to the file instead. The KBD LOCKED light will blink on and off if the upload is proceeding normally. It is stays lit constantly, you probably forgot to do steps 1-6. You will get the \$ prompt when finished.
10. After you have dis-assembled and uploaded to your hearts content, use
BYE
to exit back to the VAX.