

Status:	Feedback	Start date:	11/20/2022
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
:	LKD3568 Linux SDK 1.0	Name:	
Component_fae:		Tel.:	
Probability:	High	:	
Seriousness:		:	
Problem Type:		EMMC :	

Description

1.USB

```
diff --git a/kernel/arch/arm64/configs/rockchip_linux_defconfig b/kernel/arch/arm64/configs/rockchip_linux_defconfig
old mode 100644
new mode 100755
index 6be1aa7..b5eff73
--- a/kernel/arch/arm64/configs/rockchip_linux_defconfig
+++ b/kernel/arch/arm64/configs/rockchip_linux_defconfig
@@ -446,12 +446,14 @@ CONFIG_USB_SERIAL_OPTION=y
 CONFIG_USB_GADGET=y
 CONFIG_USB_GADGET_DEBUG_FILES=y
 CONFIG_USB_GADGET_VBUS_DRAW=500
-CONFIG_USB_CONFIGFS=y
+CONFIG_USB_CONFIGFS=m
 CONFIG_USB_CONFIGFS_UEVENT=y
 CONFIG_USB_CONFIGFS_ACM=y
+CONFIG_USB_CONFIGFS_ECM=y
 CONFIG_USB_CONFIGFS_MASS_STORAGE=y
 CONFIG_USB_CONFIGFS_F_FS=y
 CONFIG_USB_CONFIGFS_F_UVC=y
+CONFIG_USB_ETH=m
 CONFIG_MMC=y
 CONFIG_MMC_BLOCK_MINORS=32
 CONFIG_MMC_TEST=y
```

2.kernel

```
./build.sh kernel
```

3.

- drivers/usb/gadget/libcomposite.ko
- drivers/usb/gadget/function/u_ether.ko
- drivers/usb/gadget/function/usb_f_ecm_subset.ko
- drivers/usb/gadget/function/usb_f_ecm.ko
- drivers/usb/gadget/function/usb_f_rndis.ko
- drivers/usb/gadget/legacy/g_ether.ko

3.

```
insmod libcomposite.ko
insmod u_ether.ko
insmod usb_f_ecm_subset.ko
insmod usb_f_ecm.ko
insmod usb_f_rndis.ko
insmod g_ether.ko
```

```
[[[ [[ libcomposite.ko [ u_ether.ko[[[[[[[[[[[[[[[[[[[[
```