常规情况下，各个subsystem定义了自己的debug macro,比如drivers/i2c/Makefile

```
1.   #
2.   # Makefile for the i2c core.
3.   #
4.
5.   obj-$(CONFIG_I2C_BOARDINFO)    += i2c-boardinfo.o
6.   obj-$(CONFIG_I2C)        += i2c-core.o
7.   obj-$(CONFIG_I2C_SMBUS)        += i2c-smbus.o
8.   obj-$(CONFIG_I2C_CHARDEV)  += i2c-dev.o
9.   obj-$(CONFIG_I2C_MUX)      += i2c-mux.o
10.  obj-y               += algos/ busses/ muxes/
11.  obj-$(CONFIG_I2C_STUB)     += i2c-stub.o
12.  obj-$(CONFIG_I2C_SLAVE_EEPROM) += i2c-slave-eeprom.o
13.
14.  ccflags-$(CONFIG_I2C_DEBUG_CORE) := -DDEBUG
15.  CFLAGS_i2c-core.o := -Wno-deprecated-declarations
```

> ccflags-$(CONFIG_I2C_DEBUG_CORE) := -DDEBUG

CONFIG_I2C_DEBUG_CORE=y则enable debug log

但在有些subsystem中并没有定义这样的debug macro，比如drivers/of/Makefile

```
1.   obj-y = base.o device.o platform.o
2.   obj-$(CONFIG_OF_DYNAMIC) += dynamic.o
3.   obj-$(CONFIG_OF_FLATTREE) += fdt.o
4.   obj-$(CONFIG_OF_EARLY_FLATTREE) += fdt_address.o
5.   obj-$(CONFIG_OF_PROMTREE) += pdt.o
6.   obj-$(CONFIG_OF_ADDRESS)  += address.o
7.   obj-$(CONFIG_OF_IRQ)     += irq.o
8.   obj-$(CONFIG_OF_NET)    += of_net.o
9.   obj-$(CONFIG_OF_UNITTEST) += unittest.o
10.  obj-$(CONFIG_OF_MDIO)   += of_mdio.o
11.  obj-$(CONFIG_OF_PCI)    += of_pci.o
12.  obj-$(CONFIG_OF_PCI_IRQ)  += of_pci_irq.o
13.  obj-$(CONFIG_OF_MTD)    += of_mtd.o
14.  obj-$(CONFIG_OF_RESERVED_MEM) += of_reserved_mem.o
15.  obj-$(CONFIG_OF_RESOLVE)  += resolver.o
16.  obj-$(CONFIG_OF_OVERLAY) += overlay.o
17.
18.  obj-$(CONFIG_OF_UNITTEST) += unittest-data/
```

但在drivers/of的code中有使用 `pr_debug()` 输出的log。

How to enable these debug log ?

add `ccflags-y := -DDEBUG` into the Makefile

```makefile
obj-y = base.o device.o platform.o
obj-$(CONFIG_OF_DYNAMIC) += dynamic.o
obj-$(CONFIG_OF_FLATTREE) += fdt.o
obj-$(CONFIG_OF_EARLY_FLATTREE) += fdt_address.o
obj-$(CONFIG_OF_PROMTREE) += pdt.o
obj-$(CONFIG_OF_ADDRESS)  += address.o
obj-$(CONFIG_OF_IRQ)     += irq.o
obj-$(CONFIG_OF_NET)    += of_net.o
obj-$(CONFIG_OF_UNITTEST) += unittest.o
obj-$(CONFIG_OF_MDIO)  += of_mdio.o
obj-$(CONFIG_OF_PCI)    += of_pci.o
obj-$(CONFIG_OF_PCI_IRQ)  += of_pci_irq.o
obj-$(CONFIG_OF_MTD)    += of_mtd.o
obj-$(CONFIG_OF_RESERVED_MEM) += of_reserved_mem.o
obj-$(CONFIG_OF_RESOLVE)  += resolver.o
obj-$(CONFIG_OF_OVERLAY) += overlay.o

obj-$(CONFIG_OF_UNITTEST) += unittest-data/

ccflags-y := -DDEBUG
```