3.1 – Selecting Hardware

Selecting appropriate hardware to run your 9front system on is important, as it can mean the difference between success and failure of a project. Fortunately, most common PC hardware is at least minimally functional in Plan 9 (excluding certain exotic audio, VGA, and WiFi devices). Nowadays, thanks to 9boot(8), realemu(8), and the VESA driver, it is at least very likely that your PC will boot. In addition, most popular virtualization platforms are reasonably well supported.

Check FQA 3.2 – Known Working Hardware as well as the various supported hardware pages on the Bell Labs Plan 9 wiki to help determine if your hardware or VM is supported.

3.2 – Known Working Hardware

This list adds to the various supported hardware pages on the Plan 9 from Bell Labs wiki. Note: NONE of these lists are all-inclusive. Some drivers listed on the Bell Labs wiki have not been tested by 9front developers. The following list consists of hardware, 1.) that we have actually used, or 2.) about which we have received reliable reports from users.

Some drivers and their options are also documented in plan9.ini(8).

Read: FQA 1.3.1.2 – New Hardware Support for information about hardware drivers that are new in 9front.
3.2.0 – Input Devices

3.2.0.1 – Mice

Almost any PS/2 or USB mouse is going to work. The following are preferred for use with Plan 9.

3.2.0.1.1 – IBM/Lenovo

N700 Wireless/Bluetooth, 3 button Mouse and Laser Pointer

- Part Number: 888015450
- DPI: 1200
- "Just works" with USB receiver. No additional driver required.
ScrollPoint Optical Mouse, 3 button, USB/PS2
  Part Number: 31P7405
  DPI: 800

3.2.0.2 – Keyboards
Almost any AT, PS/2, or USB keyboard is going to work. The following are preferred for use with Plan 9.