CHR 安装教程

1.到 Mikrotik 官网下载磁盘镜像(https://mikrotik.com/download)。根据虚拟机平台,下载相应的磁盘镜像

- RAW 磁盘映像(.img 文件)
- VMWare 磁盘映像(.vmdk 文件)
- Hyper-V 磁盘映像(.vhdx 文件)
- VirtualBox 磁盘映像(.vdi 文件)

2.本例以 VMware Workstation 执行教学安装,故下载 vmdk 正式版磁盘映像

Mikro Tik	Home	About	Buy	Jobs	Hardware	Software	Support	Training	Account
Software			Downloa	ids (Changelogs	Download arc	chive R	outerOS	The Dude

Cloud Hosted Router

	6.40.8 (Bugfix only)	6.42.3 (Current)	5.26 (Legacy)	6.43rc19 (Release candidate)
Images	vmdk, vhdx, vdi, ova, img			
VHDX image			-	
VMDK image			-	
VDI image			-	
OVA template			-	
Raw disk image			-	
Extra packages			-	
The Dude server			-	
The Dude client			-	
Changelog	Ξ	1	-	
Checksum	\checkmark	\checkmark	-	\checkmark

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3.创建一个空白虚拟机,打开新虚拟机安装目录,将 vmdk 磁盘映像文件覆盖到安装目录(文件名需于安装目录文件名一致)

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	^ 名称	修改日期	类型	大小			
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🛓 桌面 🛛 🖈	CHR.vmdk.lck	2018/5/29 15:49	文件夹				
💺 下载 🛛 🖈	CHR.vmx.lck	2018/5/29 15:46	文件夹				
📔 文档 🛛 🖈	564da8e8-95b9-cfea-90cb-3885fc43	2018/5/29 15:49	VMEM 文件	262,144 KB			
🔚 图片 🛛 🖈	CHR.nvram	2018/5/29 15:49	VMware 虚拟机	0 KB			
MTCNA	🐣 CHR.vmdk	2018/5/29 15:49	VMware 虚拟磁	46,720 KB			
📕 产品手册	📄 CHR.vmsd	2018/5/29 15:46	VMware 快照元…	0 KB	•		
小鹏方案20180524	🗇 CHR.vmx	2018/5/29 15:49	VMware 虚拟机	2 KB			
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10 个项目 选中 1 个项目	45.6 MB						

4.然后运行虚拟机,磁盘映像会自行导入,成功开机之后使用 winbox 登录 CHR,登录默认用户名 admin,密码空。 按下图路径点开 License 菜单,然后点击 Renew License,输入 Mikrotik 官网帐号密码(没有帐号需自行注册),点击 start 同步至官网



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Session Settings Dashboard												
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Log	License											
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Tools	Packages	Renew License	•									
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5.登录 Mikrotik 官网,点击 Account 进入自帐号菜单,再点击 ALL CHR keys,可看到 CHR 主机的 system ID 信息已同步,状态等级为试用(Trial),点击 Upgrade 进行授权

Mikro tik			Home	About Buy	Jobs Hardwa	are Software	e Support	Training	Accou
My account							Log out	t csy@EDC	vifi.com
Home									
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Edit account details	Show entries								
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6.选择要授权的级别,然后点击 Upgrade

Submit new question Training documentation

Home About Buy Jobs Hardware Software Support Training Account MikroTik My account Upgrade license () ACCOUNT INFORMATION Home Balance Edit account details MUM registration history Hardware orders System ID Level WEB ORDERS XDqr7oDrz8M P1-Perpetual (\$45) Your orders and invoices Purchase a RouterOS license key • Upgrade ROUTEROS KEYS Search and view all keys Request key from another account Transfer prepaid keys (2) Make a demo key 1Gbit per interface (\$45 one time payment) Make a key from prepaid key (2) You have following prepaid balance keys available to purchase a $\ensuremath{\mathsf{CHR}}$ license: CHR LICENCES • P1-Perpetual - 2 keys All CHR keys CHR orders and invoices Transfer CHR prepaid keys TRAINING My training sessions My certificates

7. 根据提示进行授权付费操作,本例帐号已有密钥,故使用已存在密钥付款。

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≡ Toggle menu										
ACCOUNT INFORMATION Home Balance	Payment 🗿									
Edit account details MUM registration history Hardware orders	Your account is not approved for creditcard purchases! Go to account authorisation procedure									
WEB ORDERS Your orders and invoices										
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TRAINING My training sessions My certificates										

8.付费完成后授权等级为正式版

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	TRAINING My training sessions My certificates Submit new question Training documentation												

9.再次进入 CHR 主机点击 start 同步信息即可。

Sadmin@192.168.79	.224 (MikroTik) - WinBox v6.42.3 on CHR (x86_64) -	
Session Settings D	ishboard	
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10.CHR 主机安装授权完成。