



Tech Info Library

MAE 2.0: Cause of Segmentation Fault at Startup (5/96)

Article Created: 22 May 1996

TOPIC -----

MAE will fail to start, and an error in the shell that MAE starts from will contain one of these messages:

SOLARIS:
Segmentation fault, core dump.

HP-UX:
pid <number> rec'd a sigsegv for stack growth failure possibly causes:
insufficient memory or swap space or stack size exceeded maxssize. Segment
fault, core dump.

What is the cause and solution of the segment fault?

DISCUSSION -----

The first thing to check is that the user has the latest version of MAE (Currently 2.0.2). If the problem persists, it is due to the fact that the user has more than 591 characters in the PATH environment variable. The workaround at this time is the following:

Step 1

Start MAE up with the full path.
An example would be '/opt/apple/bin/mae'. This will allow MAE to startup without referring to the PATH environment variable.

Step 2

Reduce the PATH to less than 591 characters.

Copyright 1996, Apple Computer, Inc.

Keywords: ksts

=====

This information is from the Apple Technical Information Library.

19960605 07:34:04.00

Tech Info Library Article Number: 19851