
Automatic self-test

If you reset the Apple IIe by holding down Solid Apple and Control while pressing and releasing Reset, the reset routine will start running the built-in self-test. Successfully running this test assures you that the Apple IIe is operational.

Warning The self-test routine tests the Apple IIe's programmable memory by writing and then reading it. All programs and data in programmable memory when you run the self-test are destroyed.

The self-test takes several seconds to run. The screen will display some patterns in low-resolution mode that will change rapidly just before the self-test finishes. If the test finishes normally, the Apple IIe displays `System OK` and waits for you to restart the system.

If you have been running a program, some soft switches might be on when you run the self-test. If this happens, the self-test will display a message such as

```
IOU FLAG ES: 1
```

Turn the power off for several seconds, then turn it back on and run the self-test again. If it still fails, there is really something wrong; to get it corrected, contact your authorized Apple dealer for service.