

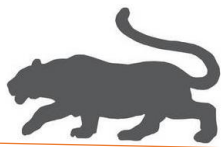


VM 虚拟机助手

使用手册

(Ver2.11)





一、准备工作

1. 软件 VMware WorkStation Pro 16.2.1 build-18811642;

下载地址: <https://www.amwin.org/post-672.html>

安装方法可参考《[安装 VMware 虚拟机软件.pdf](#)》文档。

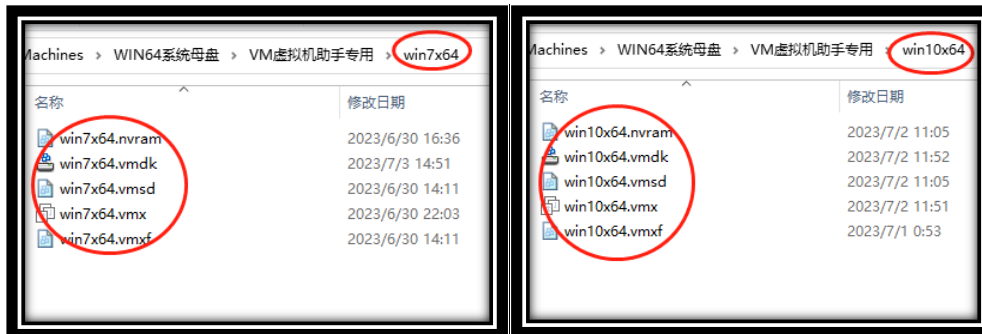
2. 母盘 Window10 或 Window7;

母盘制作方法可参考《[制作 VMware 虚拟机母盘.pdf](#)》文档,也可以直接下载:

Win7x64: <https://cloud.189.cn/t/7ne6FfN3eqM3> (访问码: 9wzd)

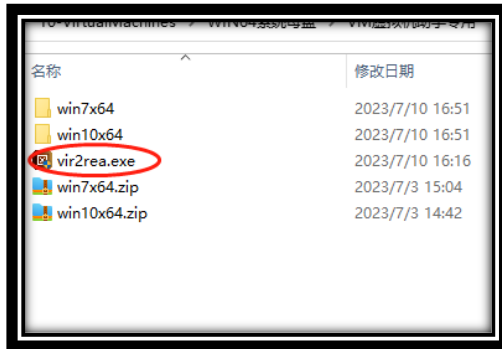
Win10x64: <https://cloud.189.cn/t/jjA7NvMRbAB3> (访问码: d4kn)

下载解压后,如下图:



3. 软件 VM 虚拟机助手 Ver2.1;

下载地址: <https://www.ahoolink.com/downloads/vir2real.exe>



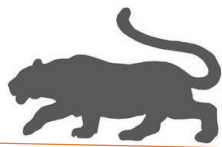
4. 本文档更新链接: [《VM 助手使用手册.pdf》](#)

5. 镜像 Window10 或 Window7;

Win7x64: <http://www.aichunjing.com/e/DownSys/DownSoft/?classid=9&cid=1611&pathid=7>

Win10x64: <http://www.aichunjing.com/e/DownSys/DownSoft/?classid=10&cid=1605&pathid=7>

(注: 镜像是制作母盘所用的系统安装文件*.esd。仅供参考!)



二、系统去虚拟化

1. 安装虚拟机 VMware WorkStation Pro 16.2.1 build-18811642

参照文档《安装 VMware 虚拟机软件.pdf》

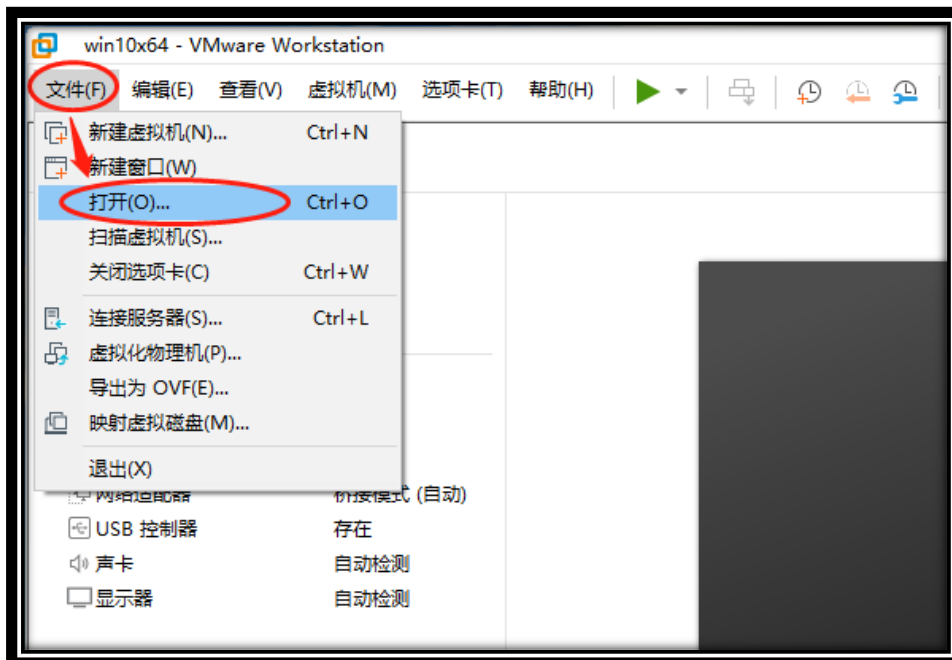
2. 虚拟机系统母盘优化

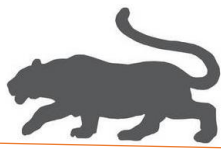
1) 管理员身份运行 VMware,





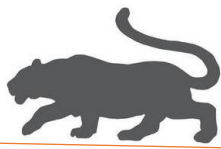
2)用 VMware 软件打开虚拟机母盘，



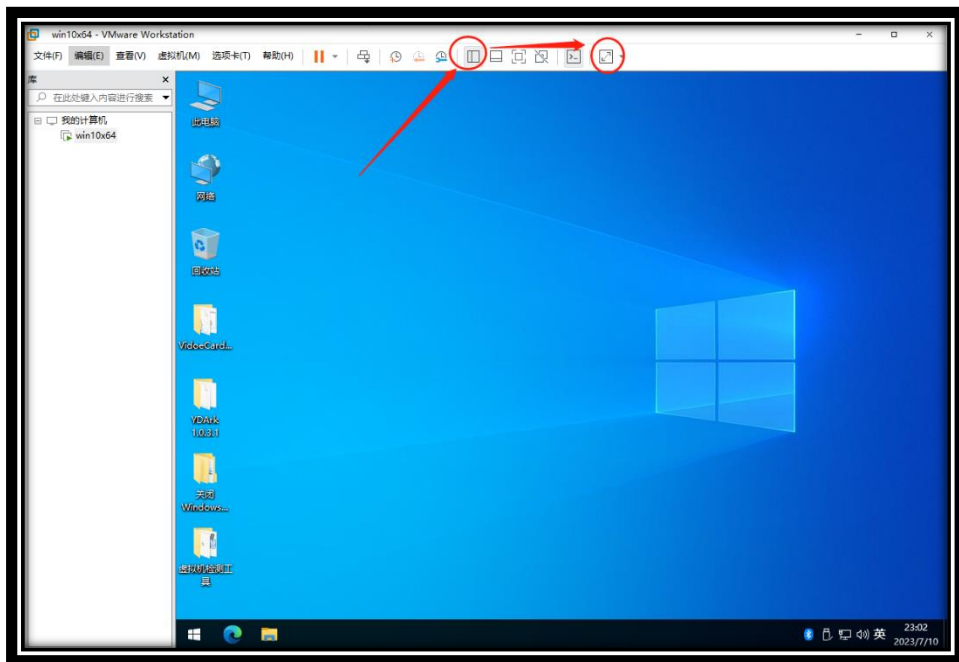


3) 开启虚拟机,

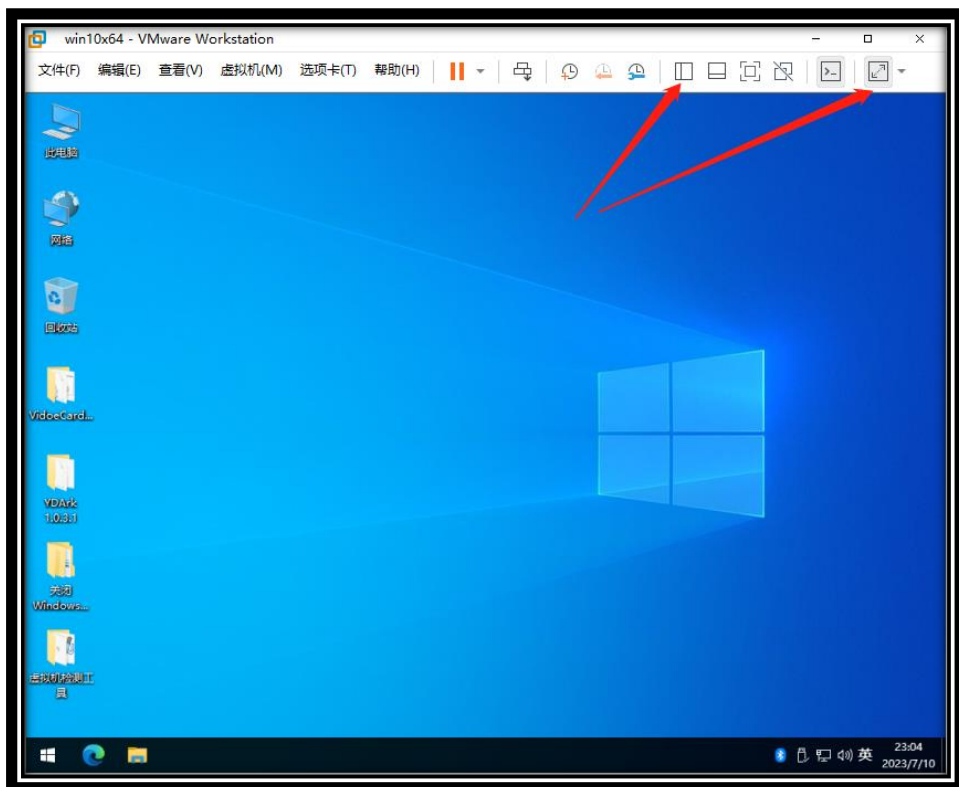


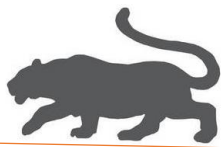


4) 设置: -> 隐藏库 -> “自由拉伸”

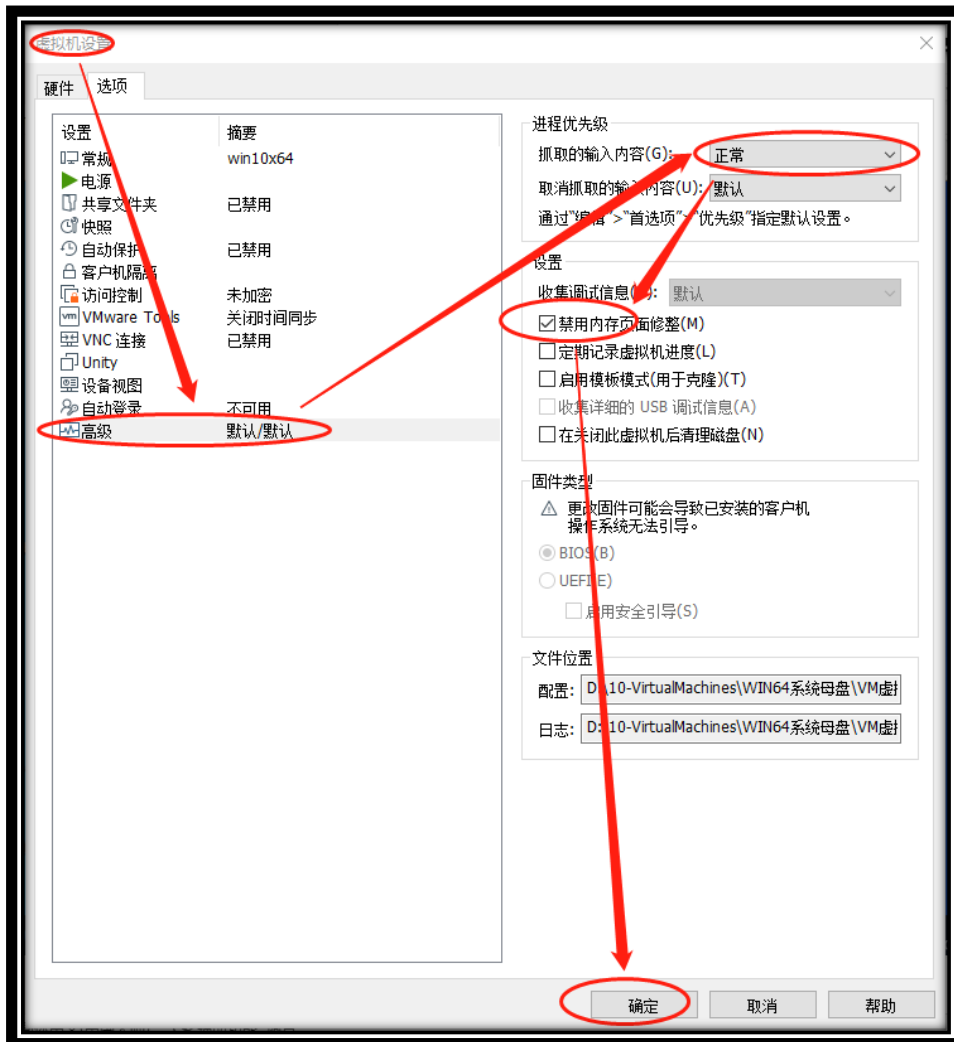
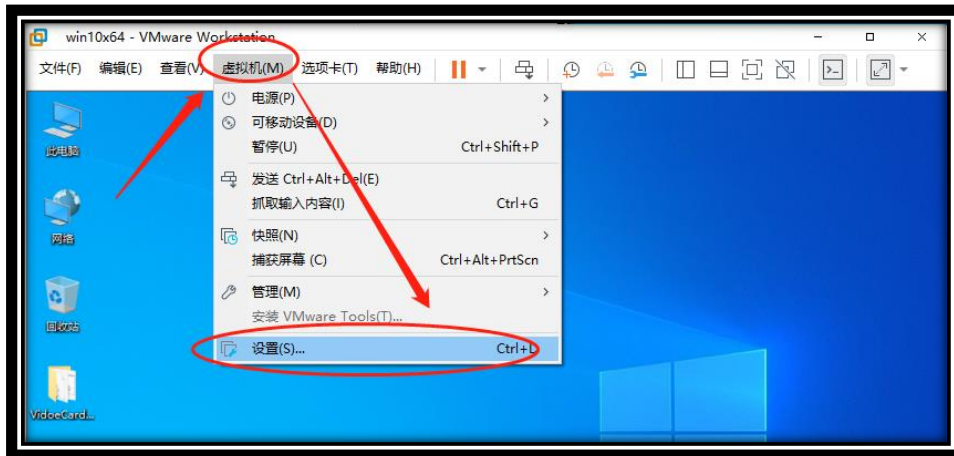


结果如下:



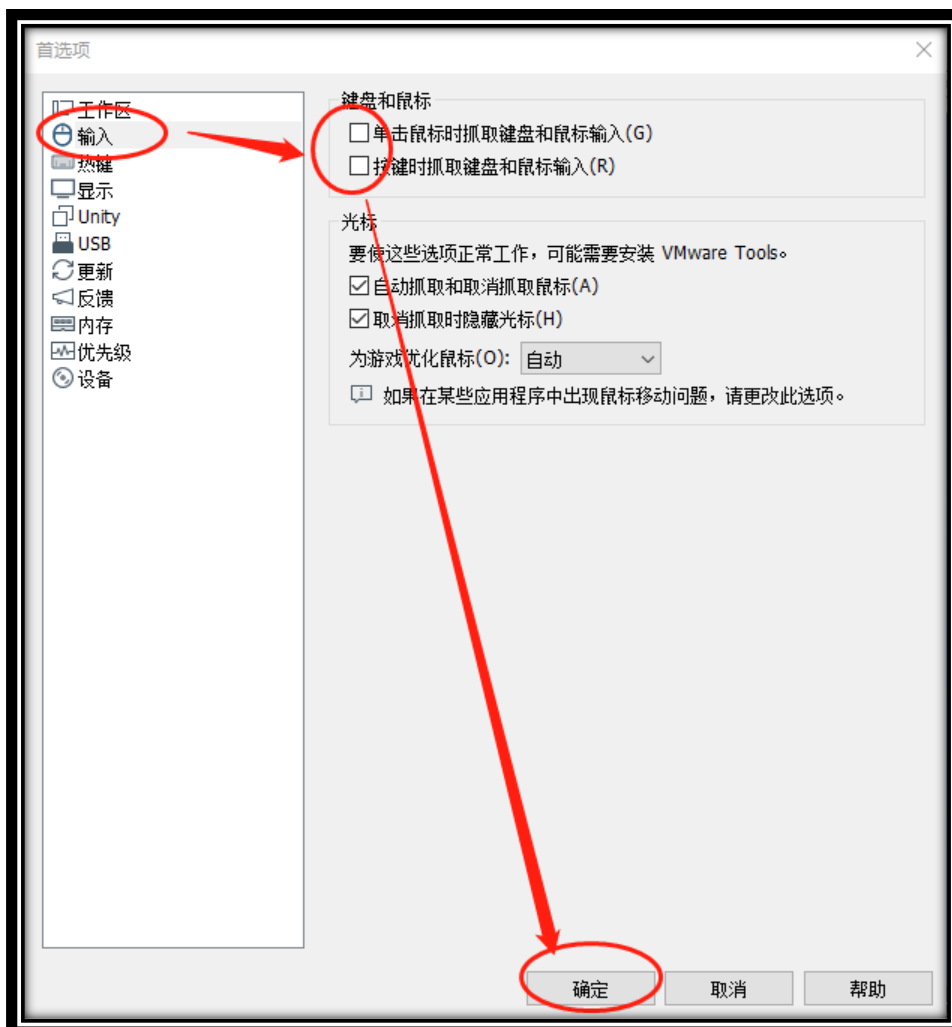
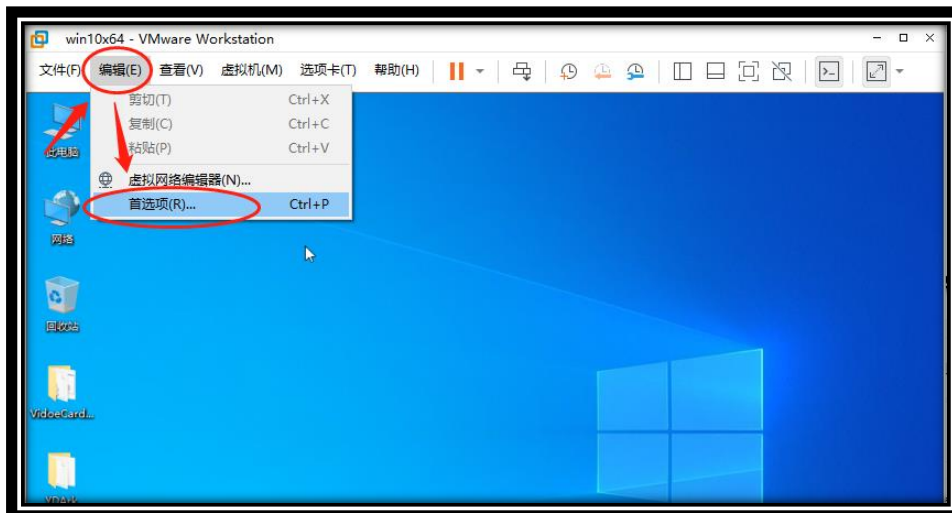


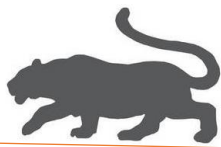
5) 虚拟机设置



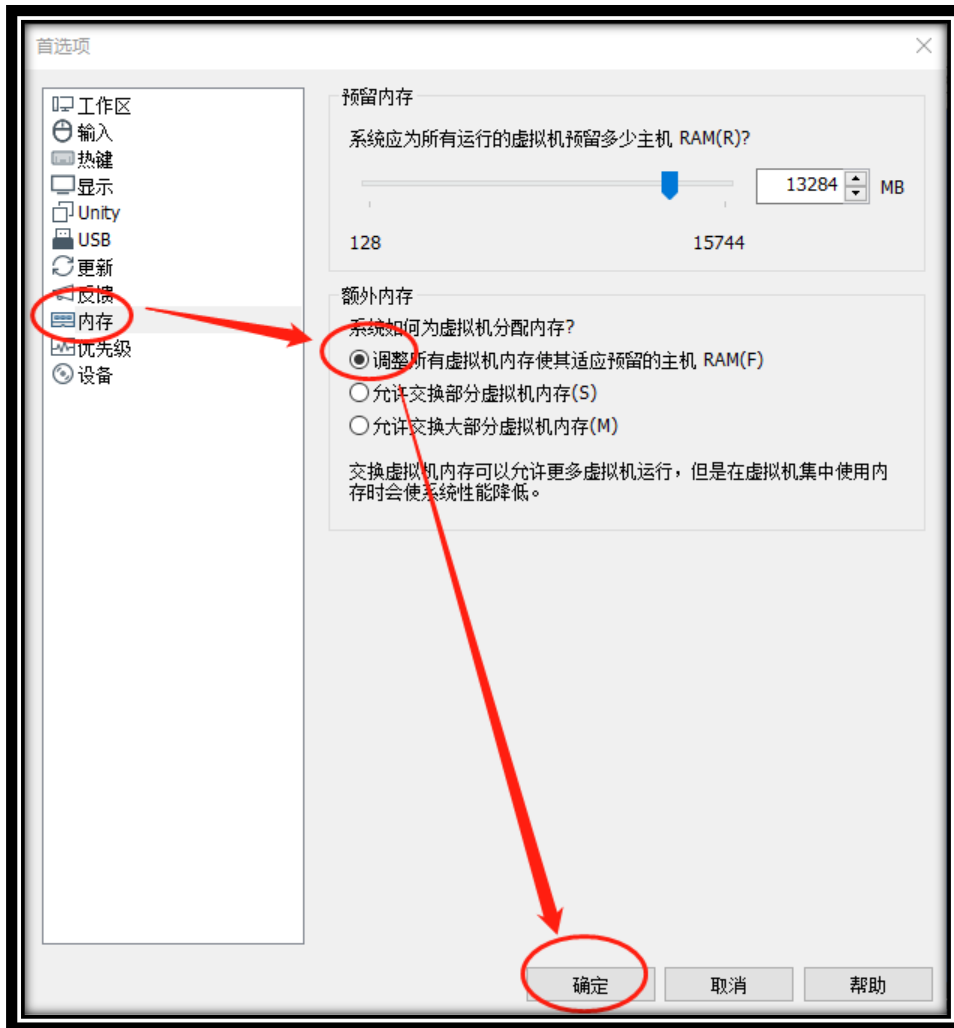


6) 首选项设置->键盘和鼠标, 如下设置后需要使用 CTRL+G 抓取键鼠,

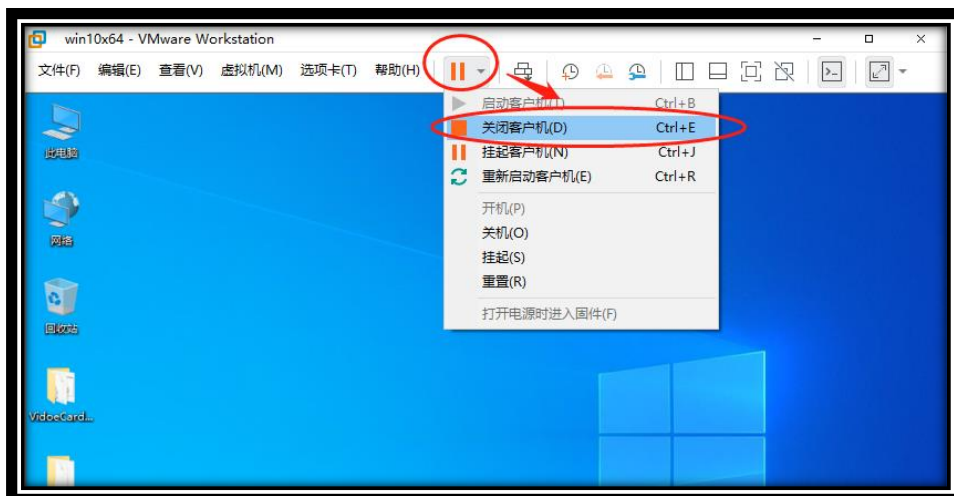


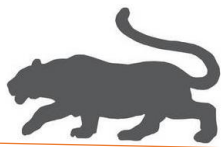


7) 首选项，内存设置，



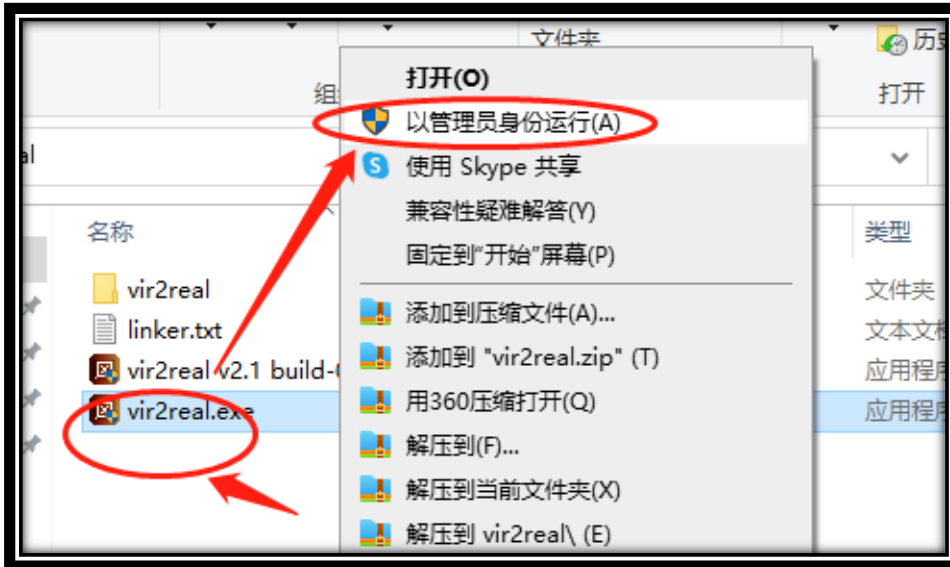
8) 关闭虚拟机母盘，完成母盘优化!





3. 虚拟机子系统去虚拟化

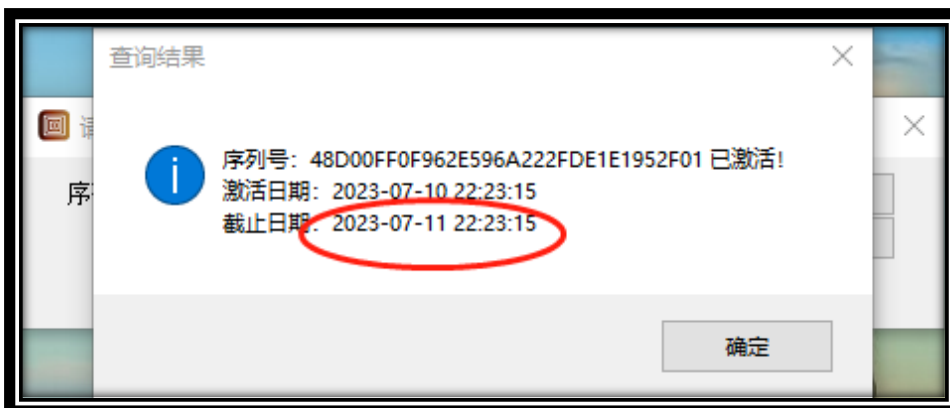
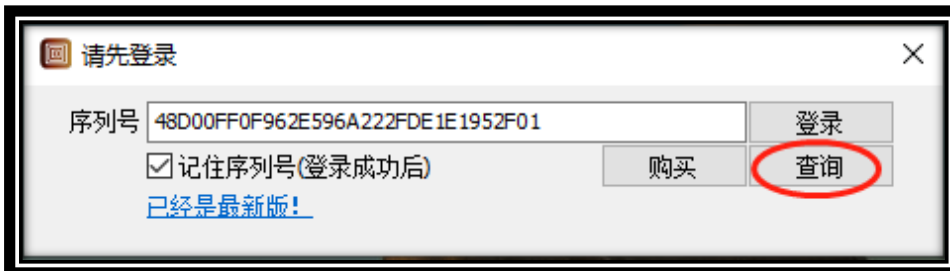
1) 管理员身份运行 VM 虚拟机助手



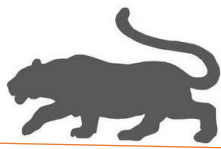
点击购买按钮，跳转到购买页面，购买序列号



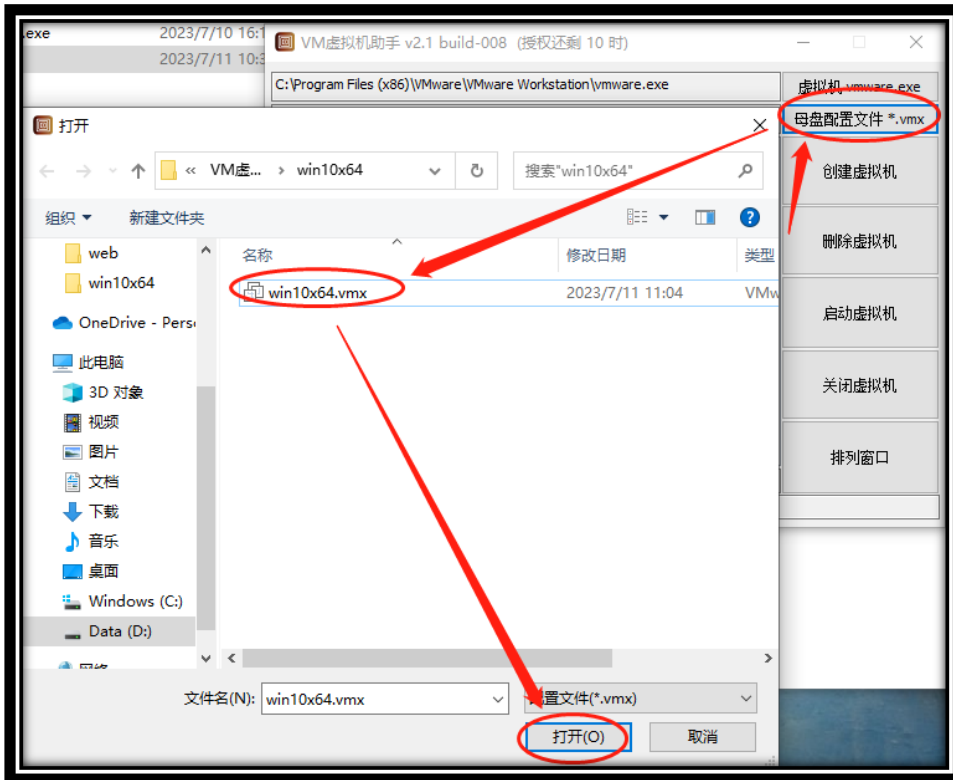
点击查询按钮，查询本序列号使用的截止时间，如下：



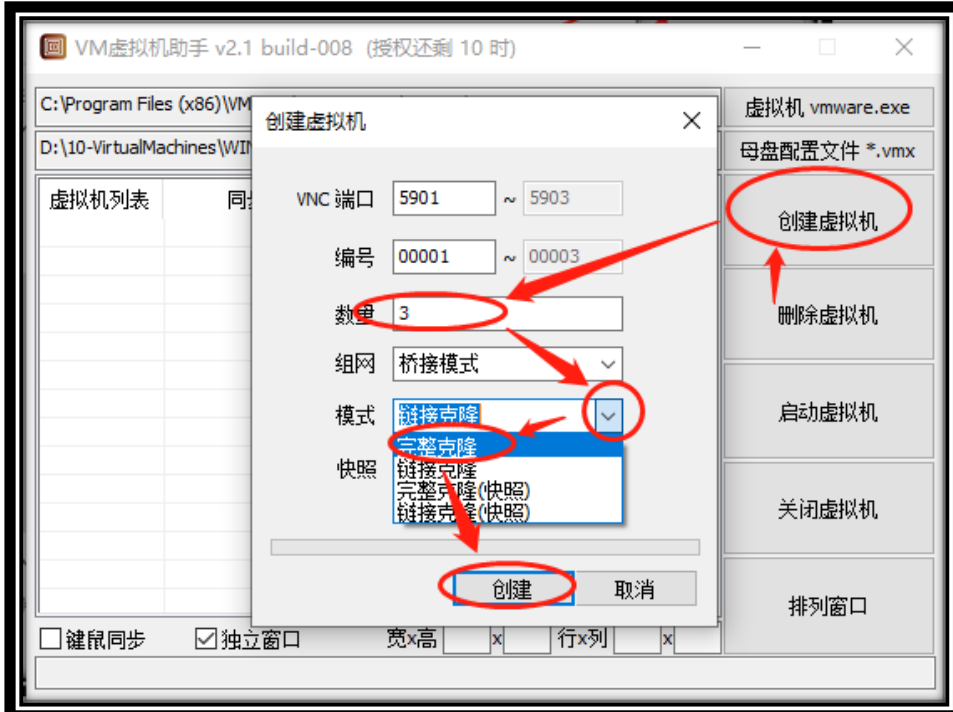
(购买的序列号并未激活，登录后才会正式激活，使用时间以第一次登录时间开始计算。)

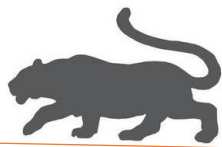


2) 选择母盘文件*.vmx



3) 创建虚拟机子系统，这里创建三个虚拟机子系统，需要耐心等待...

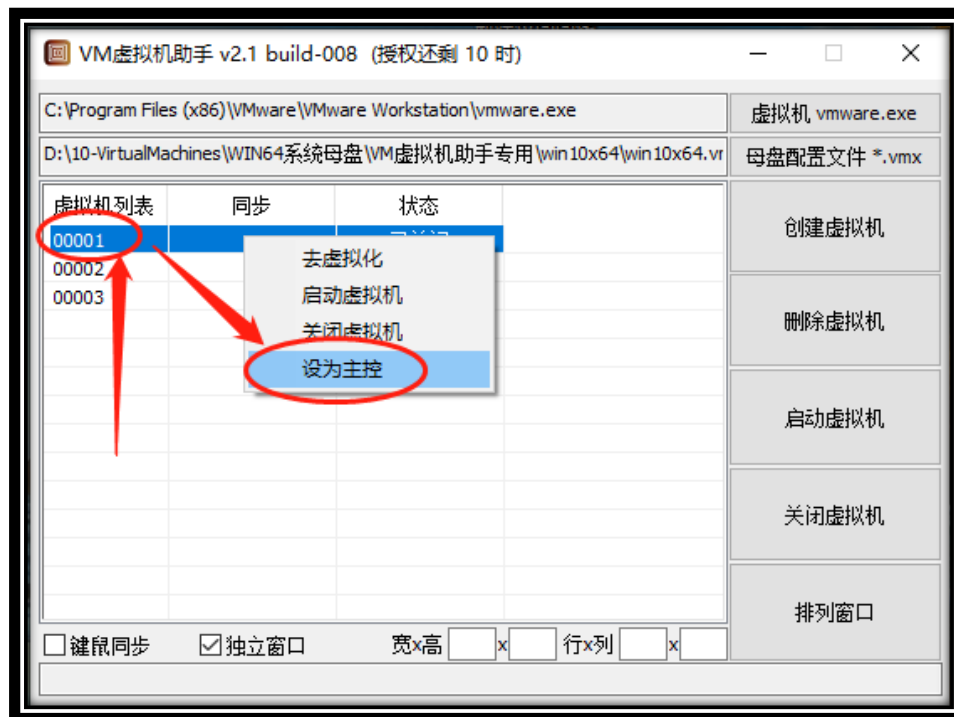


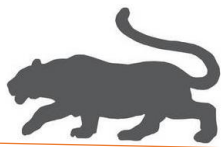


4)完整克隆需要比较长的时间，请耐心等待，并且需要提前关闭虚拟机母盘系统，

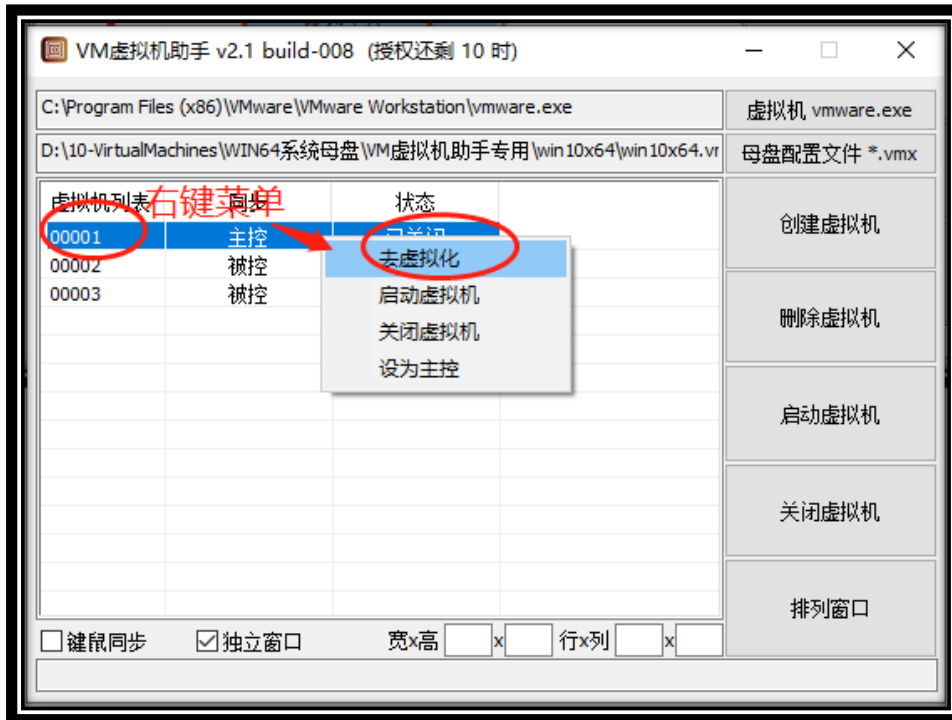


5)选定第一个虚拟机，鼠标右键，设定为主控，

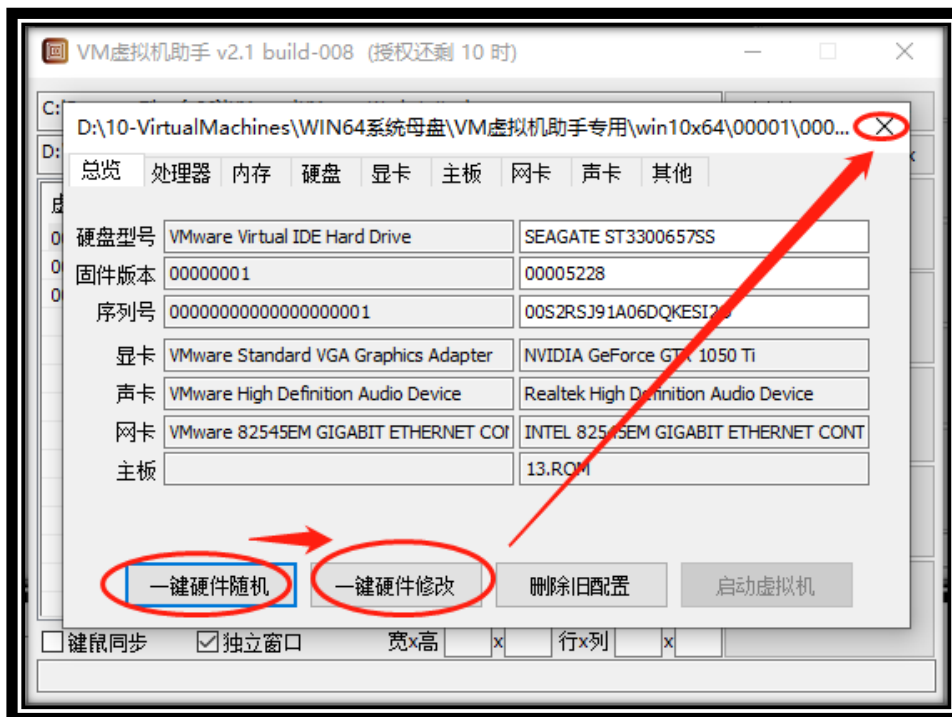


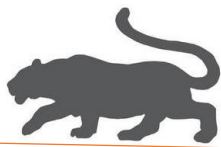


6) 逐个选定虚拟机子系统，鼠标右键，开始虚拟机子系统去虚拟化操作，



7) 一键硬件随机->一键硬件修改->完成，三个虚拟子系统，需要操作三次。

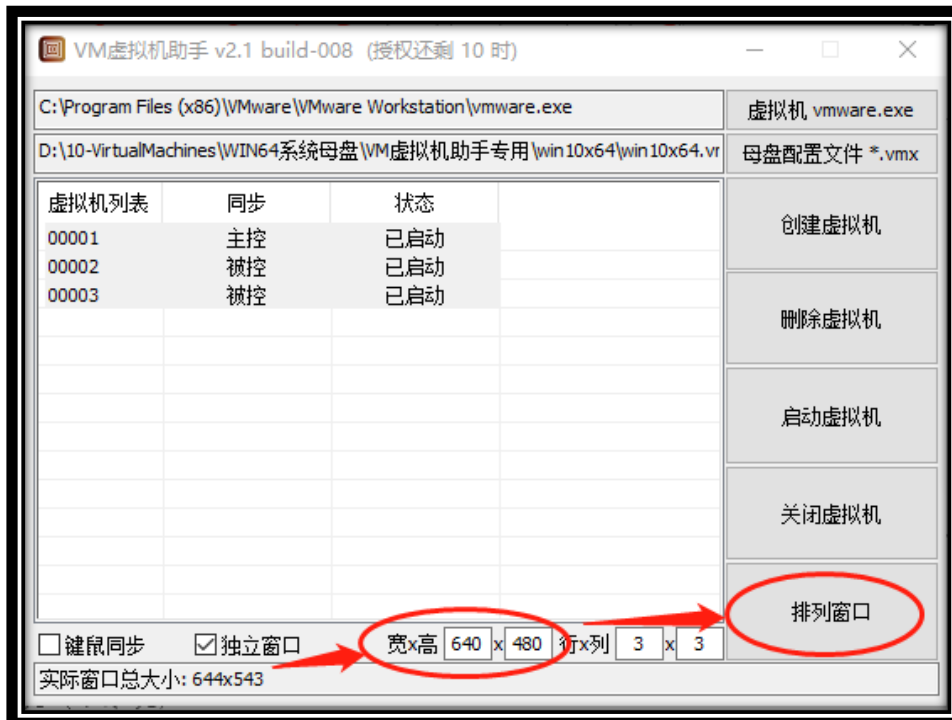


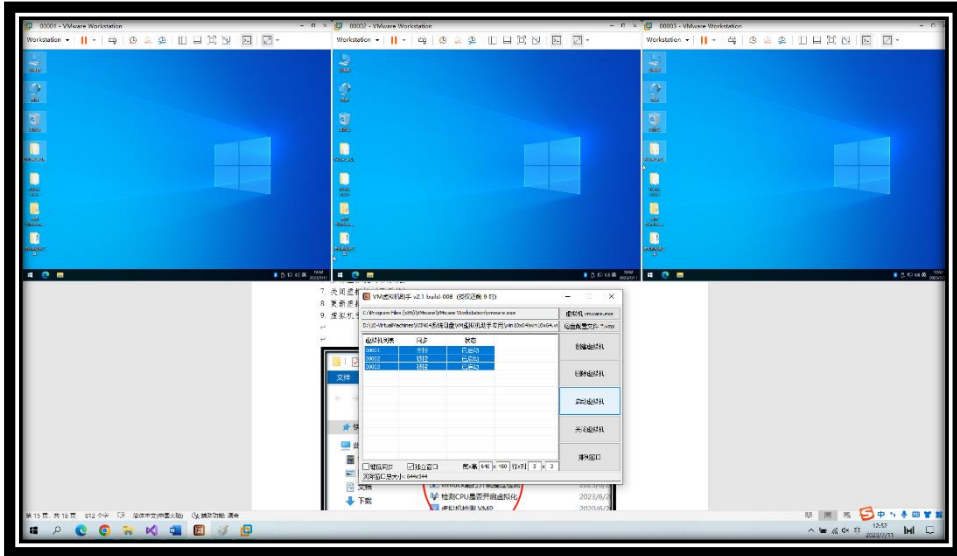
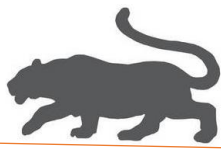


8)启动虚拟机: 鼠标左键框选所有虚拟机子系统, 按下图操作,

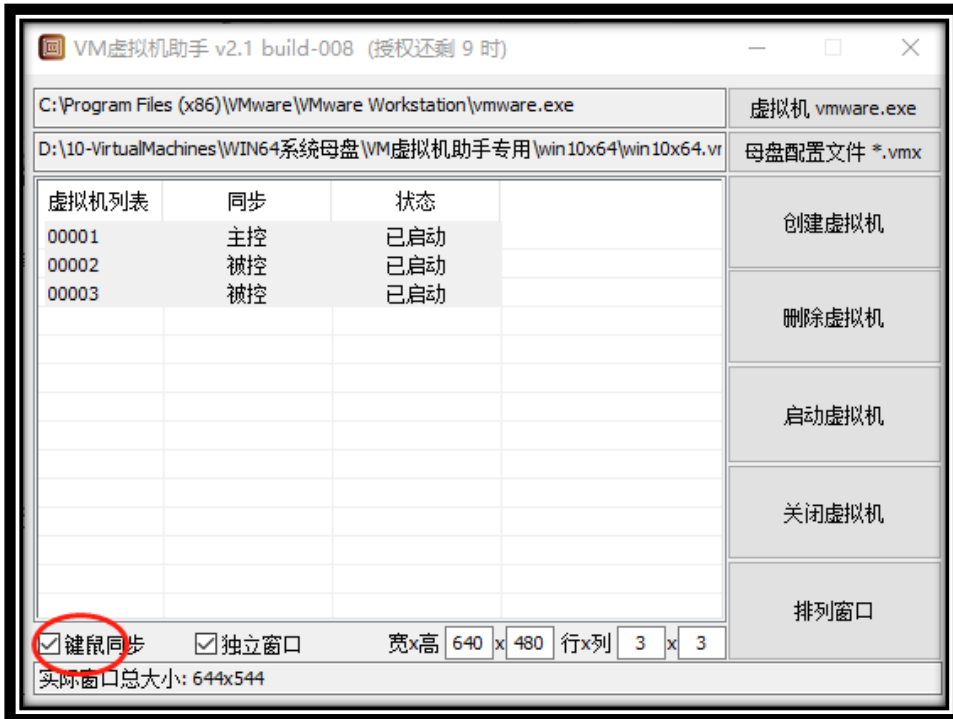


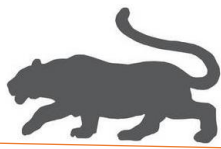
9)启动完成后, 设置任意窗口大小($\geq 320 \times 240$), 排列窗口,





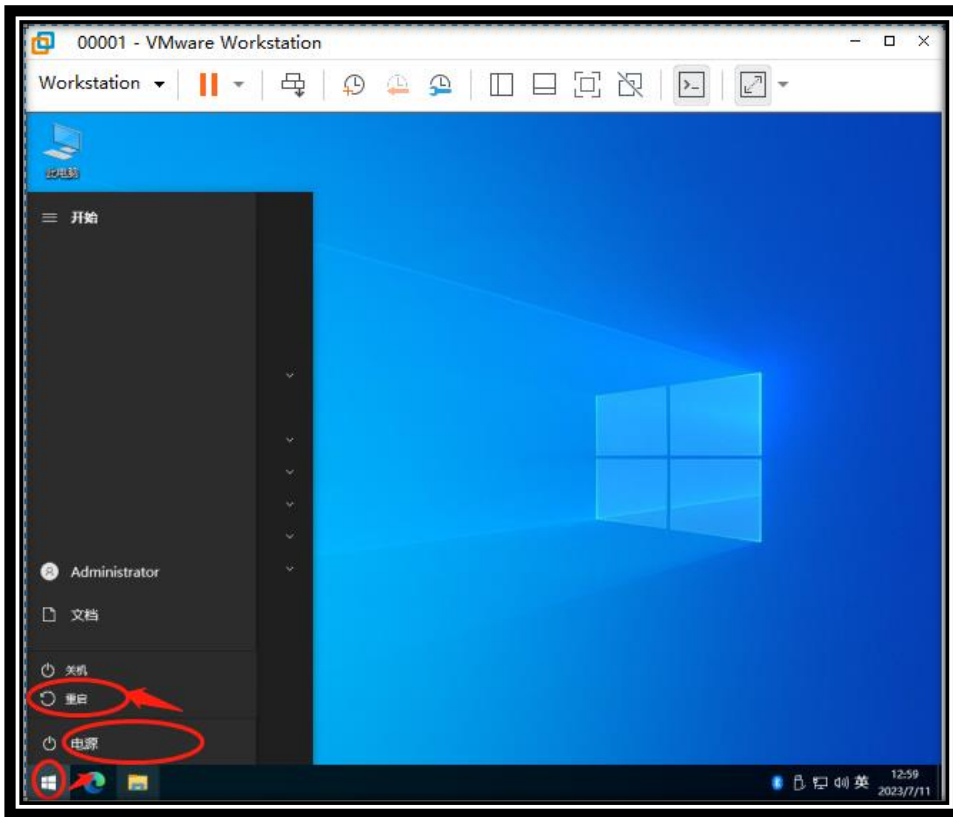
10)勾选->同步键鼠，此后，对虚拟机 00001 的所有操作将同步到其余窗口，



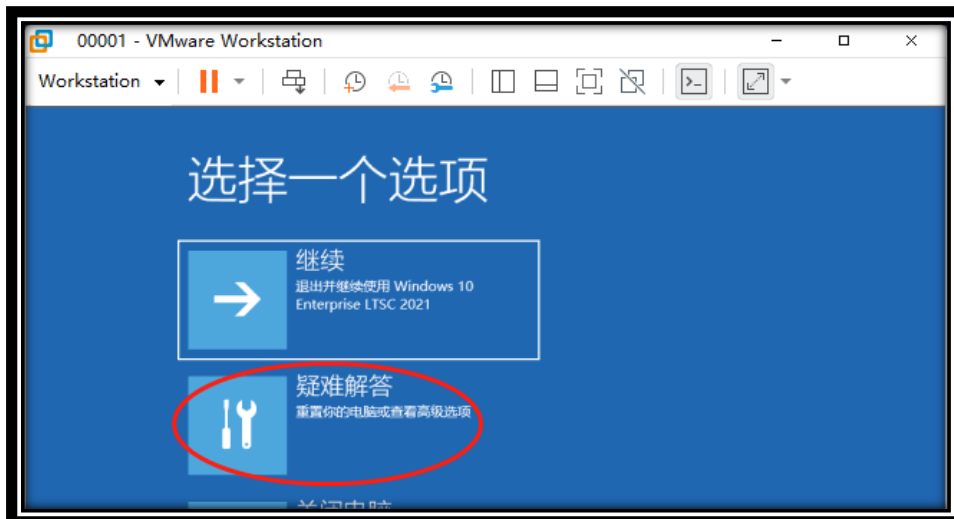


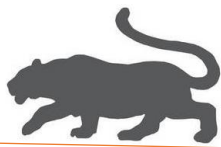
4. 虚拟机子系统安装显卡驱动程序，

1) 按住 Shift 键，重启虚拟机系统，

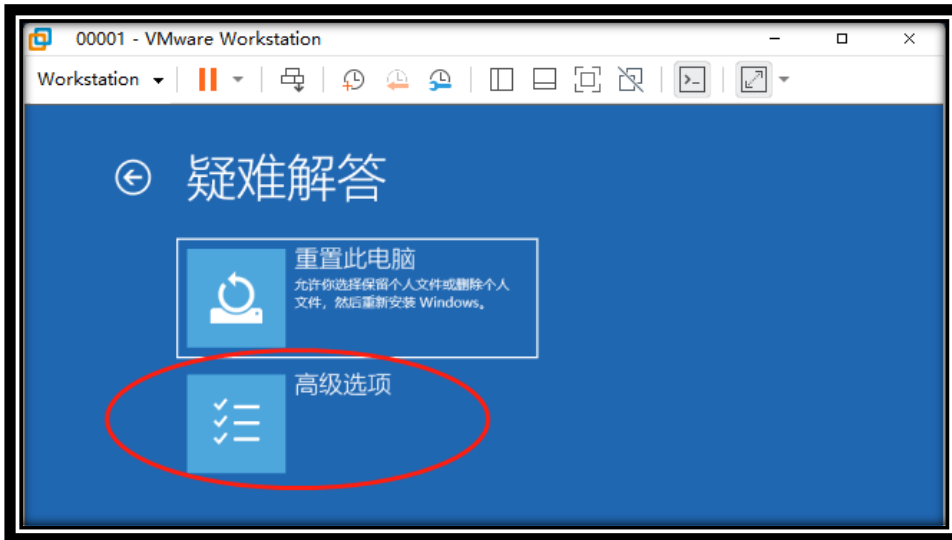


2) 选择疑难解答，



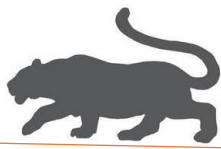


3)选择高级选项

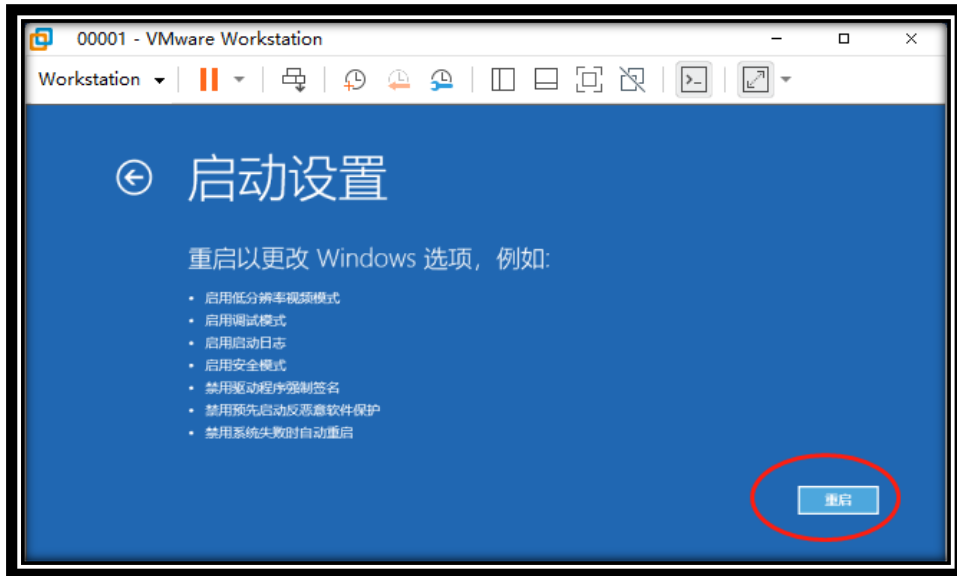


4)选择启动设置

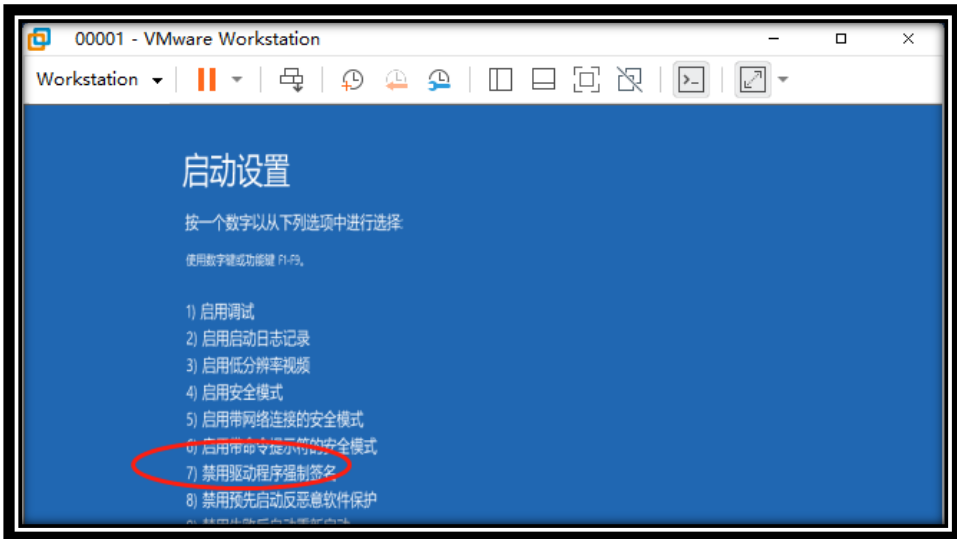


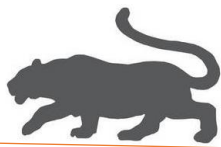


5)选择重启

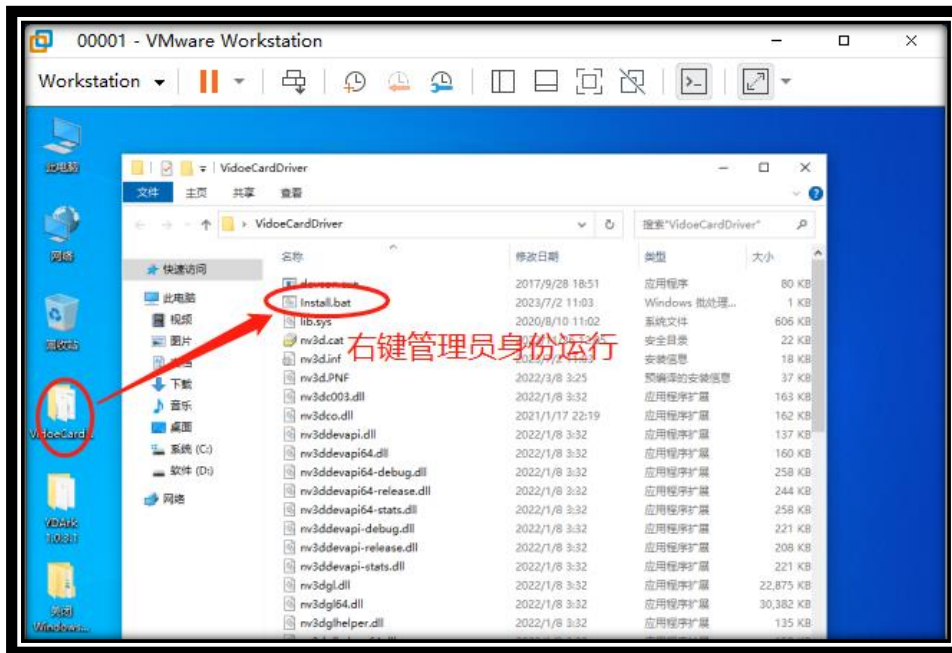


6)选择 7 (键盘输入数字“7”)，

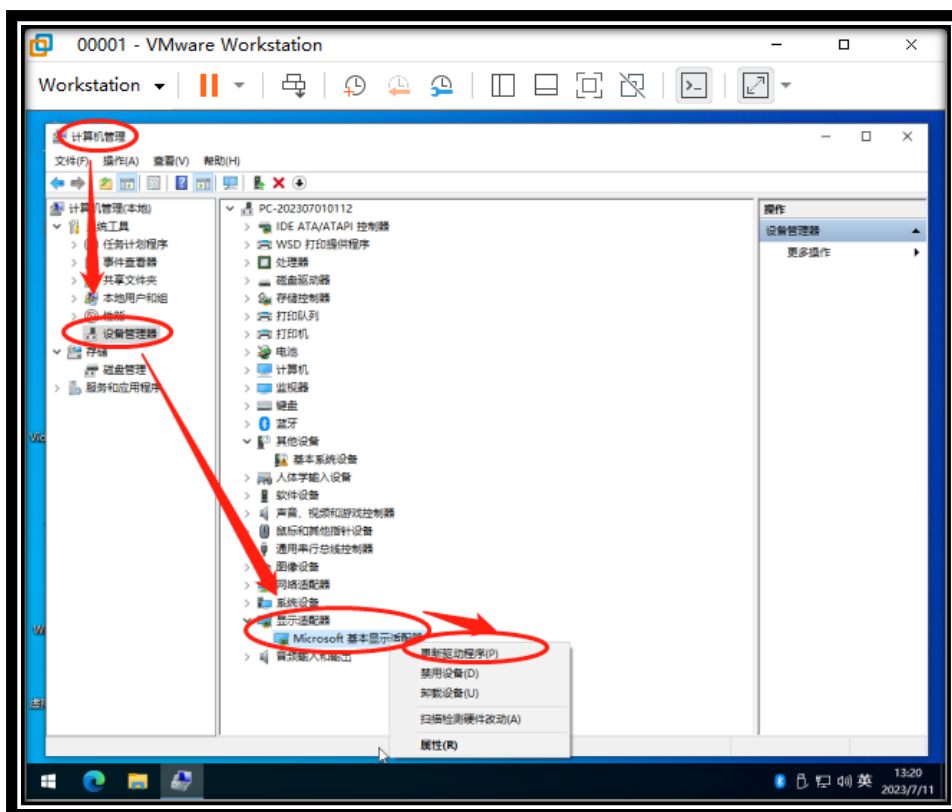




7) 右键管理员身份运行，VideoDriver 文件夹中的 Install.bat，

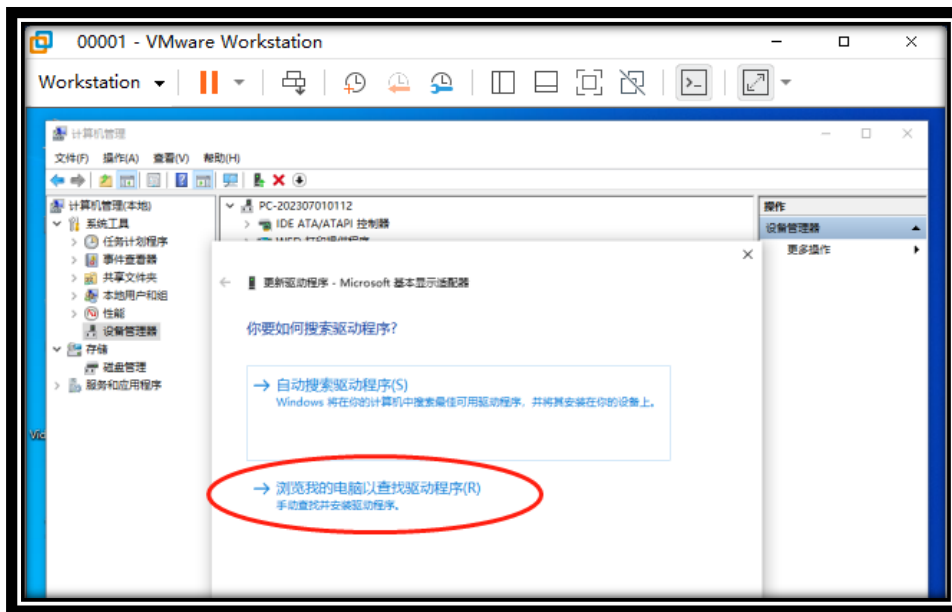


8) 虚拟机系统 00001 中打开计算机管理器，选择更新显卡驱动程序，

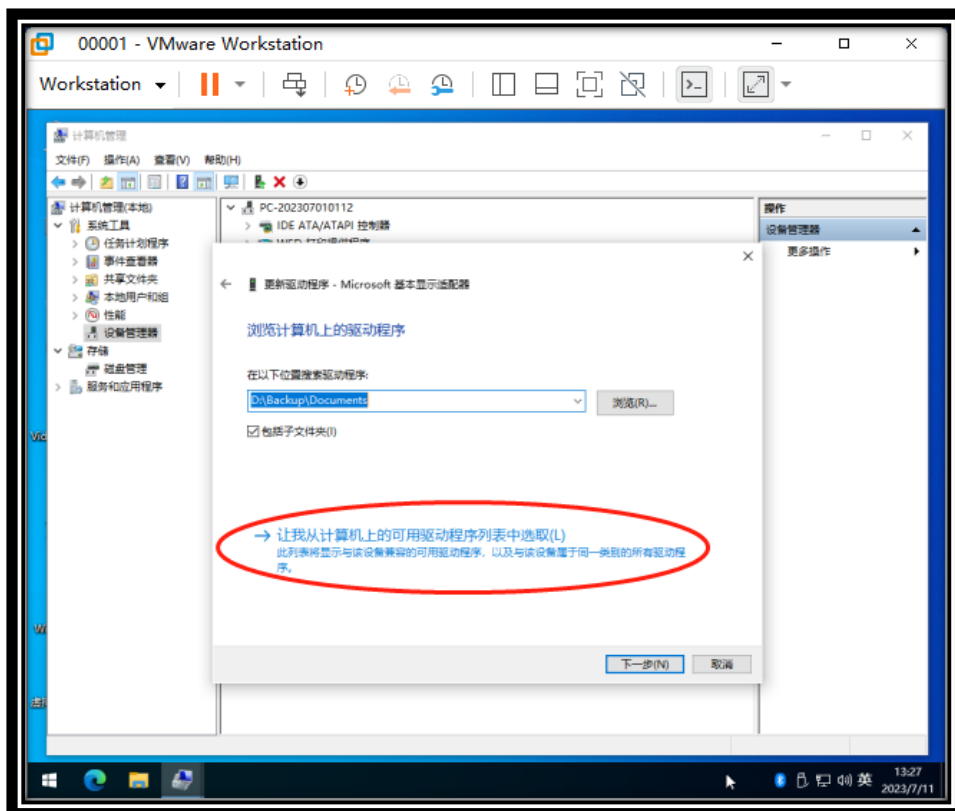


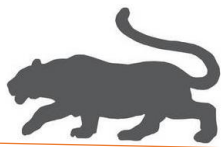


9)浏览我的电脑以查找驱动程序，

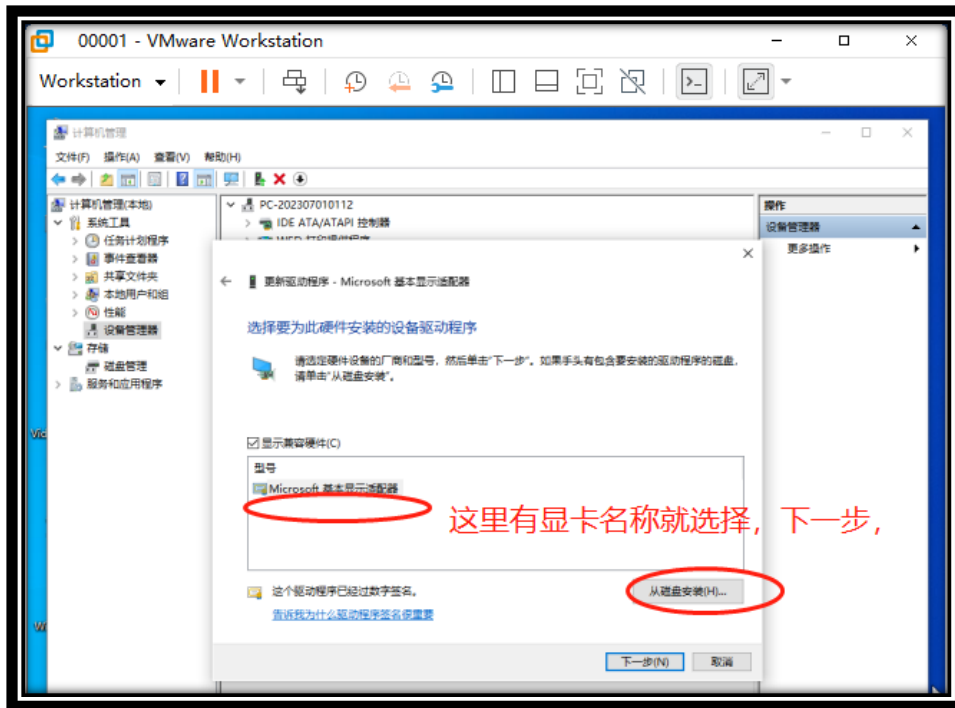


10)在计算机列表中选择，

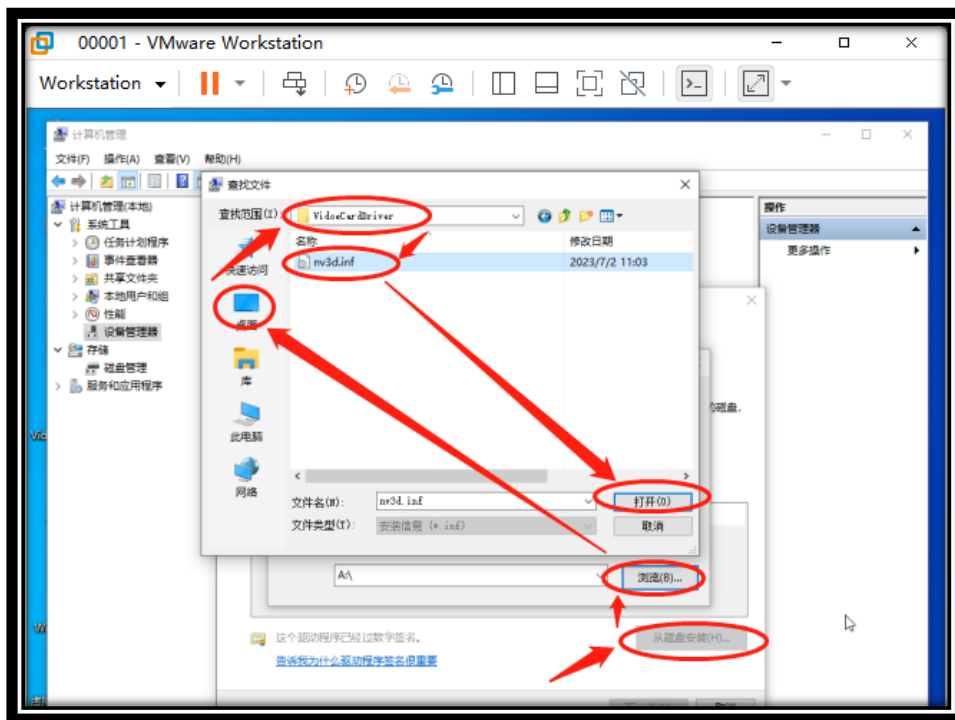


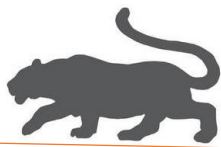


11)如果有显示显卡名称则选择显卡，然后下一步，没有则选择磁盘安装，

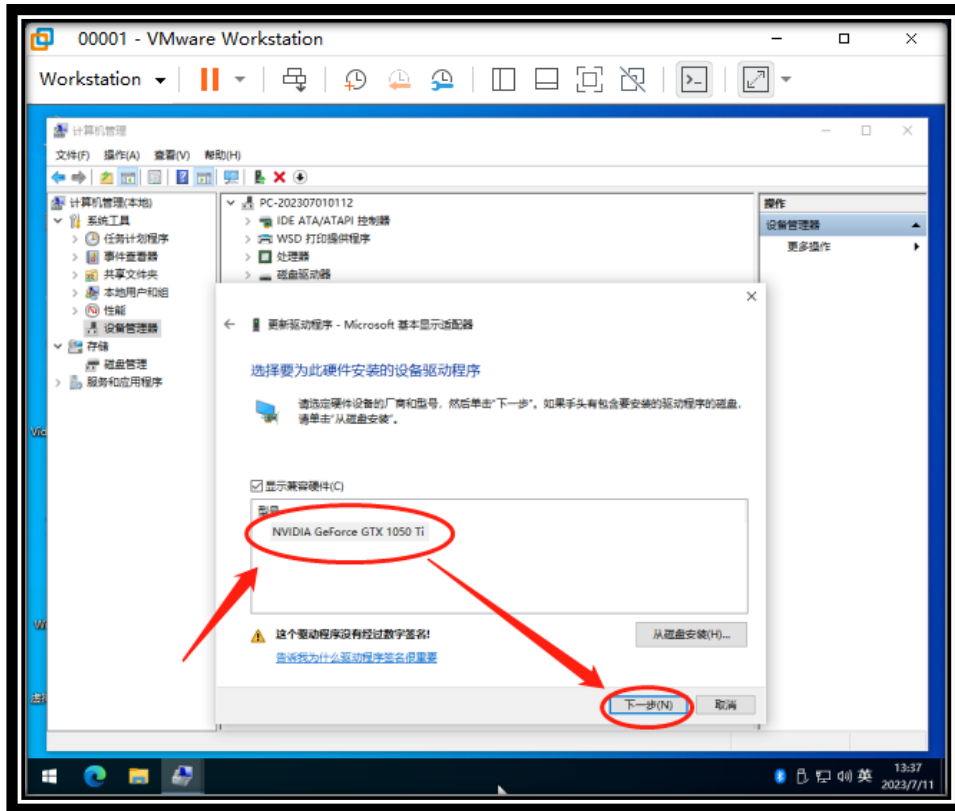


12)如下图，选择桌面 VideoDriver 文件夹中的 nv3d.inf 打开，

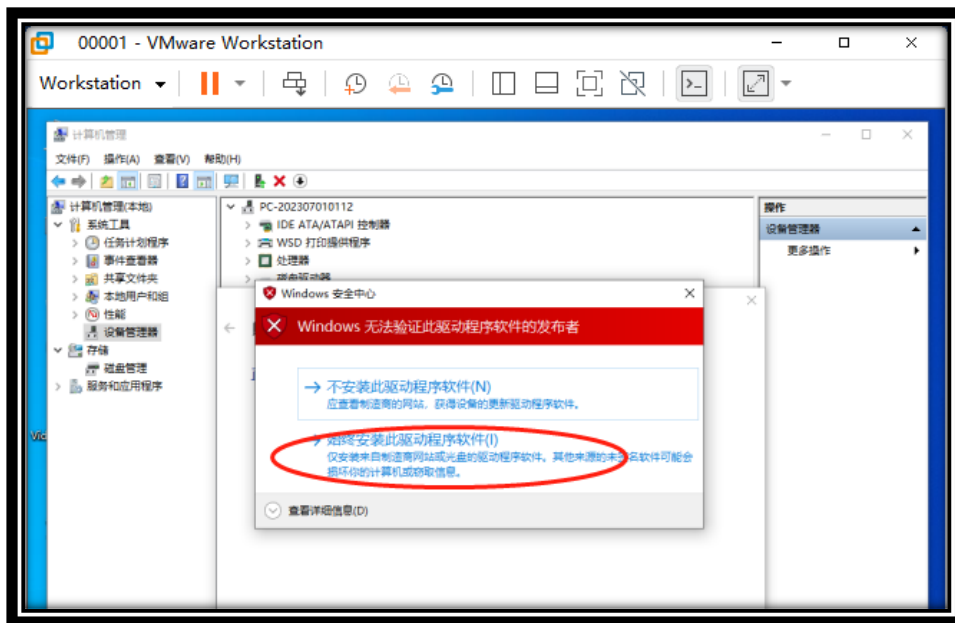


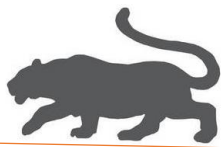


13)选择显卡，下一步，

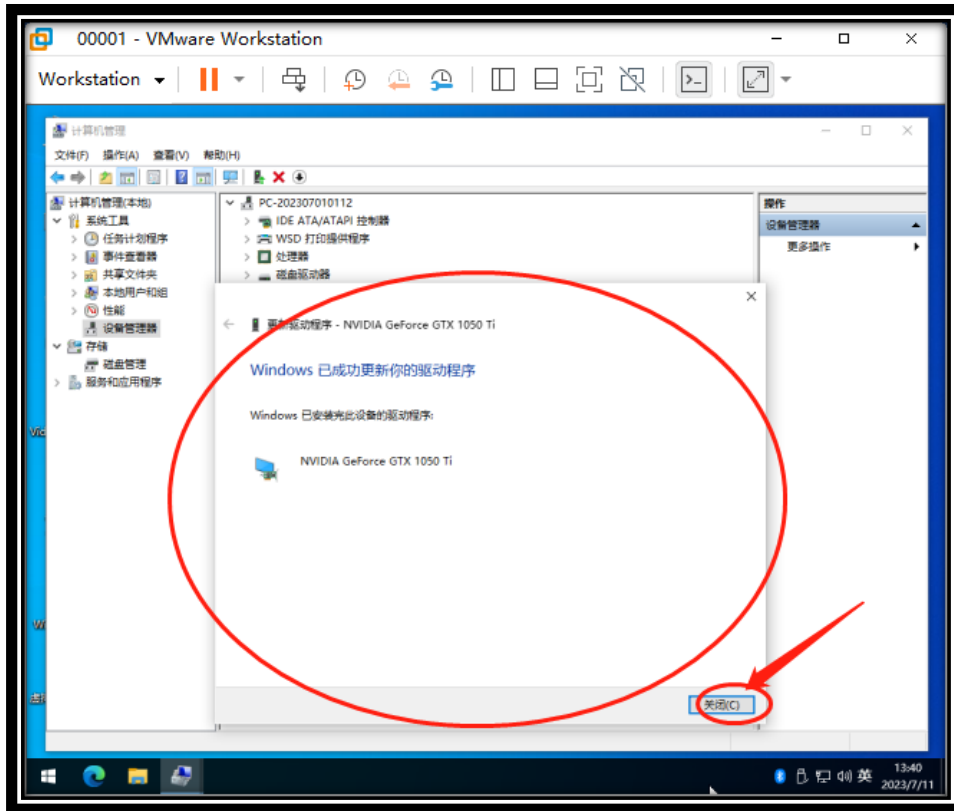


14)始终安装此驱动程序

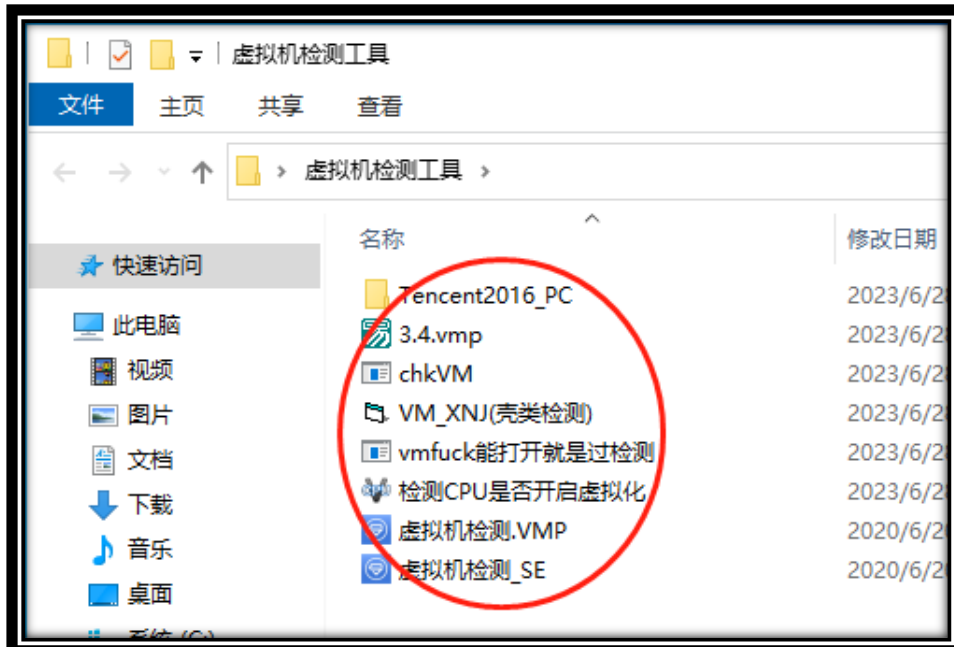


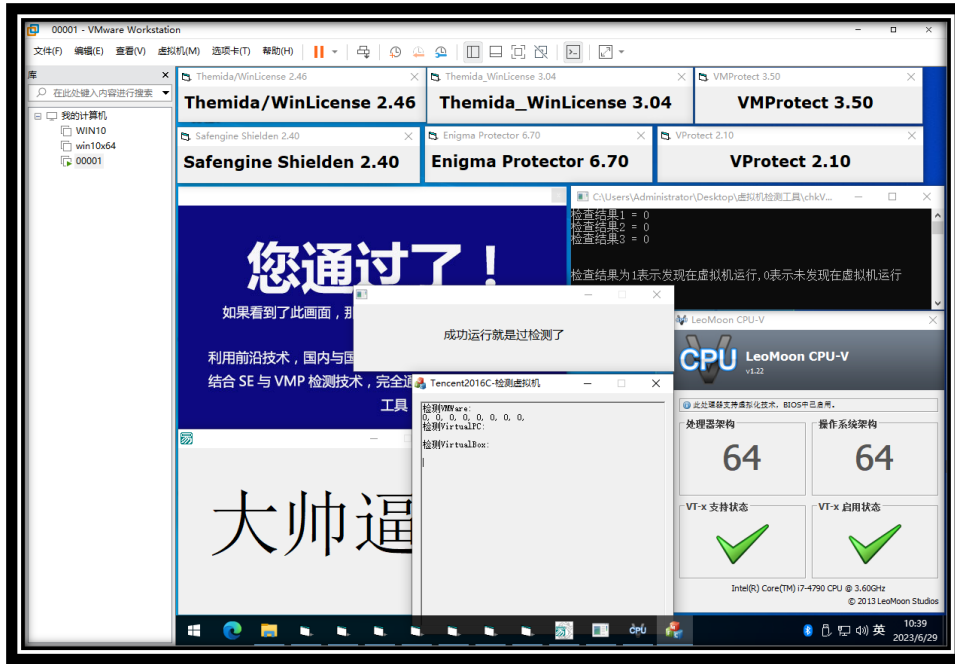


15)完成，关闭，



16)可以用一下虚拟机检测工具，测试去虚拟化效果，





(文档结束!)

