free netdev ether setup free irq SIMPLE DEV PM OPS request_mem_region : request irq dma * net device dev * ethtool * netif * ethtool ops eth type trans container of udelay gmac spin * ioremap* kzalloc Kconfig: NET_CALXEDA_XGMAC gmac kfree* enable_irq_wake release mem region /drivers/net/ethernet/calxeda 39 xgmac.c gmac netdev * skb * memcpy HAS IOMEM && HAS DMA gmac device * is valid ether addr iounmap gmac platform * unregister netdev register netdev net device ops netdev_alloc_skb_ip_align enable irq ether crc platform driver disable irq napi_* memset of device id eth hw addr random ! disable irg wake cpu relax