



Tech Info Library

MAE 2.0: AT_sigio select:bad file number Shell Error (5/96)

Article Created: 30 May 1996

TOPIC -----

While MAE is running, I notice the following error in the shell that MAE was started from:

```
AT_sigio select:bad file number
```

What is the reason for this, and what is the workaround?

DISCUSSION -----

This error is a result of too many open files within the MAE environment, and can be caused by several factors. This typically, but not always, occurs when attempting to perform a network function like printing, copying, and so on. These factors include:

- A large number of fonts.
- Several applications open at the same time.
- Applications that open files for temporary purposes, like 'scratch' files common in graphic applications.
- Database applications that open several resource files.
- Attempting to print files that have a large number of embedded graphics.
- Several users connected with Personal File Sharing while you attempt to open applications.
- A large number of control panels and/or extensions

To resolve this, you will first need to determine which of the factors above is causing this error message, and then minimize its use.

As of May 1996, there is no resolution to this issue. It is caused by NFILES in A/UX (MAE's source) hard coded to 128. This will not be addressed in MAE 2.0.x.

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Keywords: knts

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19960531 08:19:30.00

Tech Info Library Article Number: 19907