

Bootloader

Loads the DTB and kernel to RAM, starts the kernel



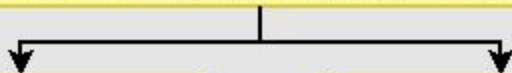
Kernel

Initializes hardware devices and kernel subsystems
Mounts the root filesystem indicated by root=
Starts the init application, /sbin/init by default



/sbin/init

Starts other user space services and applications



Shell

Other applications

Root filesystem