Linux에서 VMWARE Player 설치 에러 해결하기

Linux에서 VMWARE Workstation player설치가 안되는 경우

1. VMware 패키지 설치 후 셋업과정중에 에러 발생 .

```
...
tmp/modconfig-gUoIPj/vmnet-only/netif.c:353:4: error: implicit declaration of function ‘netif_rx_ni’; did
you mean ‘netif_rx’? [-Werror=implicit-function-declaration]
  353 |    netif_rx_ni(skb);
      |    ^~~~~~~~~~~
      |    netif_rx
/tmp/modconfig-gUoIPj/vmnet-only/bridge.c: In function ‘VNetBridgeReceiveFromVNet’:
/tmp/modconfig-gUoIPj/vmnet-only/bridge.c:688:10: error: implicit declaration of function ‘netif_rx_ni’;
did you mean ‘netif_rx’? [-Werror=implicit-function-declaration]
  688 |          netif_rx_ni(clone);
      |          ^~~~~~~~~~~
      |          netif_rx
cc1: some warnings being treated as errors
make[2]: *** [scripts/Makefile.build:295: /tmp/modconfig-gUoIPj/vmnet-only/netif.o] 오류 1
make[2]: *** 끝나지 않은 작업을 기다리고 있습니다 ....
cc1: some warnings being treated as errors
make[2]: *** [scripts/Makefile.build:295: /tmp/modconfig-gUoIPj/vmnet-only/bridge.o] 오류 1
```

2. 원인

   1. VMware와 커널모듈 호환성에 오류가 있는듯 하다 .

3. 조치방법

```
$> wget https://github.com/mkubecek/vmware-host-modules/archive/workstation-17.0.2.tar.gz
$> tar -xzf workstation-17.0.2.tar.gz
$> cd vmware-host-modules-workstation-17.0.2
$> tar -cf vmmon.tar vmmon-only
$> tar -cf vmnet.tar vmnet-only
$> cp -v vmmon.tar vmnet.tar /usr/lib/vmware/modules/source/
$> vmware-modconfig --console --install-all
...
Starting VMware services:
   Virtual machine monitor                                 done
   Virtual machine communication interface                 done
   VM communication interface socket family                done
   Virtual ethernet                                        done
   VMware Authentication Daemon                            done
   Shared Memory Available                                 done
```

Reference

* https://github.com/mkubecek/vmware-host-modules/blob/w17.0.2/INSTALL

Revision #1
Created 28 April 2023 23:17:39 by artop0420
Updated 24 December 2023 02:50:03 by artop0420