



The best network monitoring

Presented by

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About me

- MANA KAEWCHAROEN
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- MikroTik Academy
- MTCNA, MTCRE, MTCWE
- MTCTCE, MTCUME, MTCINE



CONSULTANT

TRAINER

ACADEMY

<http://www.mikrotik.com/consultants/asia/thailand>

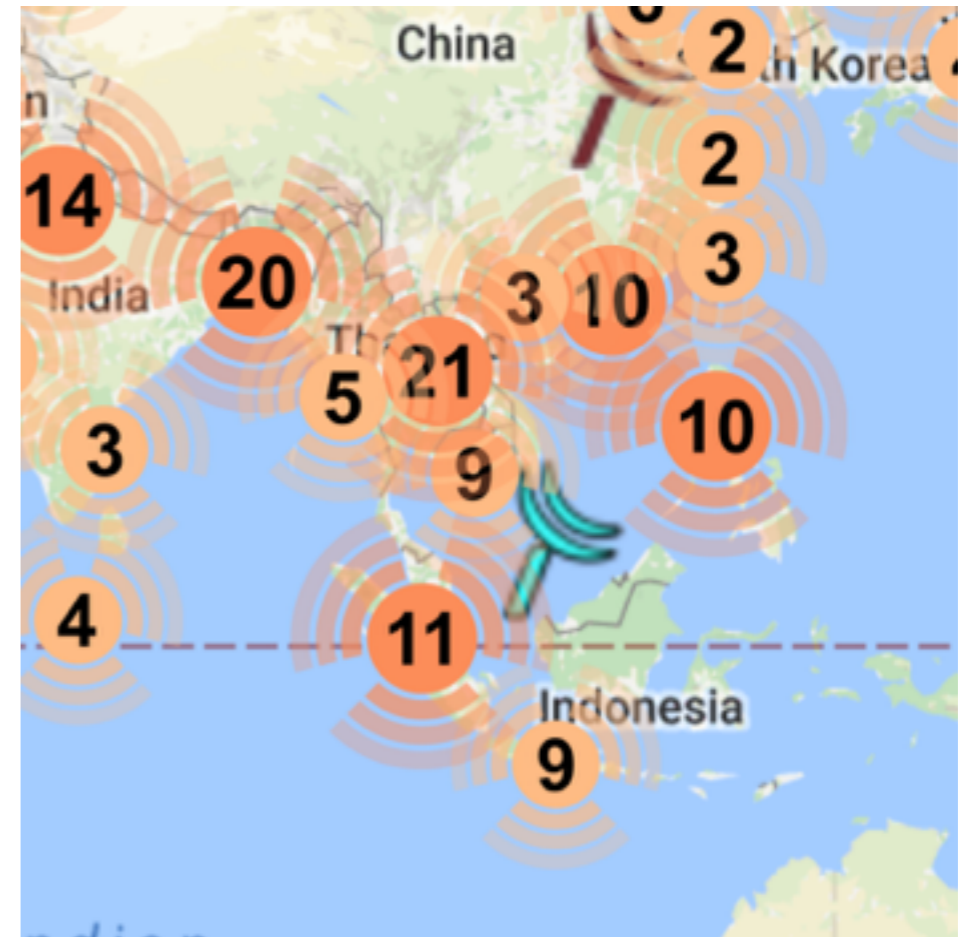
<http://www.mikrotik.com/training/partners/asia/thailand>

<http://www.mikrotik.com/training/academy/asia/thailand>



About Thaimikrotik

- MikroTik Distributor
- MikroTik Training Center
- MikroTik Academy
- Consultant
- MikroTik Solution Center
- ISPTik Cloud Service (MFM)



Distributors

Made For MikroTik

<http://www.mikrotik.com/buy/asia/thailand>

http://www.mikrotik.com/mfm?mfm_category=3

Contact



Distributor Website : www.thaimikrotik.com

Make for MikroTik : getisptik.com

Facebook Page : <https://www.facebook.com/fanpage.thaimikrotik/>

Facebook Group : <https://www.facebook.com/groups/mikrotik.thailand/>

Sales : sales@thaimikrotik.com

Support : support@thaimikrotik.com

Call Centre : 02-9926269

What's CHR?

Cloud Hosted Router (CHR) is a RouterOS version intended for running as a virtual machine.

It supports the x86 64-bit architecture

- VMWare
- Hyper-V
- VirtualBox
- KVM
- RouterBOARD



CHR Licensing

CHR has 4 license levels

License	Speed limit	Price
Free	1Mbit	FREE
P1	1Gbit	\$45
P10	10Gbit	\$95
P-Unlimited	Unlimited	\$250

- Free - The *free* license level allows CHR to run indefinitely. It is limited to 1Mbps upload per interface.
- P1 - (perpetual-1) license level allows CHR to run indefinitely. It is limited to 1Gbps upload per interface.
- P10 - (perpetual-10) license level allows CHR to run indefinitely. It is limited to 10Gbps upload per interface.
- P-Unlimited - (perpetual-unlimited) license level allows CHR to run indefinitely. It is the highest tier license and it has no enforced limitations.



System Requirements

minimal requirements

- 64bit CPU with virtualisation support
- 128MB or more RAM for the CHR instance
- 128MB disk space for the CHR virtual hard drive



How to install

MikroTik provide 4 different virtual disk images.
























- RAM disk image (.img file)
- VMWare disk image (.vmdk file)
- Hyper-V disk image (.vhdx file)
- VirtualBox disk image (.vdi file)

Download : <http://www.mikrotik.com/download>



How to install

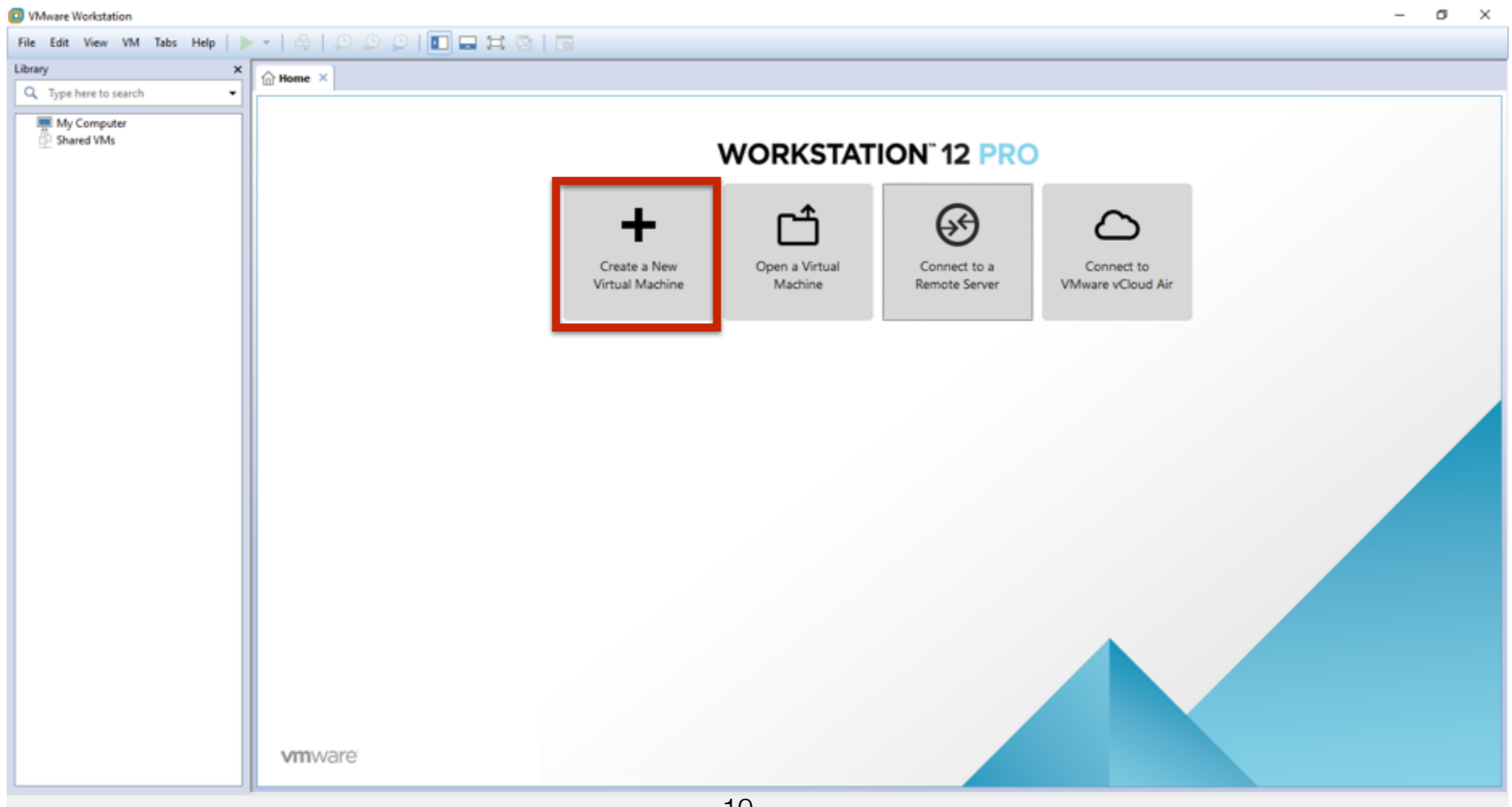
Cloud Hosted Router

	6.34.6 (Bugfix only)	6.36.2 (Current)	5.26 (Legacy)	6.37rc27 (Release candidate)
Images	vmdk, vhdx, vdi, img			
The Dude client			-	-
The Dude server			-	
VMDK image			-	
VHDX image			-	
VDI image			-	
Raw disk image			-	
Extra packages			-	
Changelog			-	
MD5	Σ	Σ	-	Σ

Download : <http://www.mikrotik.com/download>

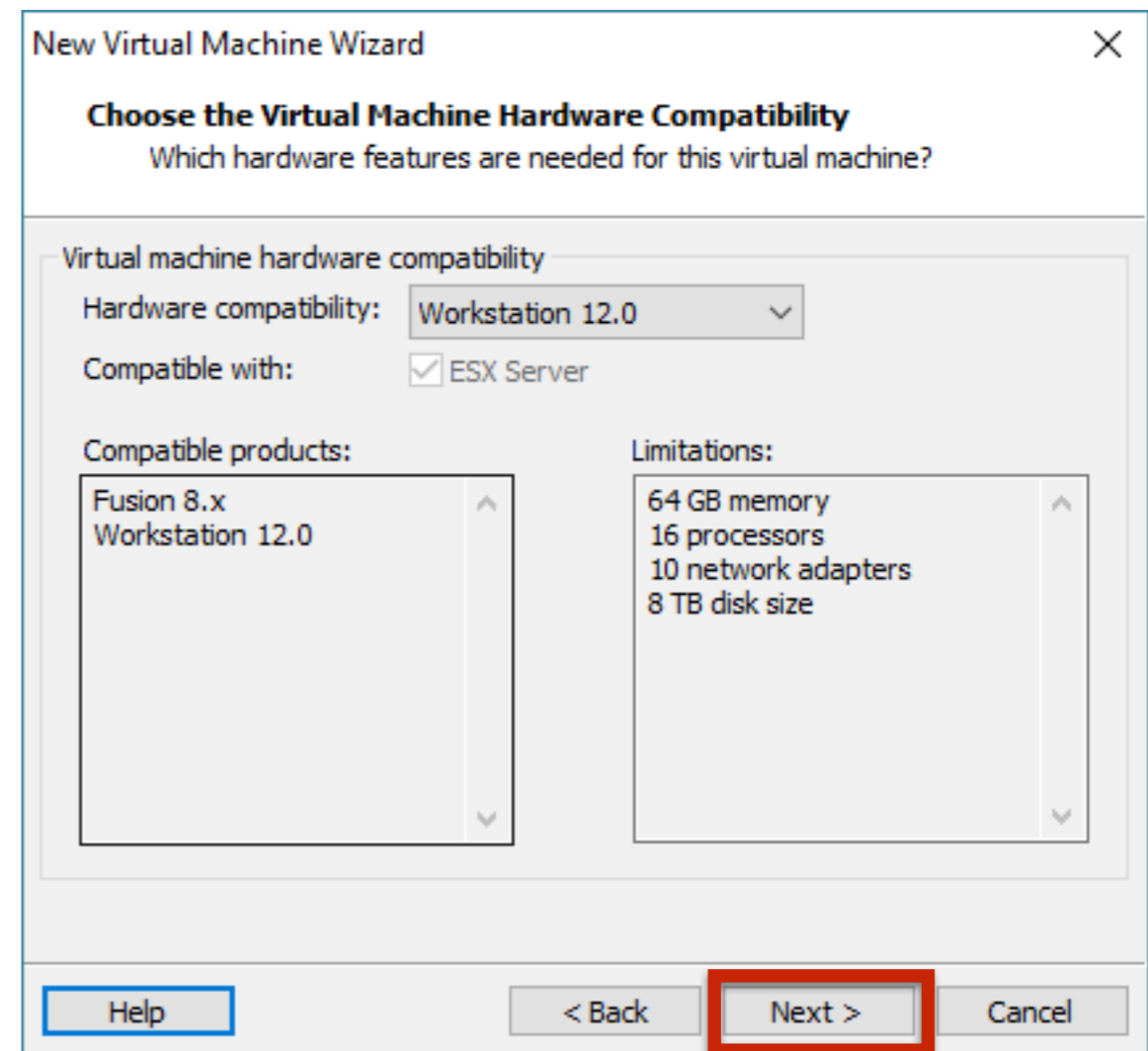
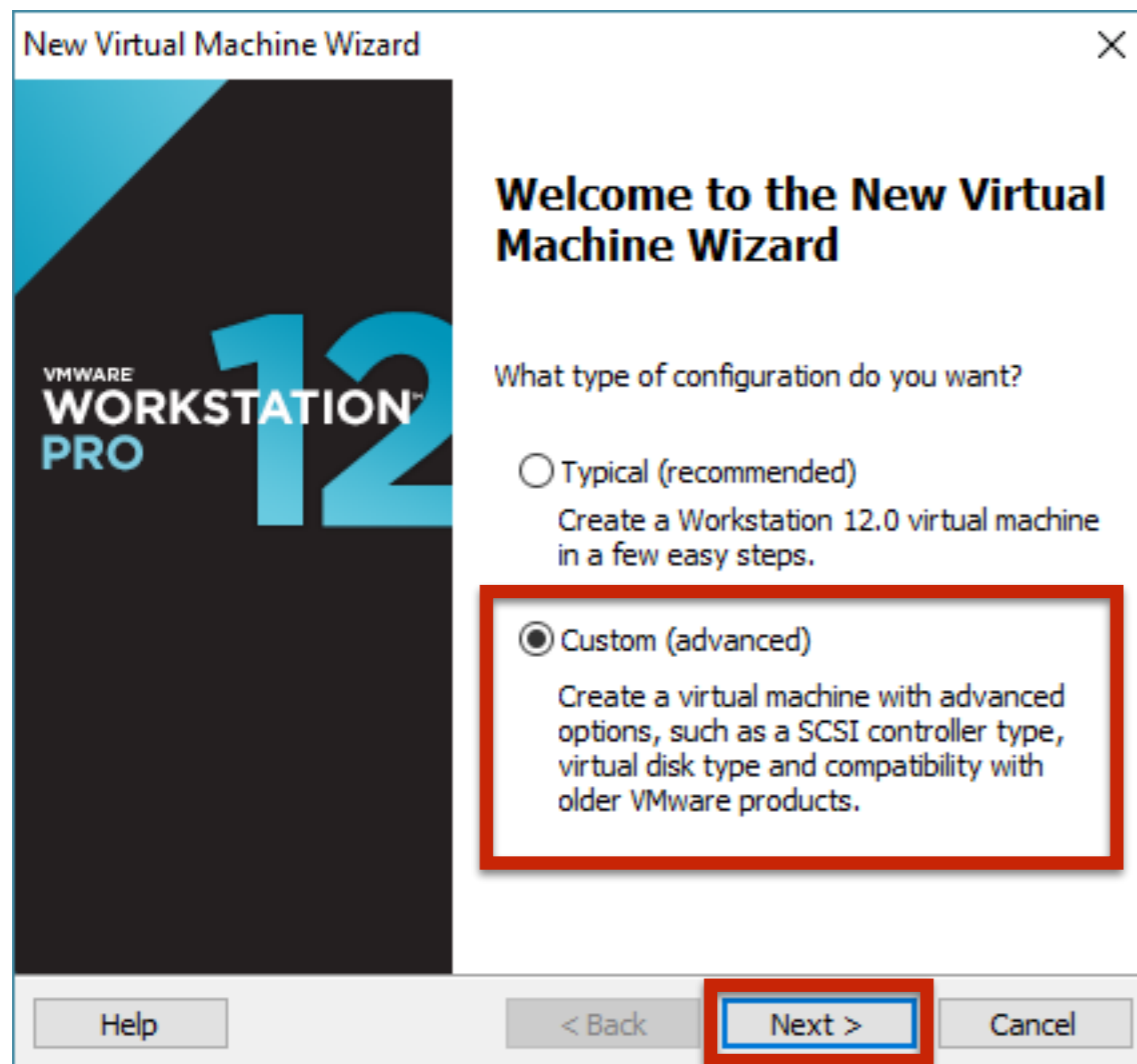
How to install

Create with VMWare Workstation 12



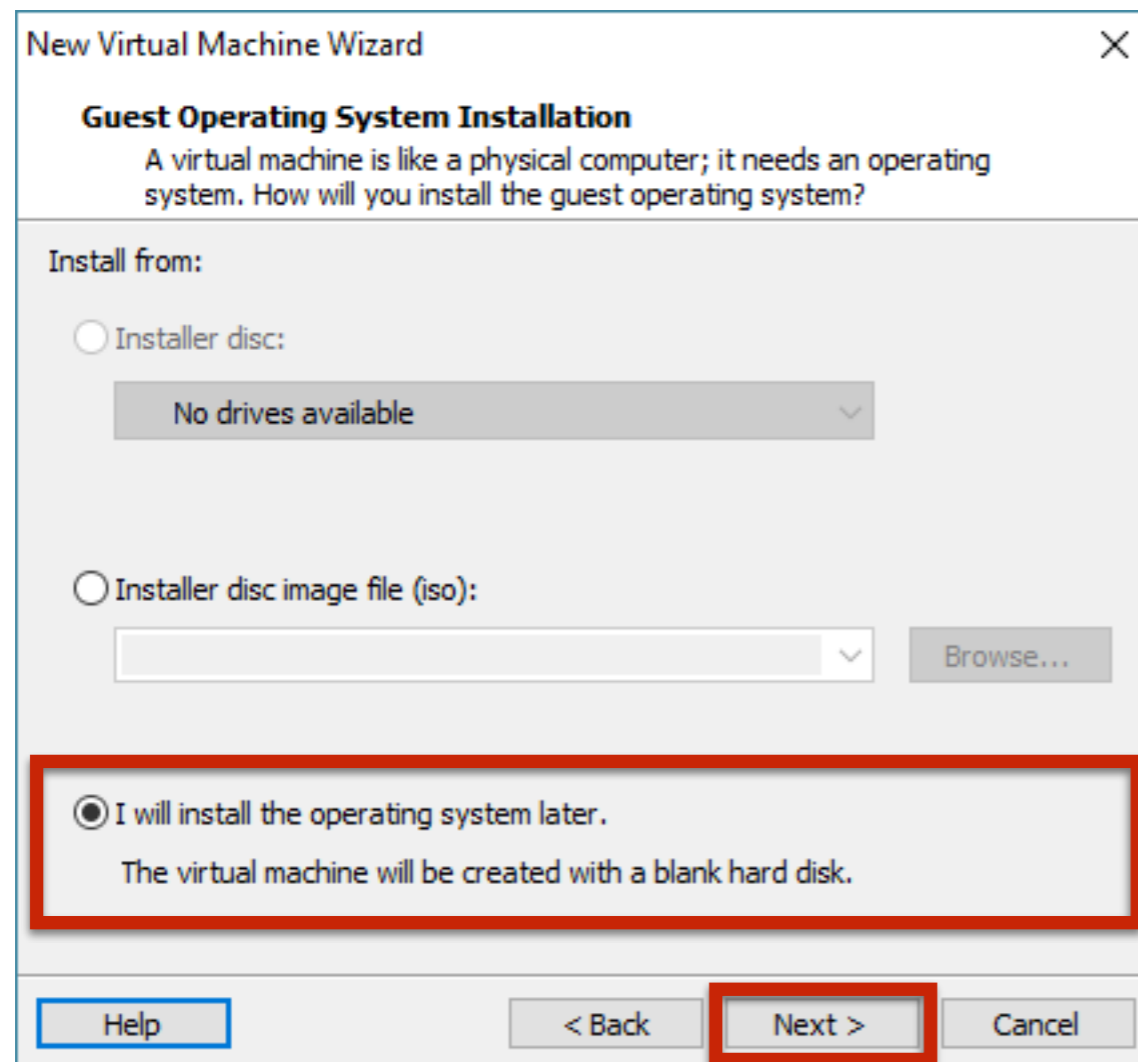
How to install

Create with VMWare Workstation 12



How to install

Create with VMWare Workstation 12



New Virtual Machine Wizard [X]

Guest Operating System Installation
A virtual machine is like a physical computer; it needs an operating system. How will you install the guest operating system?

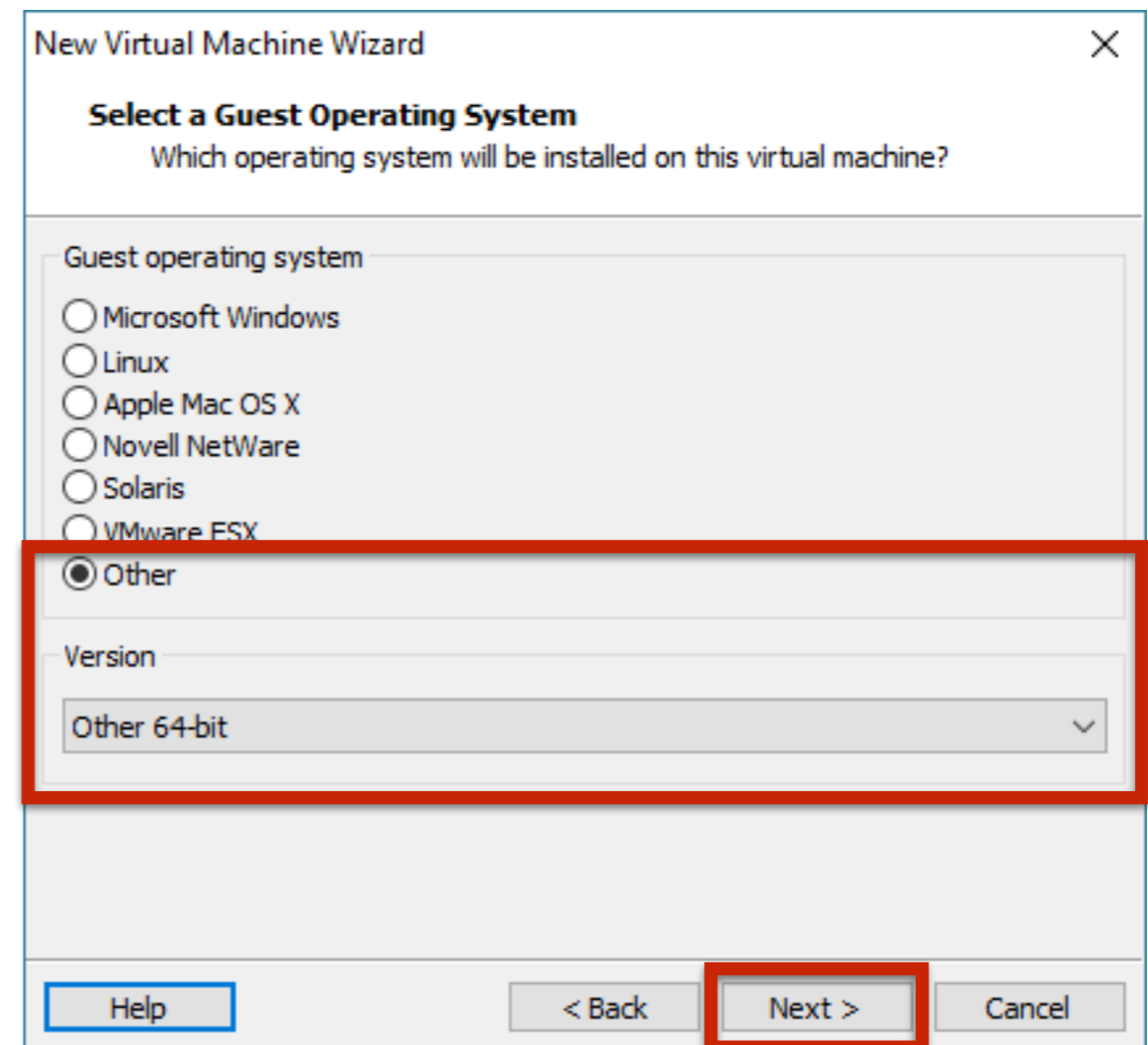
Install from:

Installer disc:
No drives available

Installer disc image file (iso):
Browse...

I will install the operating system later.
The virtual machine will be created with a blank hard disk.

Help < Back **Next >** Cancel



New Virtual Machine Wizard [X]

Select a Guest Operating System
Which operating system will be installed on this virtual machine?

Guest operating system

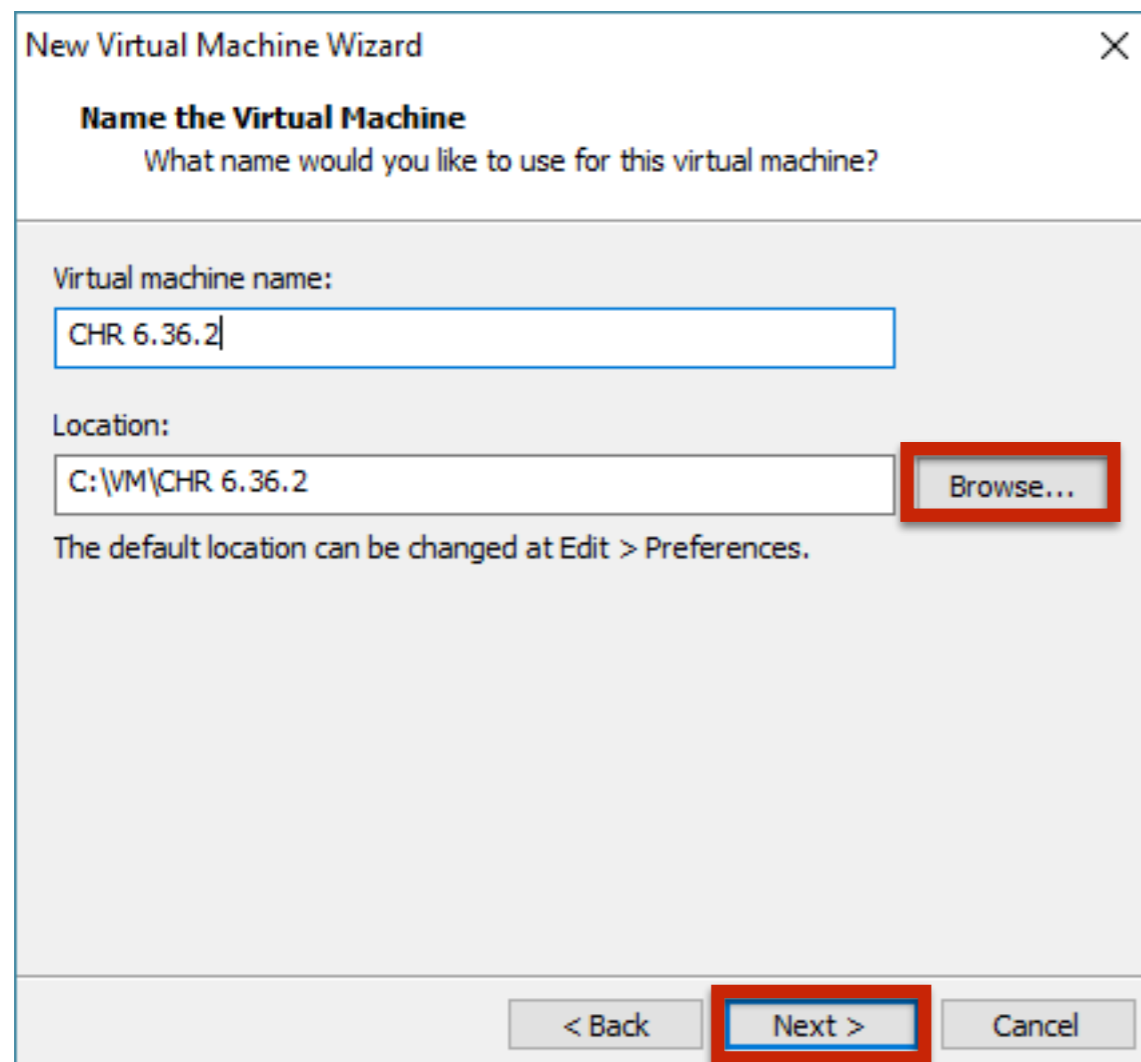
Microsoft Windows
 Linux
 Apple Mac OS X
 Novell NetWare
 Solaris
 VMware ESX
 Other

Version
Other 64-bit

Help < Back **Next >** Cancel

How to install

Create with VMWare Workstation 12



New Virtual Machine Wizard

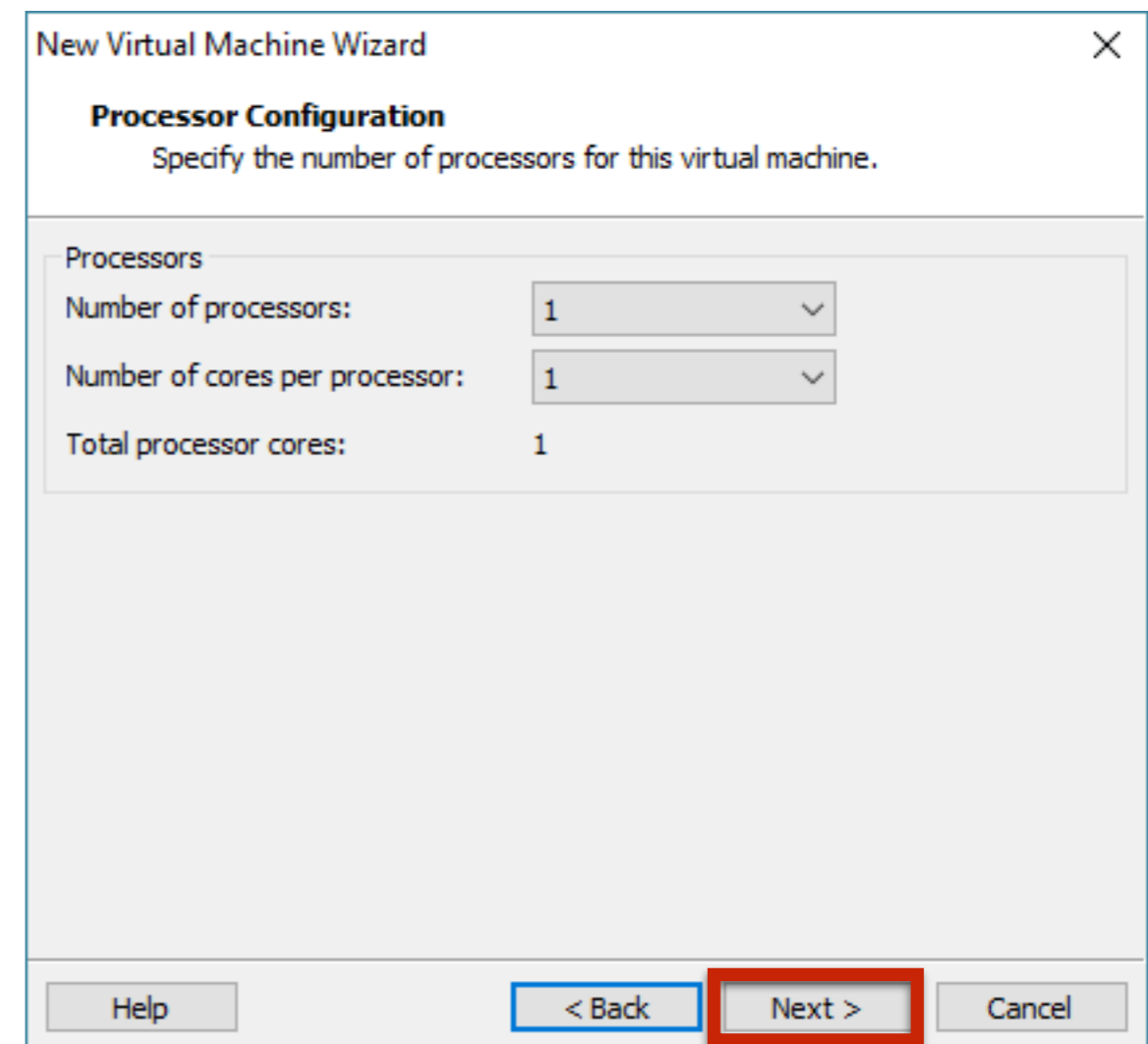
Name the Virtual Machine
What name would you like to use for this virtual machine?

Virtual machine name:

Location:

The default location can be changed at Edit > Preferences.

< Back **Next >** Cancel



New Virtual Machine Wizard

Processor Configuration
Specify the number of processors for this virtual machine.

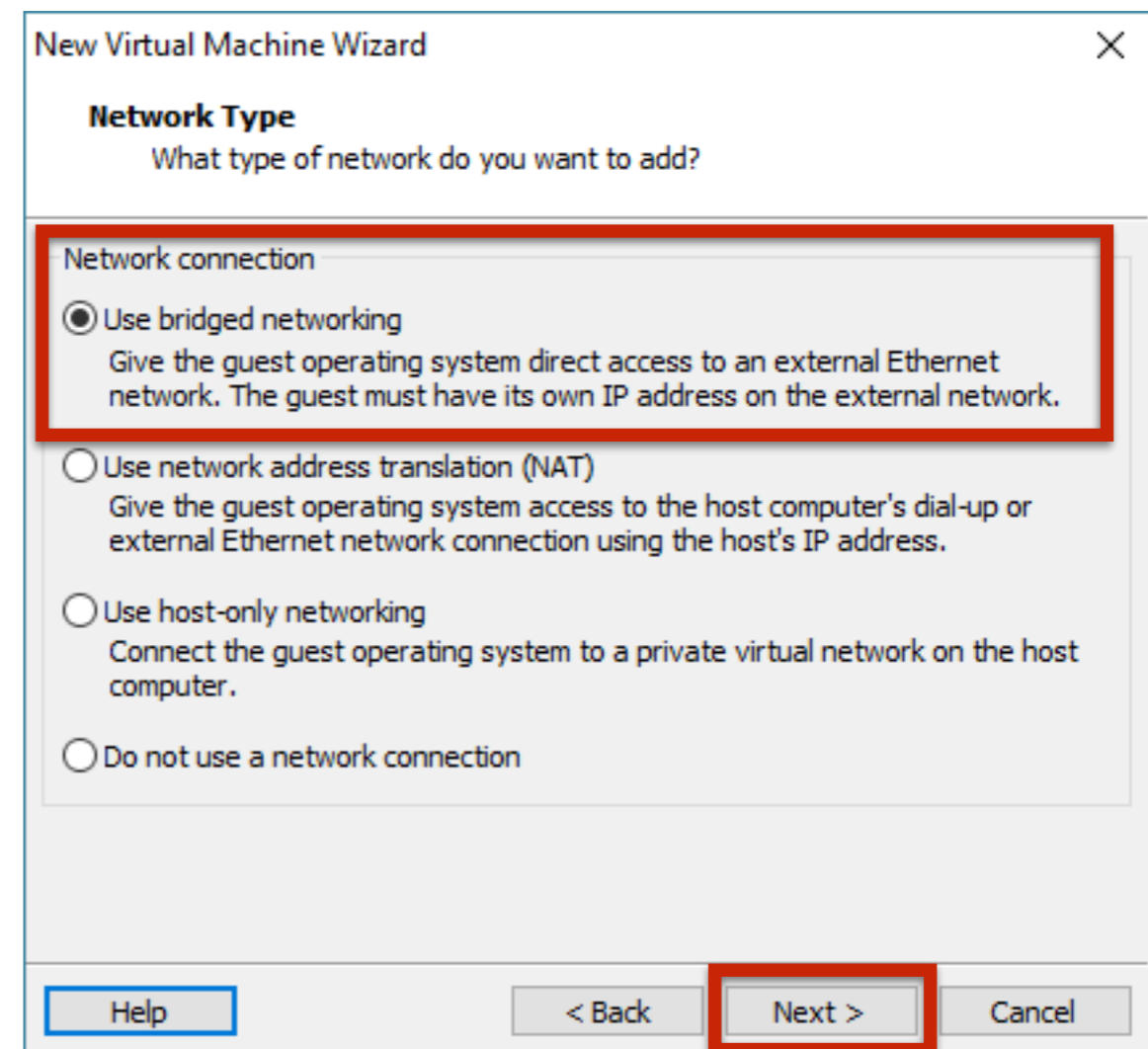
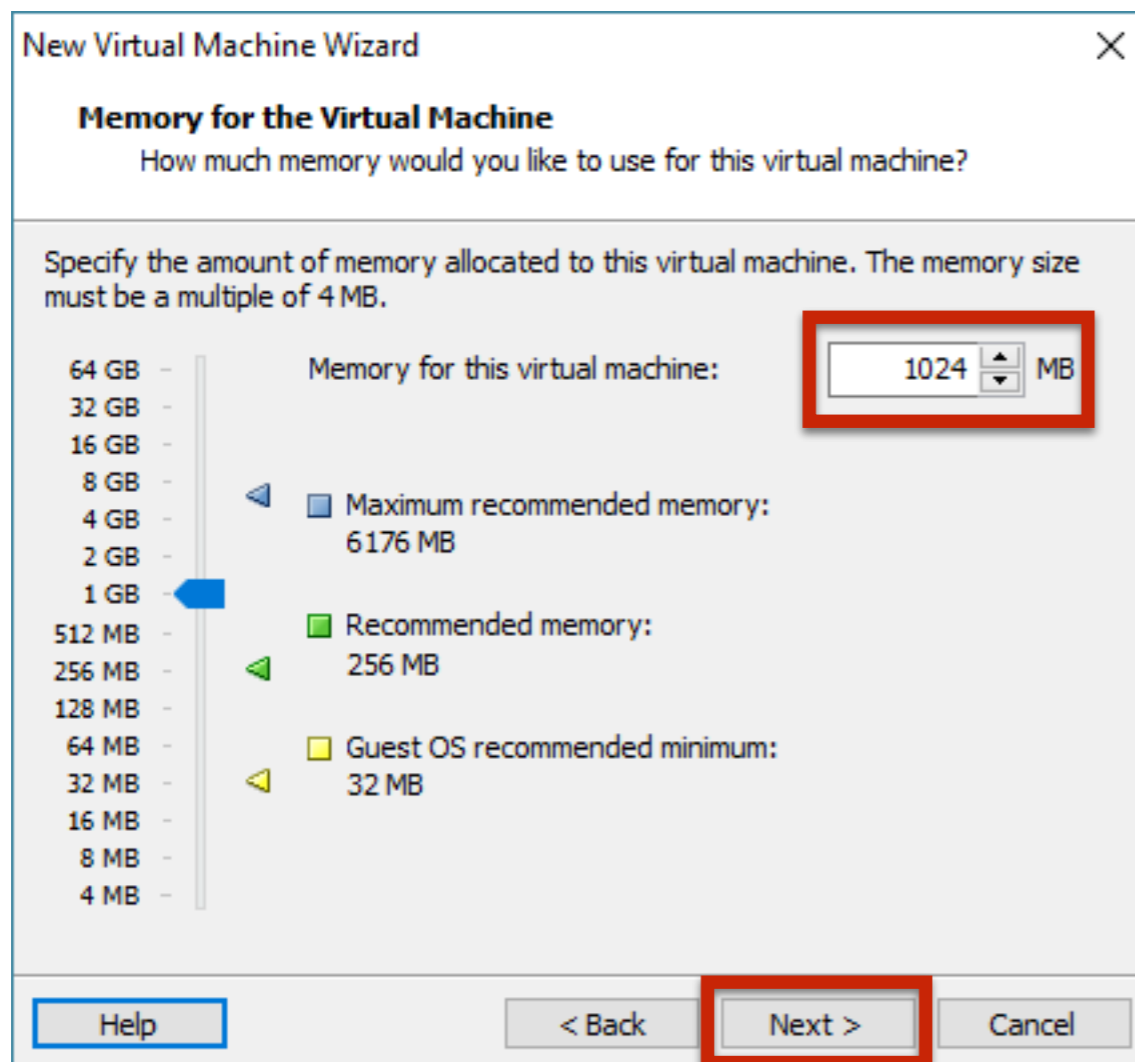
Processors

Number of processors:	<input type="text" value="1"/>
Number of cores per processor:	<input type="text" value="1"/>
Total processor cores:	1

Help < Back **Next >** Cancel

How to install

Create with VMWare Workstation 12



How to install

Create with VMWare Workstation 12

New Virtual Machine Wizard

Select I/O Controller Types
Which SCSI controller type would you like to use?

I/O controller types

SCSI Controller:

BusLogic (Not available for 64-bit guests)

LSI Logic (Recommended)

LSI Logic SAS

Help < Back **Next >** Cancel

New Virtual Machine Wizard

Select a Disk Type
What kind of disk do you want to create?

Virtual disk type

IDE (Recommended)

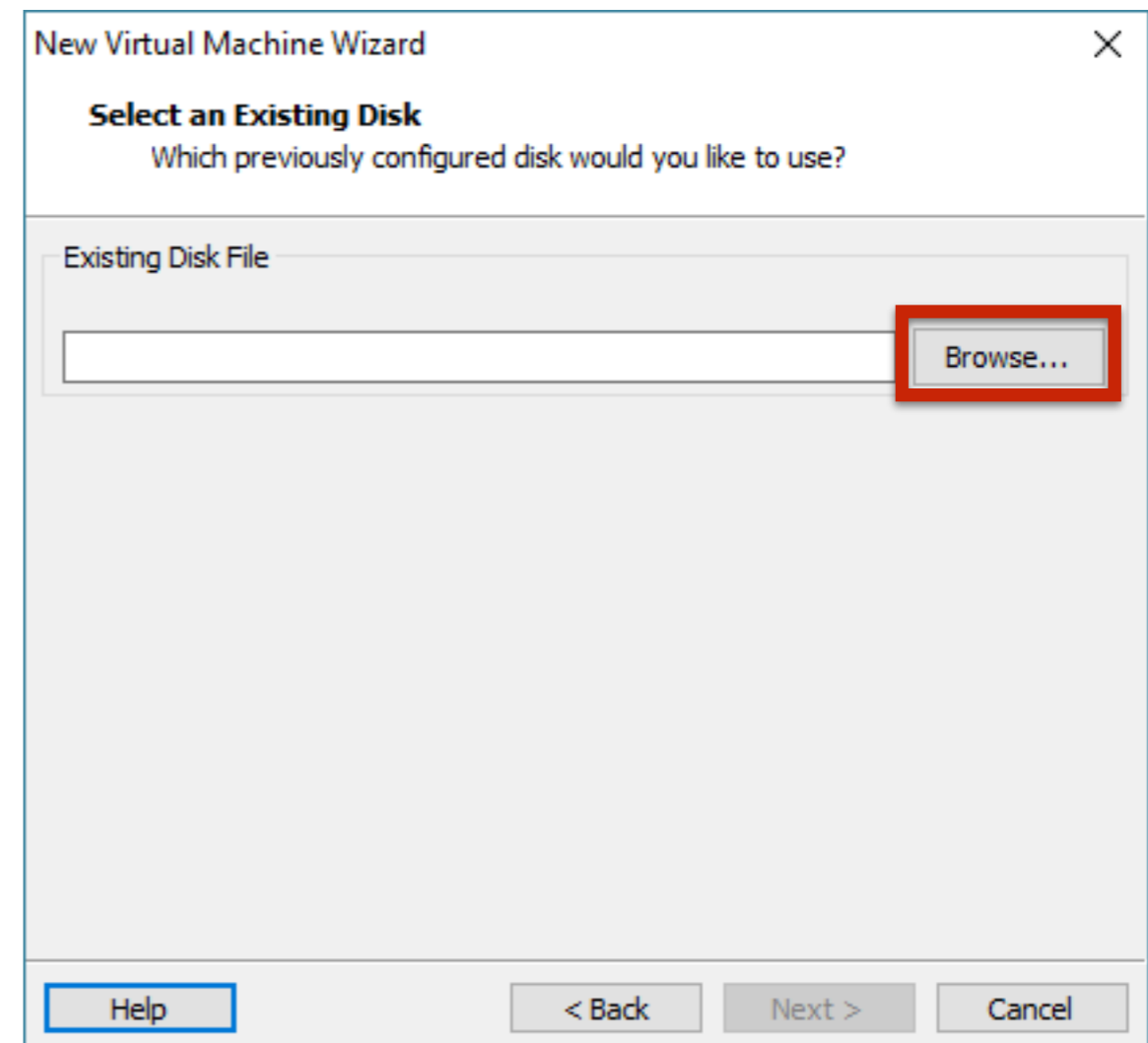
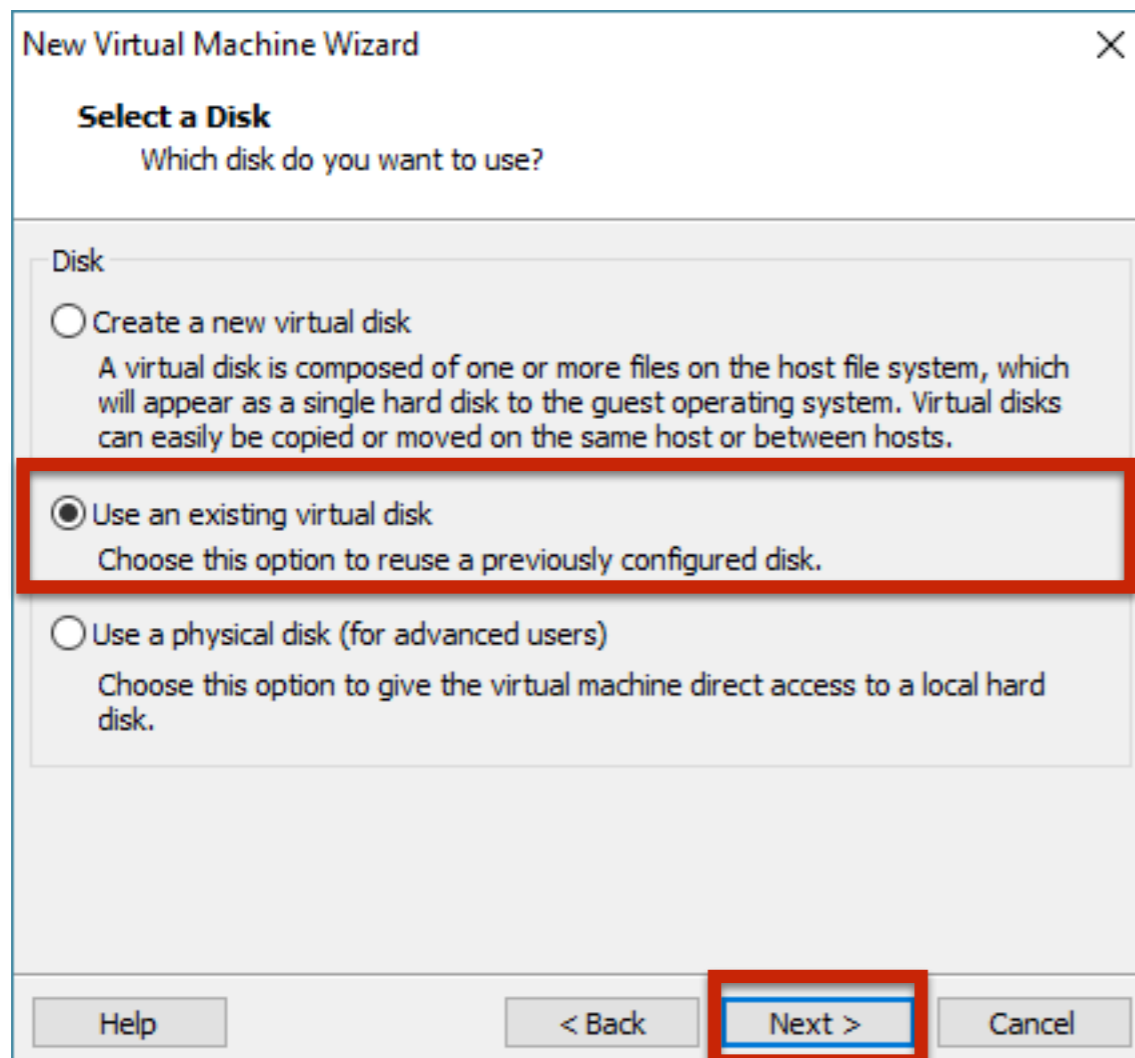
SCSI

SATA

Help < Back **Next >** Cancel

How to install

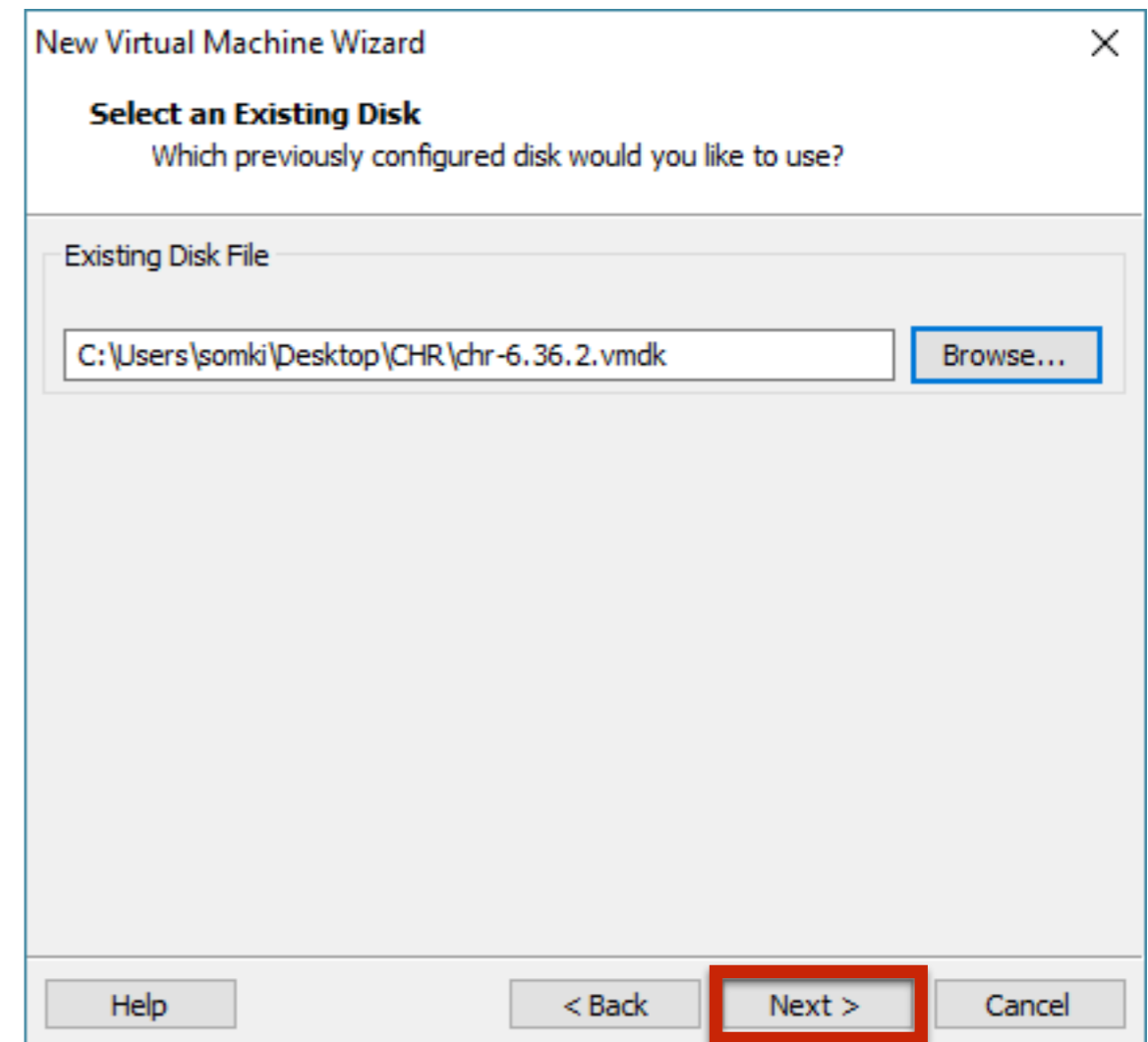
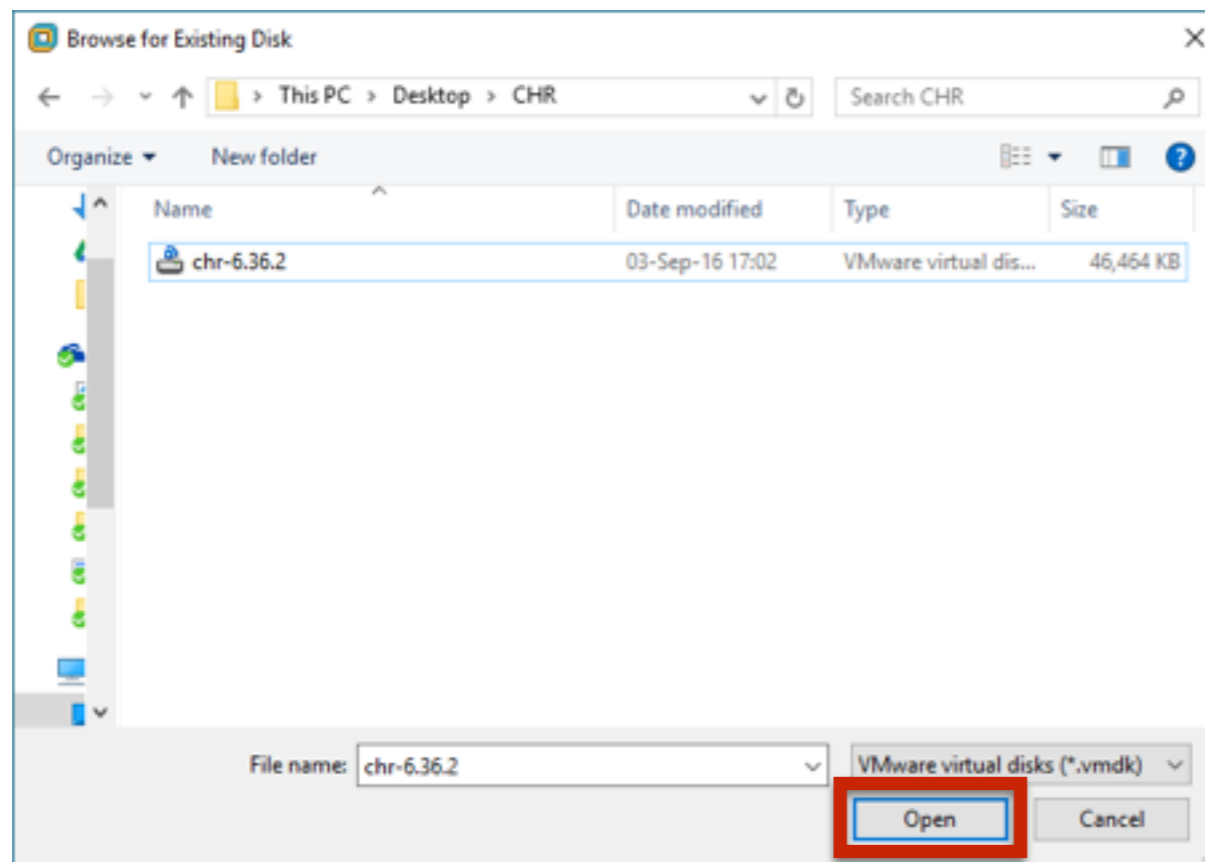
Create with VMWare Workstation 12





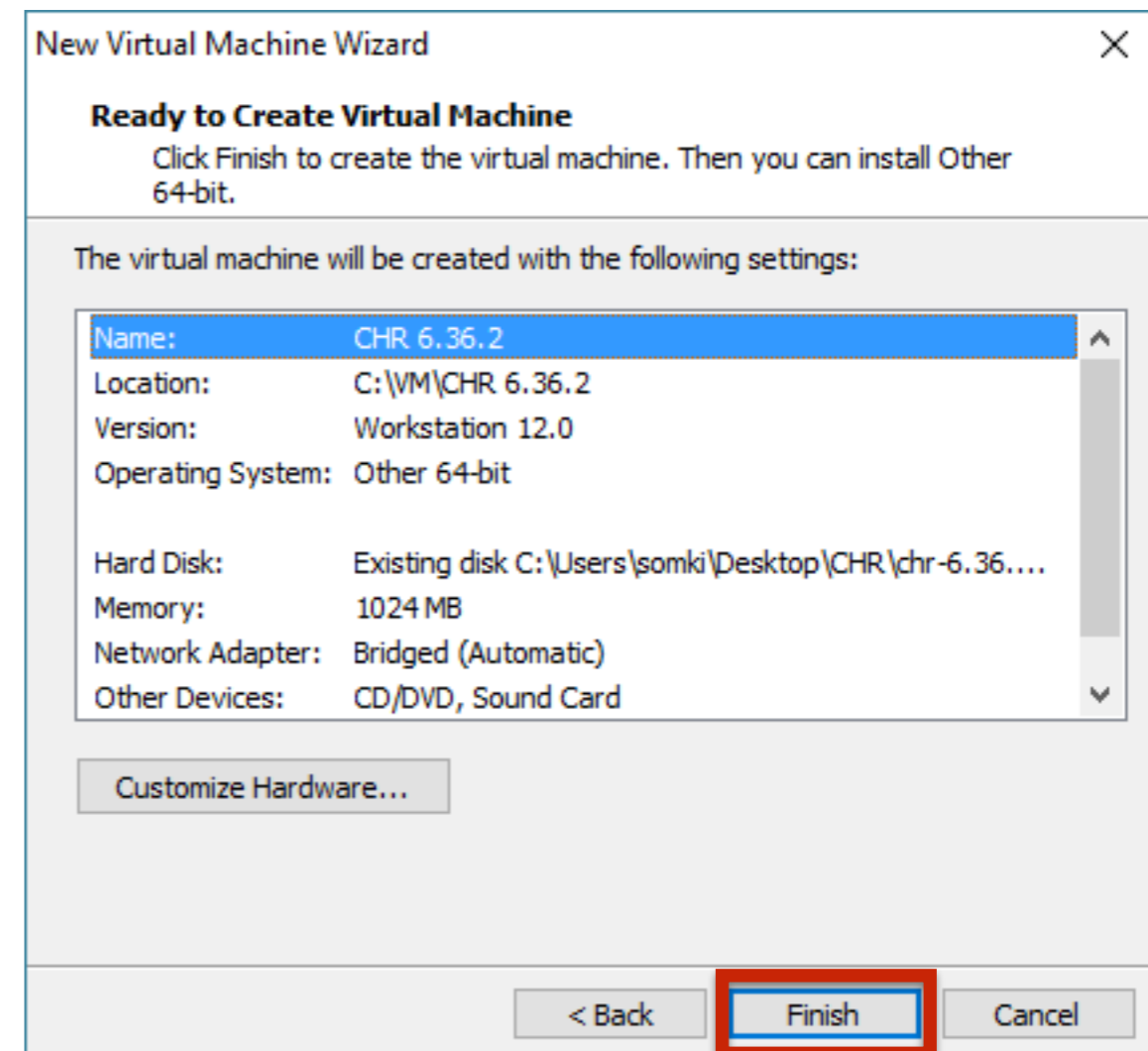
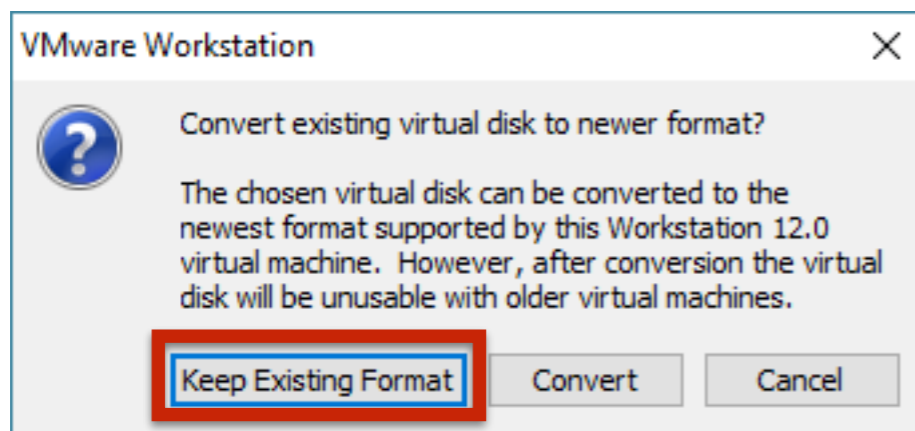
How to install

Create with VMWare Workstation 12



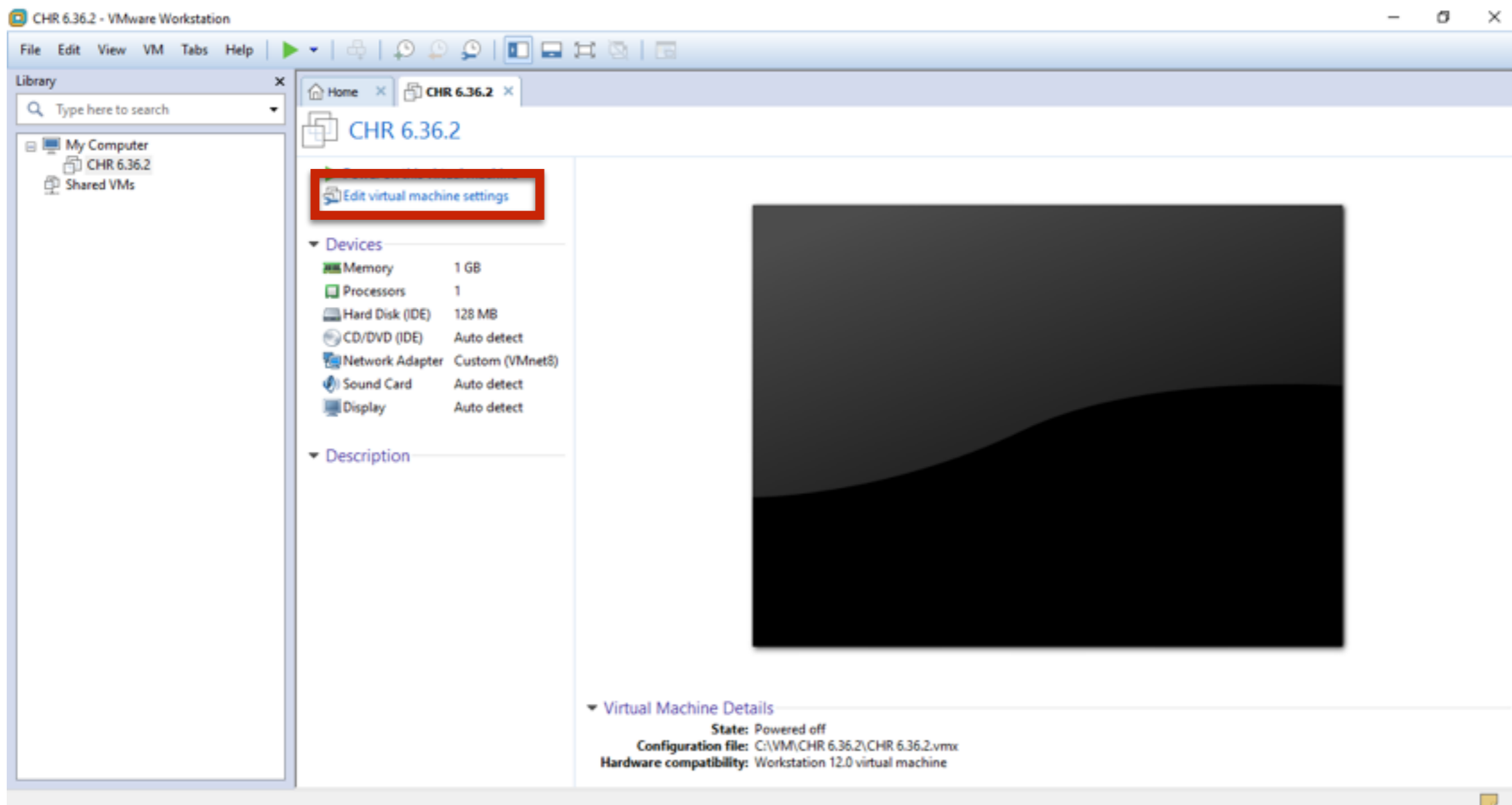
How to install

Create with VMWare Workstation 12



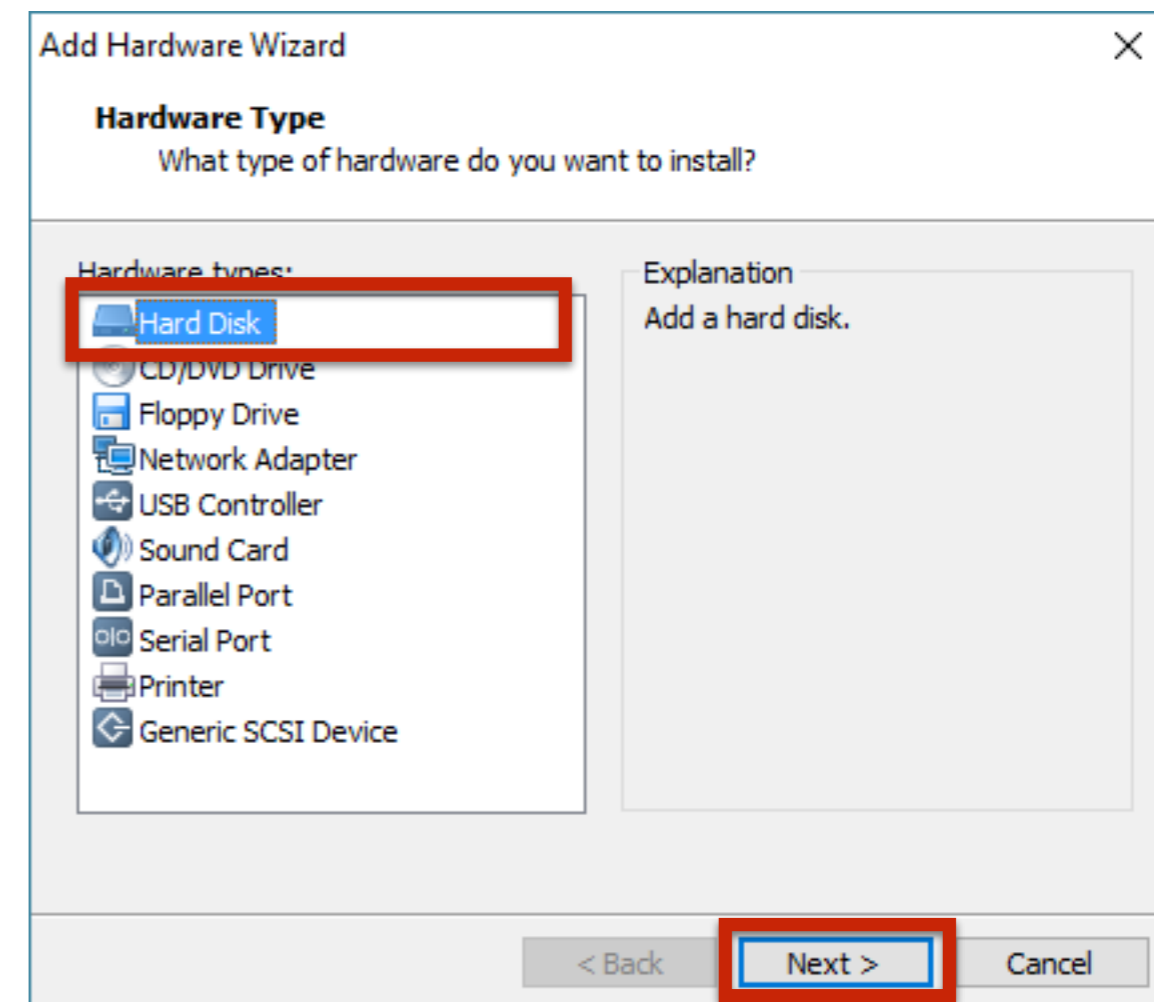
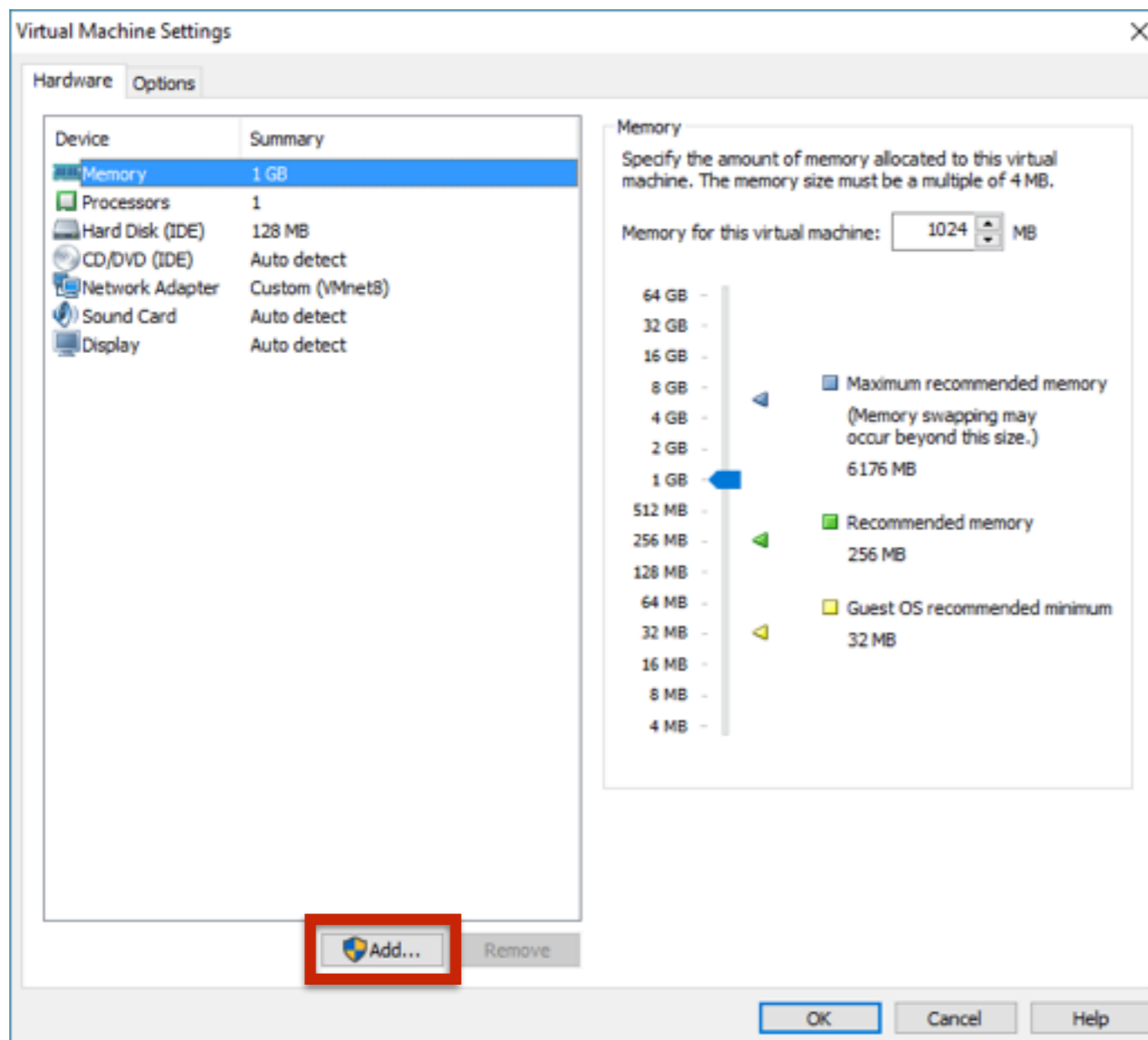
How to install

Attach new storage



How to install

Attach new storage



How to install

Attach new storage

Add Hardware Wizard ✕

Select a Disk Type
What kind of disk do you want to create?

Virtual disk type

IDE (Recommended)

SCSI

SATA

Mode

Independent
Independent disks are not affected by snapshots.

Persistent
Changes are immediately and permanently written to the disk.

Nonpersistent
Changes to the disk are discarded when you power off or restore a snapshot.

< Back Next > Cancel

Add Hardware Wizard ✕

Select a Disk
Which disk do you want to use?

Disk

Create a new virtual disk
A virtual disk is composed of one or more files on the host file system, which will appear as a single hard disk to the guest operating system. Virtual disks can easily be copied or moved on the same host or between hosts.

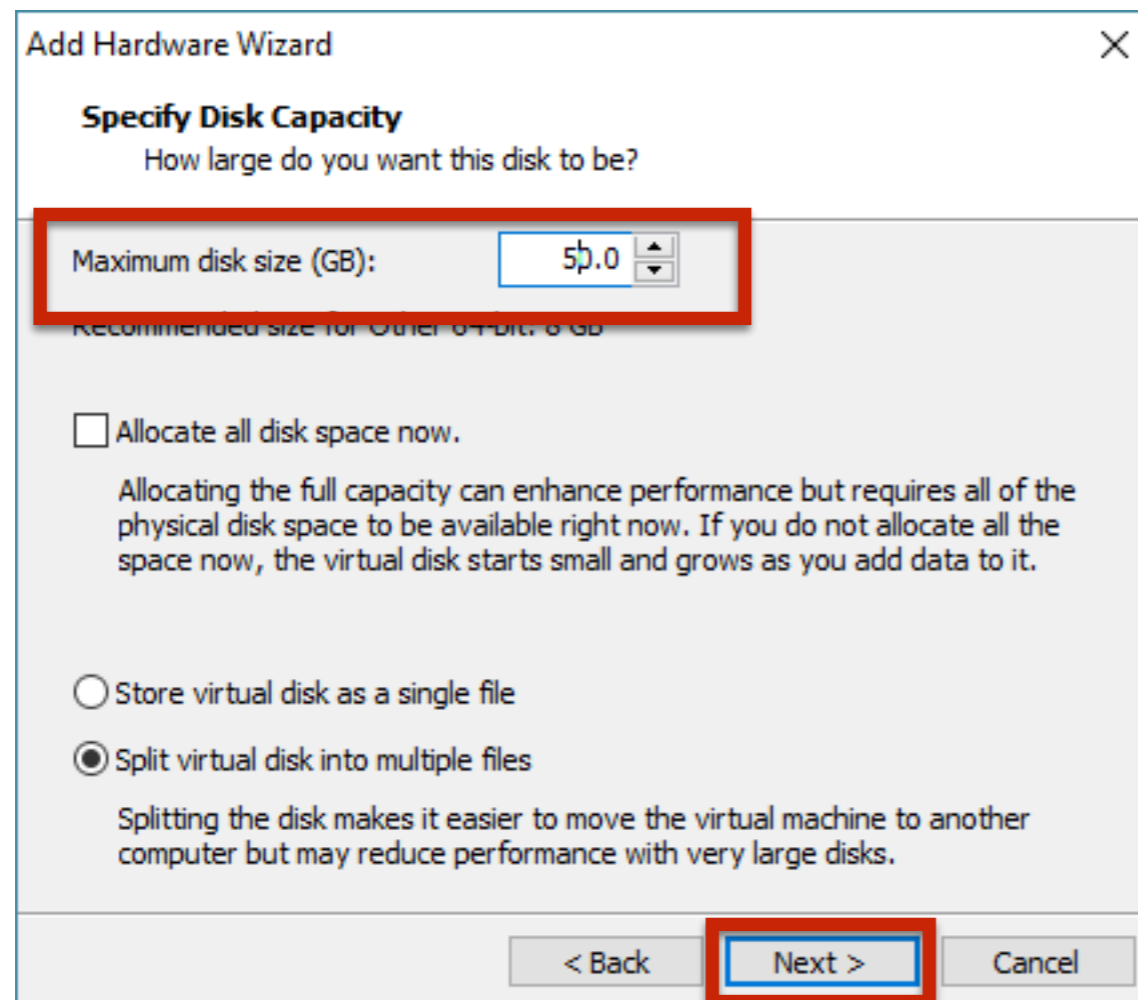
Use an existing virtual disk
Choose this option to reuse a previously configured disk.

Use a physical disk (for advanced users)
Choose this option to give the virtual machine direct access to a local hard disk.

< Back Next > Cancel

How to install

Attach new storage



Add Hardware Wizard [Close]

Specify Disk Capacity
How large do you want this disk to be?

Maximum disk size (GB): [Up] [Down]

Recommended size for Other 64-bit: 8 GB

Allocate all disk space now.

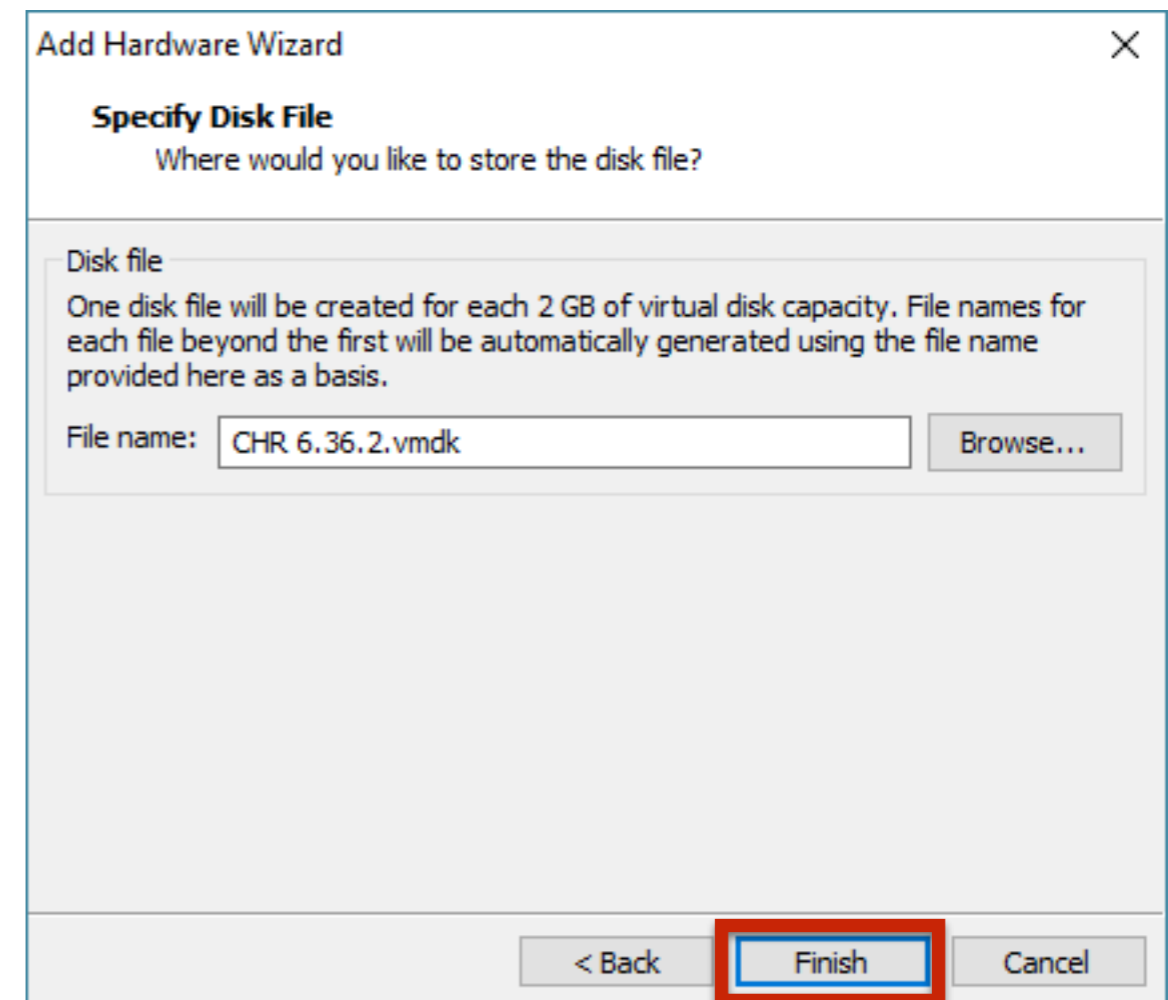
Allocating the full capacity can enhance performance but requires all of the physical disk space to be available right now. If you do not allocate all the space now, the virtual disk starts small and grows as you add data to it.

Store virtual disk as a single file

Split virtual disk into multiple files

Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

< Back **Next >** Cancel



Add Hardware Wizard [Close]

Specify Disk File
Where would you like to store the disk file?

Disk file

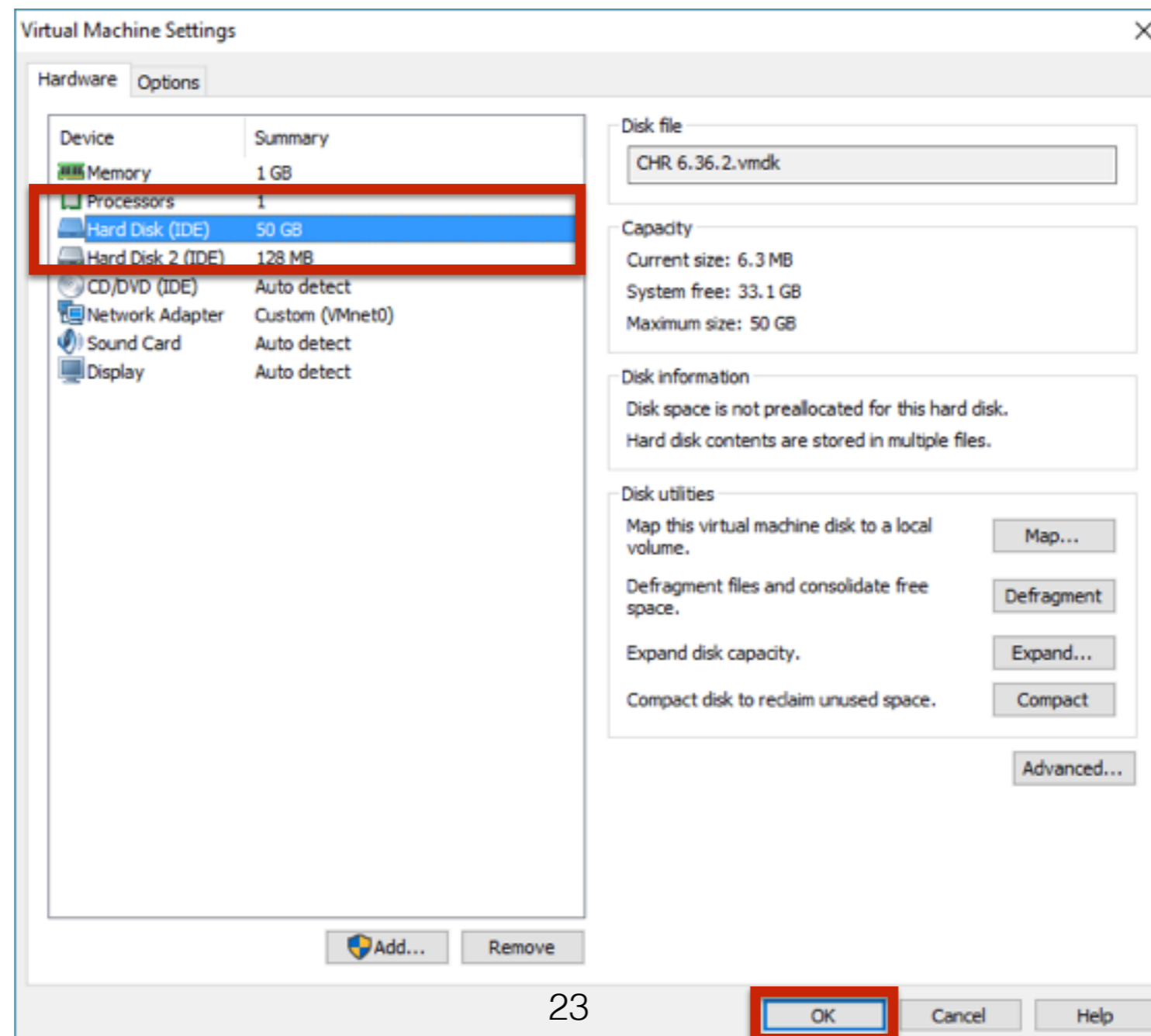
One disk file will be created for each 2 GB of virtual disk capacity. File names for each file beyond the first will be automatically generated using the file name provided here as a basis.

File name: Browse...

< Back **Finish** Cancel

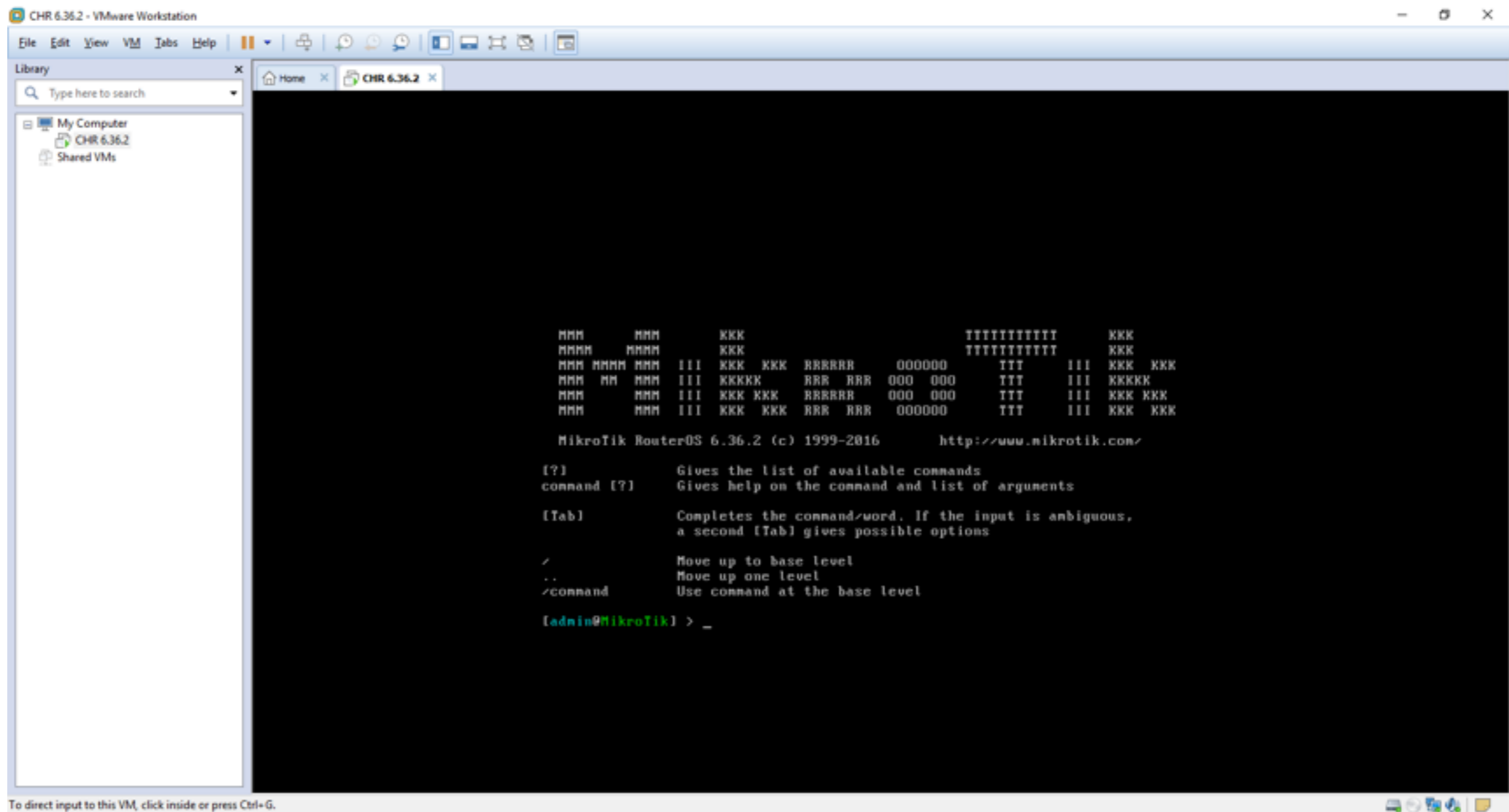
How to install

Attach new storage



How to install

Power on CHR



```

MikroTik RouterOS 6.36.2 (c) 1999-2016      http://www.mikrotik.com/

[?]          Gives the list of available commands
command [?]  Gives help on the command and list of arguments

[Tab]        Completes the command/word. If the input is ambiguous,
              a second [Tab] gives possible options

/            Move up to base level
..           Move up one level
/command     Use command at the base level

[admin@MikroTik] > _
  
```

To direct input to this VM, click inside or press Ctrl+G.

How to install

First time access

admin@00:0C:29:13:6C:2D (MikroTik) - WinBox v6.36.2 on CHR (x86_64)

Session Settings Dashboard

Safe Mode Session: 00:0C:29:13:6C:2D

Package List

Check For Updates Enable Disable Uninstall Unschedule Downgrade Check Installation Find

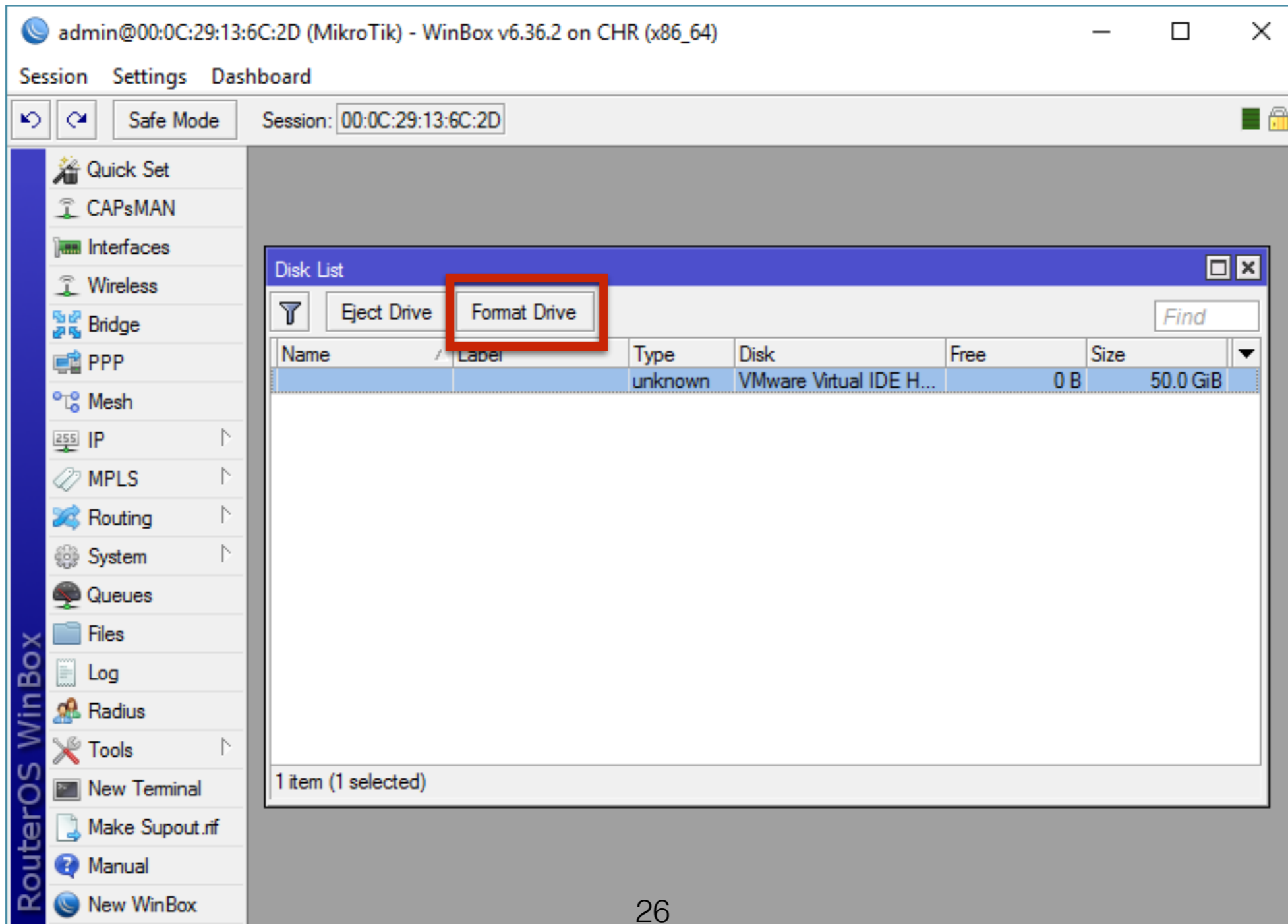
Name	Version	Build Time	Scheduled
dude	6.36.2	Aug/22/2016 12:53:52	
routeros-x86	6.36.2	Aug/22/2016 12:53:52	
advanced-t...	6.36.2	Aug/22/2016 12:53:52	
dhcp	6.36.2	Aug/22/2016 12:53:52	
hotspot	6.36.2	Aug/22/2016 12:53:52	
ipv6	6.36.2	Aug/22/2016 12:53:52	
mpls	6.36.2	Aug/22/2016 12:53:52	
ppp	6.36.2	Aug/22/2016 12:53:52	
routing	6.36.2	Aug/22/2016 12:53:52	
security	6.36.2	Aug/22/2016 12:53:52	
system	6.36.2	Aug/22/2016 12:53:52	
ups	6.36.2	Aug/22/2016 12:53:52	
wireless-cm2	6.36.2	Aug/22/2016 12:53:52	

13 items

RouterOS WinBox

How to install

Format drive system -> disk



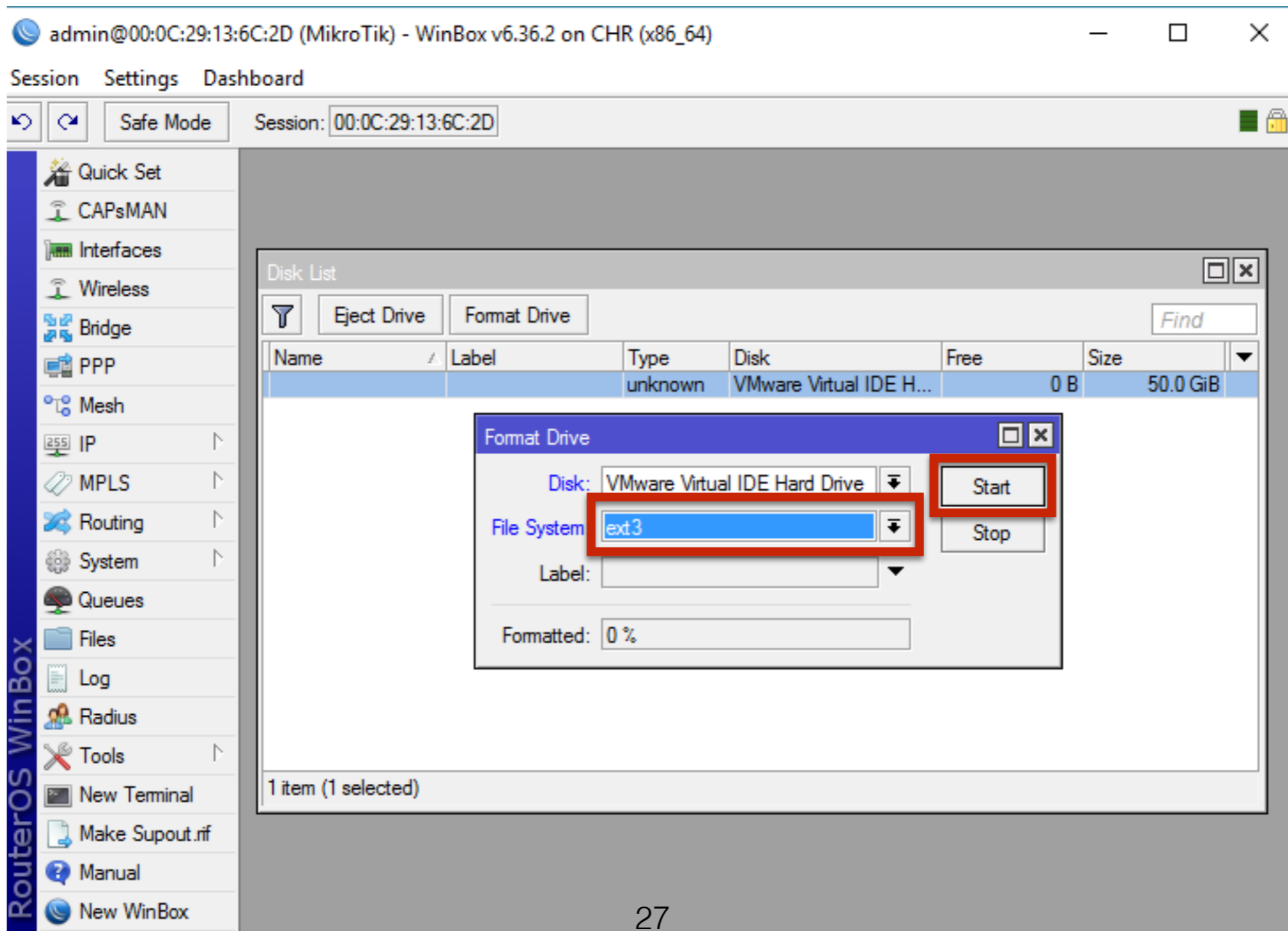
The screenshot shows the Mikrotik WinBox interface. The main window is titled "admin@00:0C:29:13:6C:2D (MikroTik) - WinBox v6.36.2 on CHR (x86_64)". The left sidebar contains various configuration options like Quick Set, CAPsMAN, Interfaces, Wireless, Bridge, PPP, Mesh, IP, MPLS, Routing, System, Queues, Files, Log, Radius, Tools, New Terminal, Make Supout.rif, Manual, and New WinBox. The main area displays the "Disk List" window, which has a table with the following data:

Name	Label	Type	Disk	Free	Size
		unknown	VMware Virtual IDE H...	0 B	50.0 GiB

The "Format Drive" button is highlighted with a red box. Below the table, it indicates "1 item (1 selected)".

How to install

Format drive system -> disk



The screenshot shows the Mikrotik WinBox interface. The main window is titled "admin@00:0C:29:13:6C:2D (MikroTik) - WinBox v6.36.2 on CHR (x86_64)". The left sidebar contains various configuration options like Quick Set, CAPsMAN, Interfaces, Wireless, Bridge, PPP, Mesh, IP, MPLS, Routing, System, Queues, Files, Log, Radius, Tools, New Terminal, Make Supout.tif, Manual, and New WinBox.

The main content area displays the "Disk List" window, which has a table with the following data:

Name	Label	Type	Disk	Free	Size
		unknown	VMware Virtual IDE H...	0 B	50.0 GiB

Below the table, a "Format Drive" dialog box is open. It shows the following settings:

- Disk: VMware Virtual IDE Hard Drive
- File System: ext3
- Label: (empty)
- Formatted: 0%

The "Start" button is highlighted with a red box, indicating the next step in the process.



How to install

Change directory

The screenshot shows the WinBox interface for a MikroTik RouterOS 6.36.2. The terminal window displays the boot screen with a ASCII art logo and the following text:

```
MikroTik RouterOS 6.36.2 (c) 1999-2016      http://www.mikrotik.com/
```

Below the boot screen, a list of keyboard shortcuts is shown:

- [?] Gives the list of available commands
- command [?] Gives help on the command and list of arguments
- [Tab] Completes the command/word. If the input is ambiguous, a second [Tab] gives possible options
- / Move up to base level
- Move up one level
- /command Use command at the base level

The terminal prompt is `[admin@MikroTik] >`. The command `dude set data-directory=disk1/dude-store` is entered and highlighted with a red box.

How to install

Change directory

admin@00:0C:29:13:6C:2D (MikroTik) - WinBox v6.36.2 on CHR (x86_64)

Session Settings Dashboard

Safe Mode Session: 00:0C:29:13:6C:2D

Terminal

File List

File Name	Type	Size	Creation Time
disk 1	disk		Sep/04/2016 23:13:27
disk 1/dude-store	dude store		Sep/04/2016 23:14:35
disk 1/lost+found	directory		Sep/04/2016 23:13:19
dude	dude store		Sep/04/2016 23:14:35
skins	directory		Sep/03/2016 17:53:37

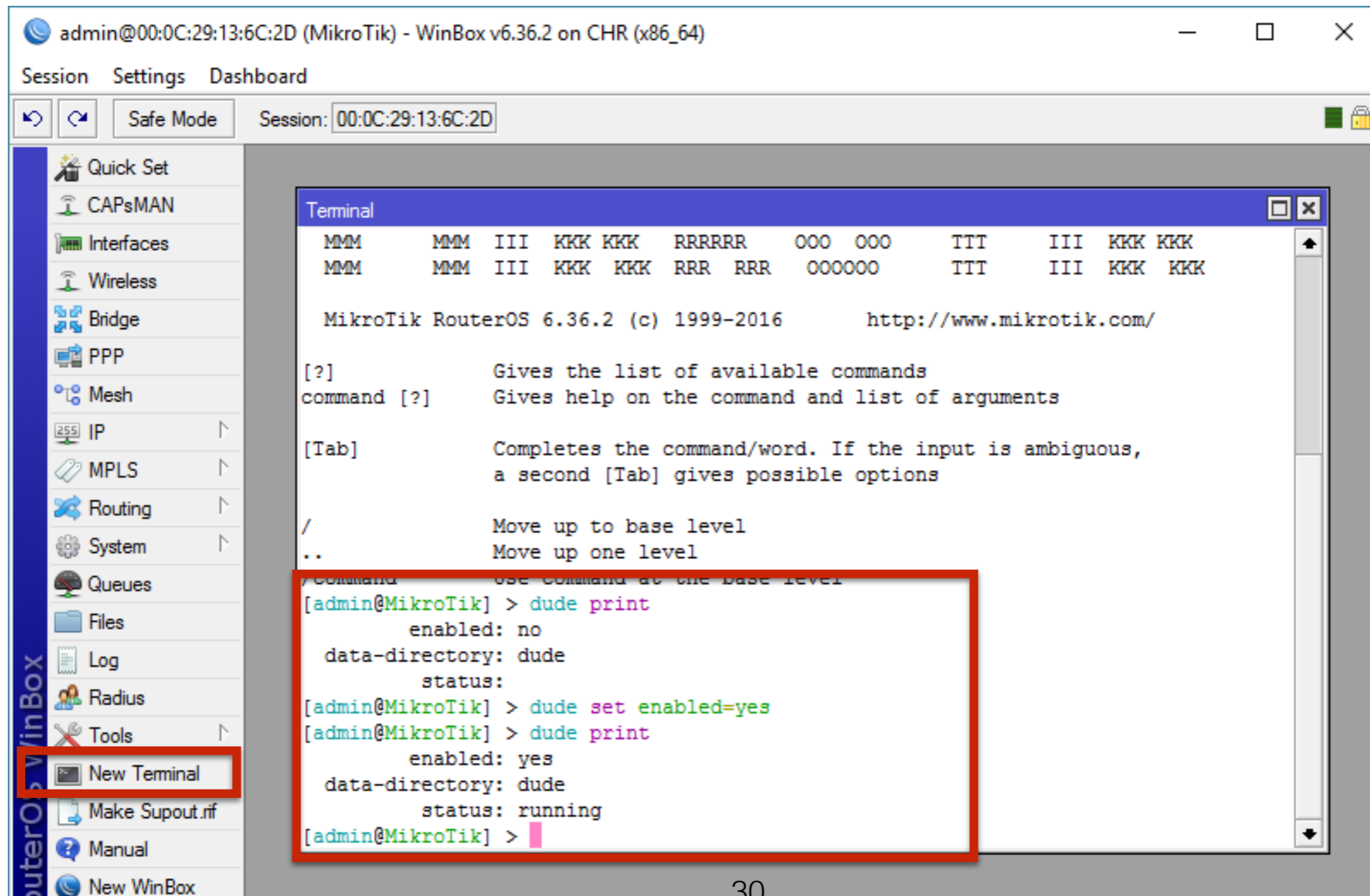
5 items | 35.1 MiB of 95.3 MiB used | 63% free

```
[admin@MikroTik] > dude set data-directory=disk1/dude-store
[admin@MikroTik] >
```

RouterOS WinBox

How to install

Enable dude server



The screenshot shows the WinBox interface for MikroTik RouterOS. The terminal window is open, displaying the following commands and output:






















```

[admin@MikroTik] > dude print
      enabled: no
data-directory: dude
      status:
[admin@MikroTik] > dude set enabled=yes
[admin@MikroTik] > dude print
      enabled: yes
data-directory: dude
      status: running
[admin@MikroTik] >
  
```

The 'New Terminal' button in the left sidebar is highlighted with a red box. The terminal output shows that the 'dude' service was initially disabled and is now running after the configuration change.

Basic Configuration

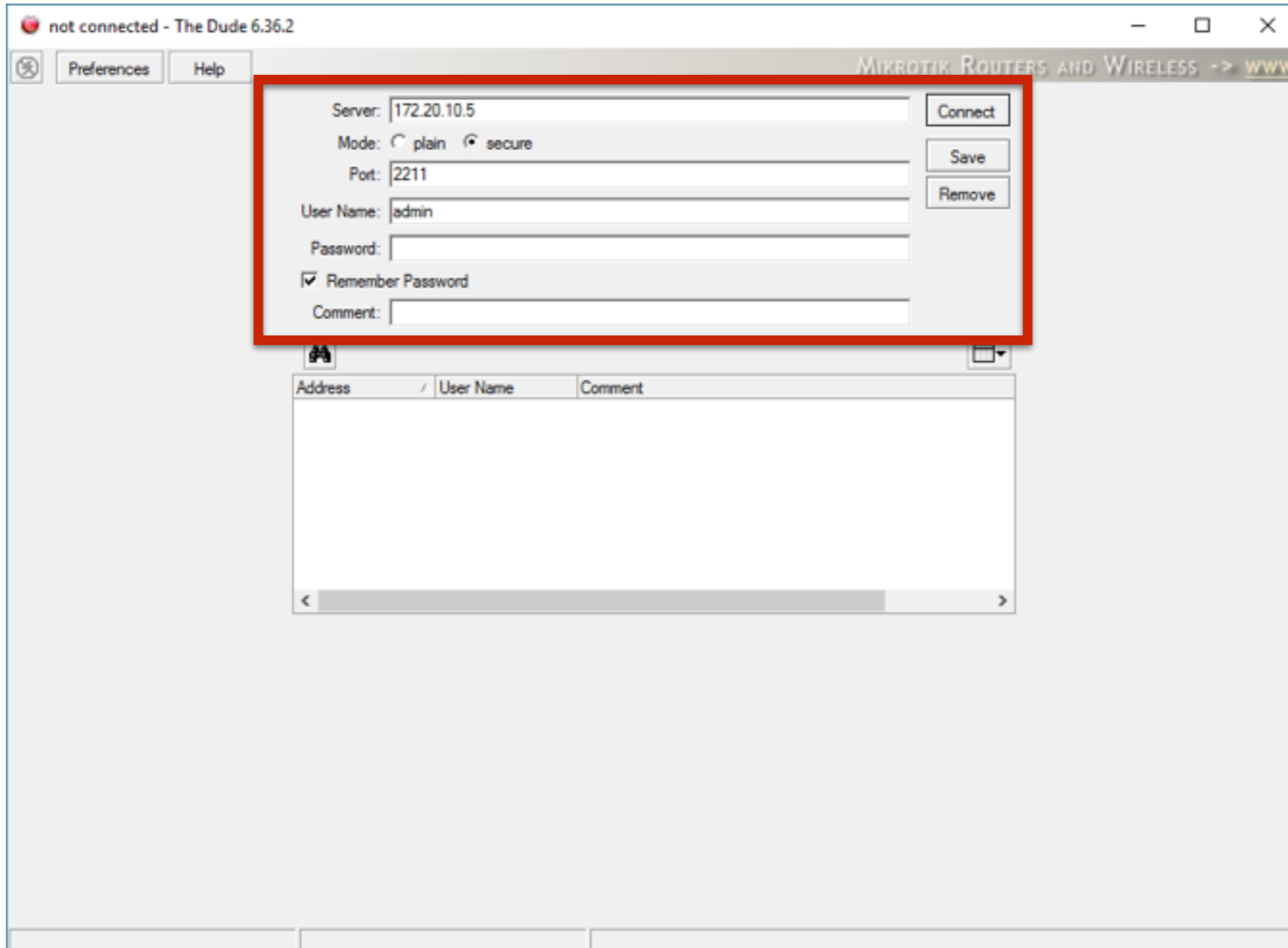
Cloud Hosted Router

	6.34.6 (Bugfix only)	6.36.2 (Current)	5.26 (Legacy)	6.37rc27 (Release candidate)
Images	vmdk, vhdx, vdi, img			
The Dude client			-	-
The Dude server			-	
VMDK image			-	
VHDX image			-	
VDI image			-	
Raw disk image			-	
Extra packages			-	
Changelog			-	
MD5	Σ	Σ	-	Σ

Download Dude Client : <http://www.mikrotik.com/download>

Basic Configuration

Connect to Dude server with dude client

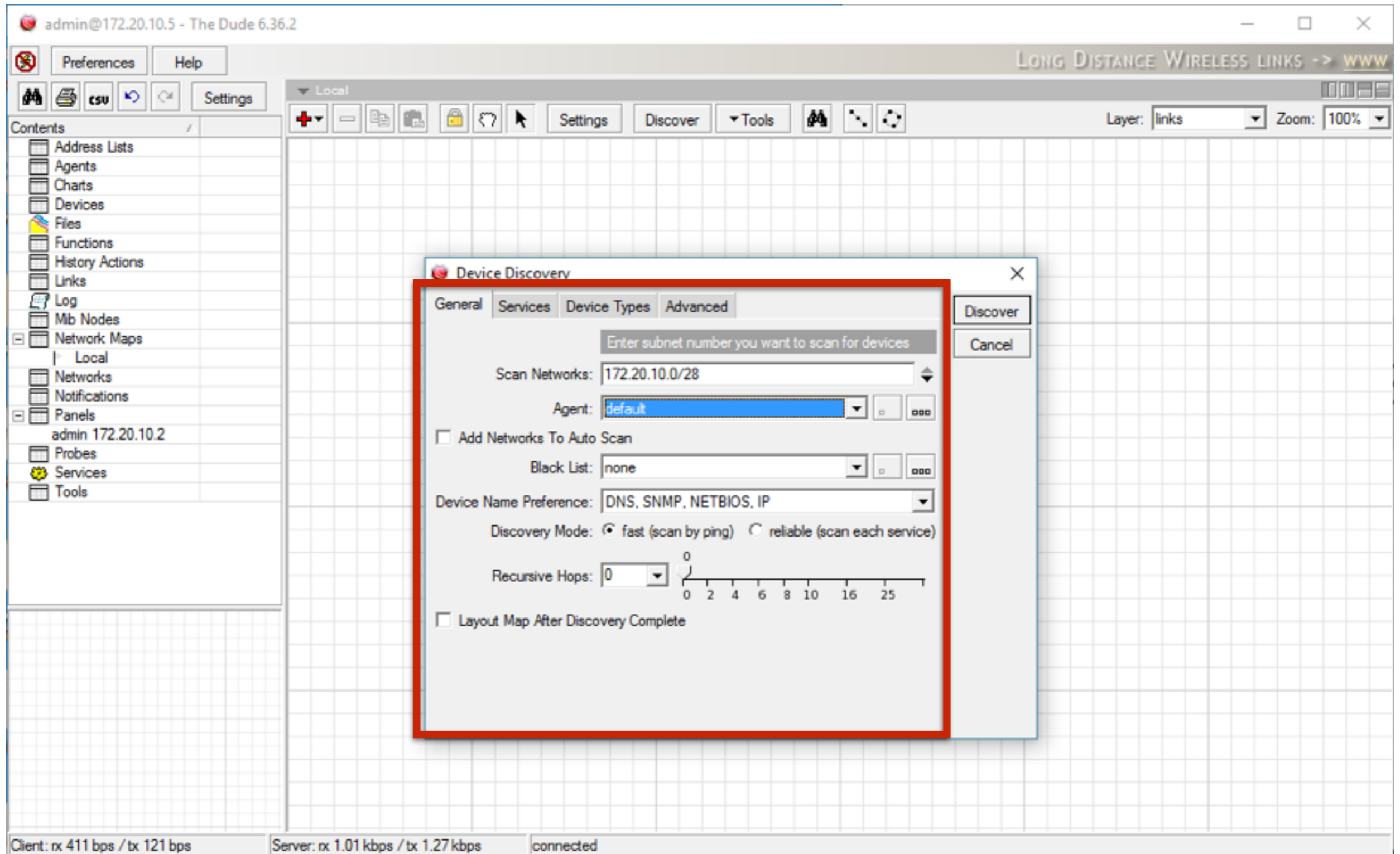


The screenshot shows the 'The Dude 6.36.2' application window. The title bar indicates 'not connected - The Dude 6.36.2'. The interface includes a menu bar with 'Preferences' and 'Help', and a status bar with 'MIKROTIK ROUTERS AND WIRELESS -> WWW'. A central configuration panel, highlighted with a red border, contains the following fields and controls:

- Server: 172.20.10.5
- Mode: plain secure
- Port: 2211
- User Name: admin
- Password: [empty]
- Remember Password
- Comment: [empty]
- Buttons: Connect, Save, Remove

Below the configuration panel is a table with the following columns: Address, User Name, and Comment. The table is currently empty.

Basic Configuration



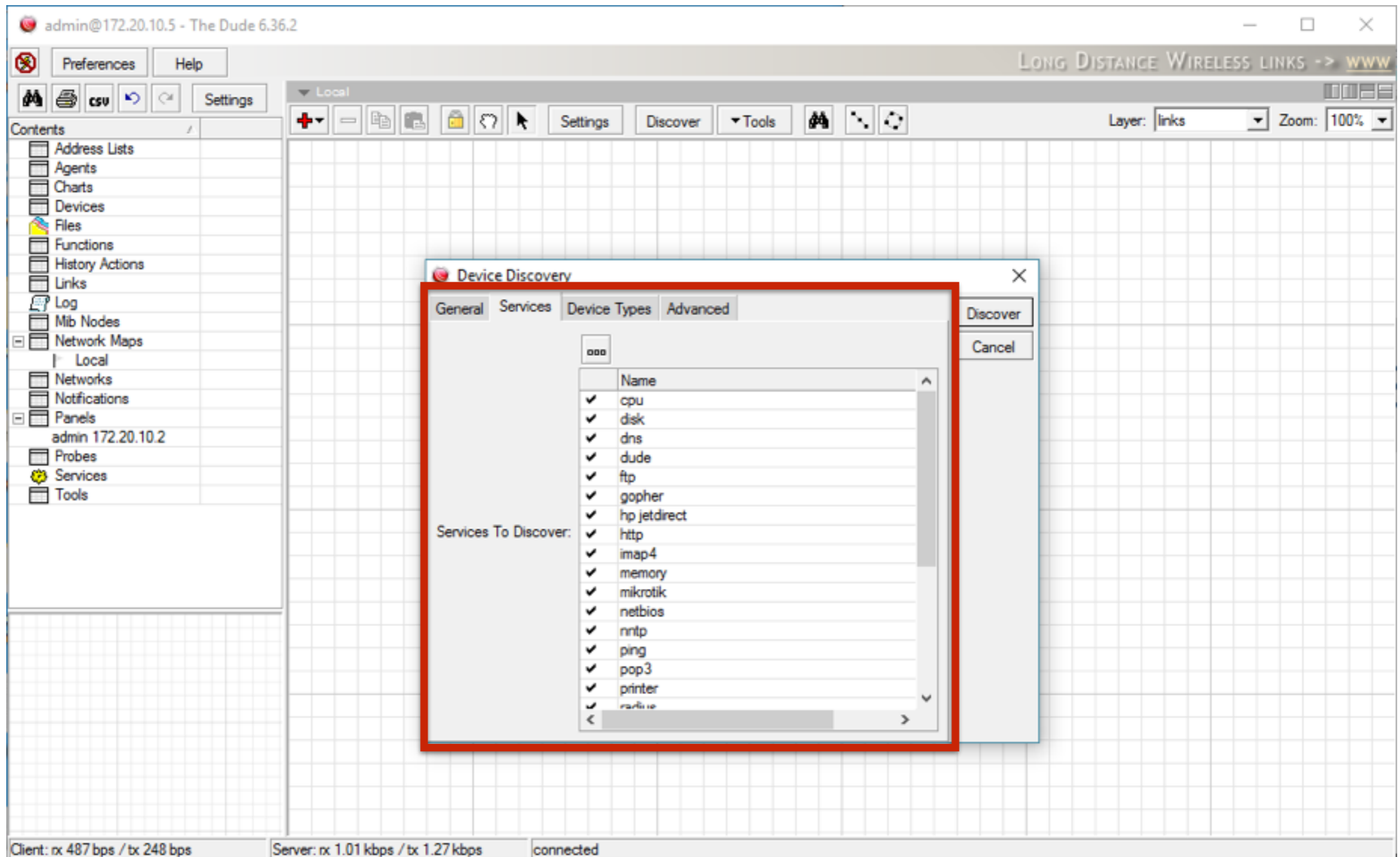
The screenshot shows the 'The Dude 6.36.2' network management interface. A 'Device Discovery' dialog box is open, highlighting the configuration options for scanning networks. The dialog box has four tabs: 'General', 'Services', 'Device Types', and 'Advanced'. The 'General' tab is selected.

Configuration details in the 'Device Discovery' dialog:

- Scan Networks:** 172.20.10.0/28 (with a text prompt: 'Enter subnet number you want to scan for devices')
- Agent:** default
- Add Networks To Auto Scan
- Black List:** none
- Device Name Preference:** DNS, SNMP, NETBIOS, IP
- Discovery Mode:** fast (scan by ping) reliable (scan each service)
- Recursive Hops:** 0 (with a slider from 0 to 25)
- Layout Map After Discovery Complete

The background interface shows a sidebar with 'Contents' including Address Lists, Agents, Charts, Devices, Files, Functions, History Actions, Links, Log, Mib Nodes, Network Maps (Local, Networks), Notifications, Panels (admin 172.20.10.2), Probes, Services, and Tools. The status bar at the bottom indicates: Client: rx 411 bps / tx 121 bps, Server: rx 1.01 kbps / tx 1.27 kbps, connected.

Basic Configuration

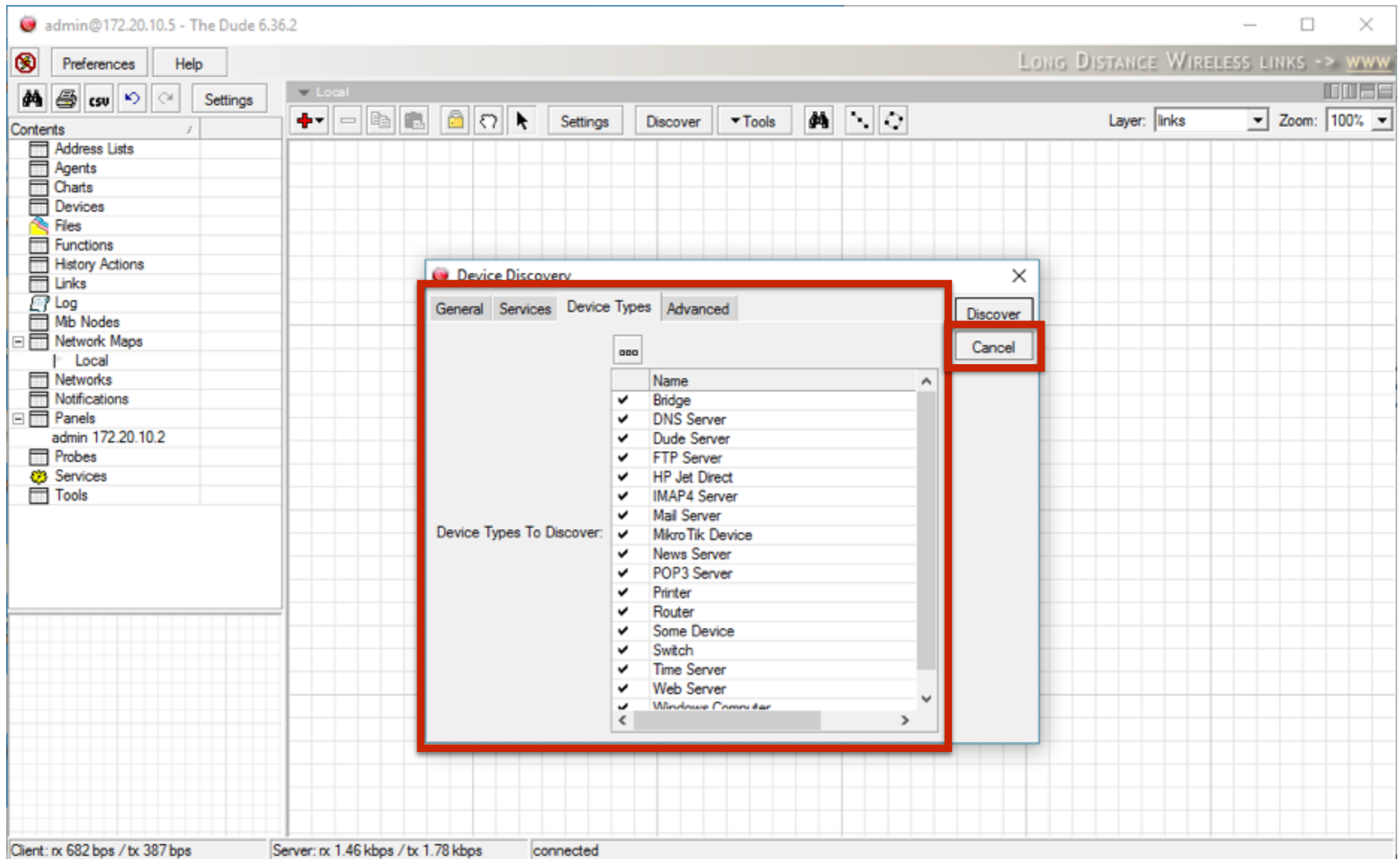


The screenshot shows the 'The Dude' network management interface. A 'Device Discovery' dialog box is open, highlighting the 'Device Types' tab. The dialog box contains a list of services to be discovered, all of which are checked. The list includes:

- cpu
- disk
- dns
- dude
- ftp
- gopher
- hp jetdirect
- http
- imap4
- memory
- mikrotik
- netbios
- rntp
- ping
- pop3
- printer
- rsync

The dialog box also features a 'Discover' button and a 'Cancel' button. The background interface shows a network map with a grid overlay and various menu options like 'Settings', 'Discover', and 'Tools'.

Basic Configuration



admin@172.20.10.5 - The Dude 6.36.2

LONG DISTANCE WIRELESS LINKS -> WWW

Local

Settings Discover Tools

Layer: links Zoom: 100%

Contents

- Address Lists
- Agents
- Charts
- Devices
- Files
- Functions
- History Actions
- Links
- Log
- Mib Nodes
- Network Maps
 - Local
- Networks
- Notifications
- Panels
 - admin 172.20.10.2
- Probes
- Services
- Tools

Device Discovery

General Services Device Types Advanced

Device Types To Discover:

Name
<input checked="" type="checkbox"/> Bridge
<input checked="" type="checkbox"/> DNS Server
<input checked="" type="checkbox"/> Dude Server
<input checked="" type="checkbox"/> FTP Server
<input checked="" type="checkbox"/> HP Jet Direct
<input checked="" type="checkbox"/> IMAP4 Server
<input checked="" type="checkbox"/> Mail Server
<input checked="" type="checkbox"/> MikroTik Device
<input checked="" type="checkbox"/> News Server
<input checked="" type="checkbox"/> POP3 Server
<input checked="" type="checkbox"/> Printer
<input checked="" type="checkbox"/> Router
<input checked="" type="checkbox"/> Some Device
<input checked="" type="checkbox"/> Switch
<input checked="" type="checkbox"/> Time Server
<input checked="" type="checkbox"/> Web Server
<input checked="" type="checkbox"/> Windows Computer

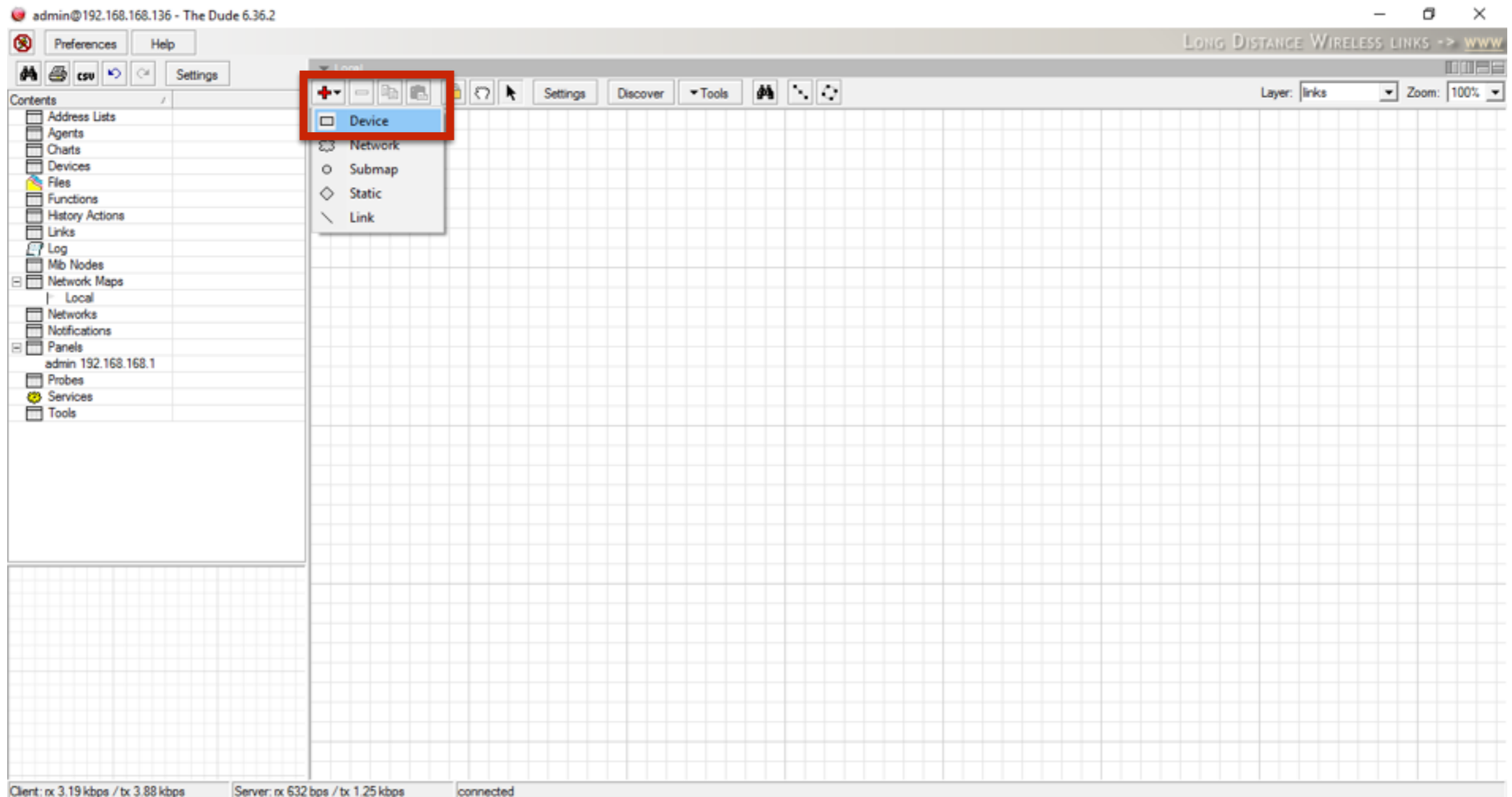
Discover

Cancel

Client: rx 682 bps / tx 387 bps Server: rx 1.46 kbps / tx 1.78 kbps connected

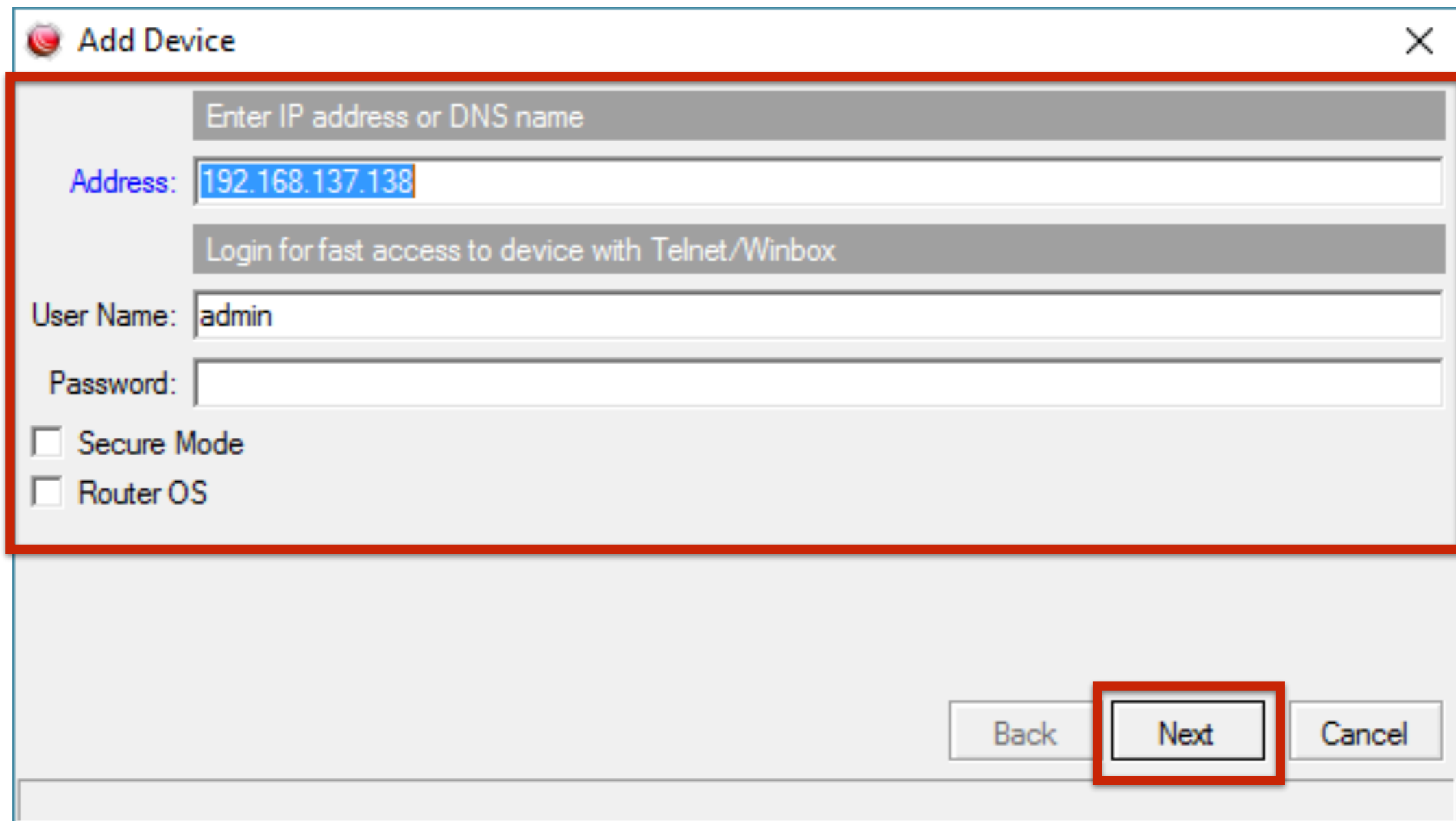
Basic Configuration

Add new device



Basic Configuration

Add new device



Add Device

Enter IP address or DNS name

Address: 192.168.137.138

Login for fast access to device with Telnet/Winbox

User Name: admin

Password:

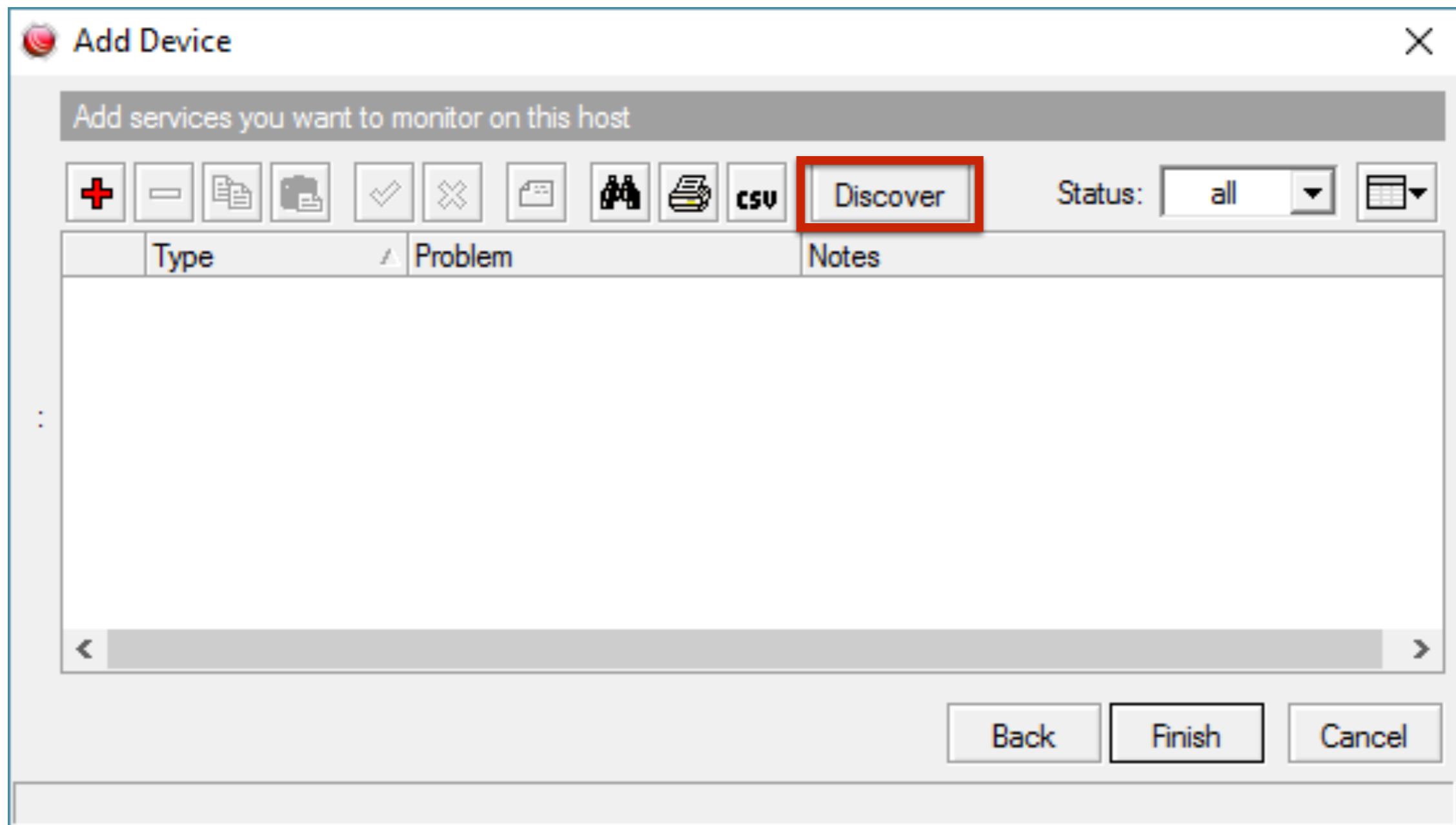
Secure Mode

Router OS

Back **Next** Cancel

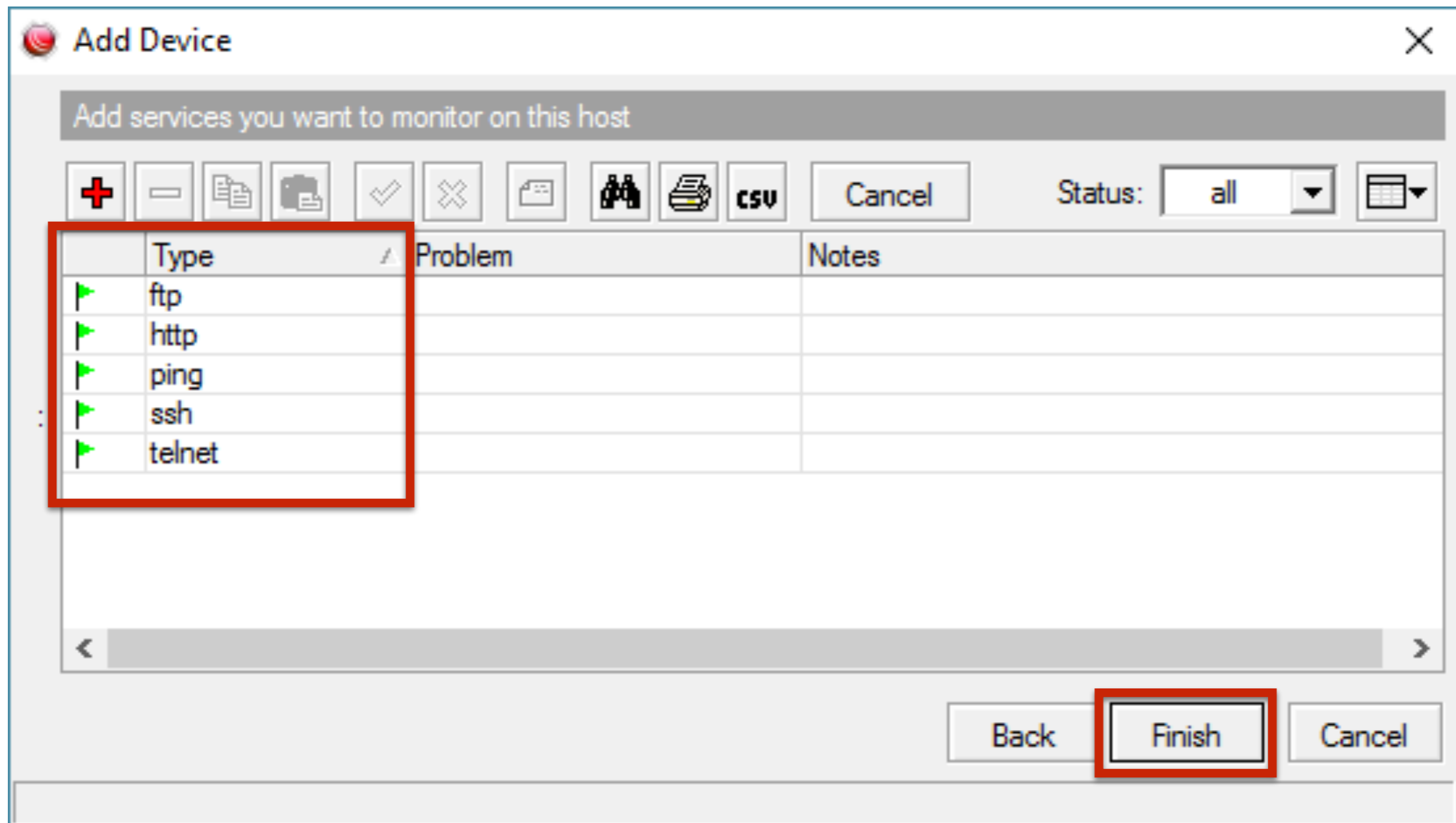
Basic Configuration

Add new device



Basic Configuration

Add new device



Add Device

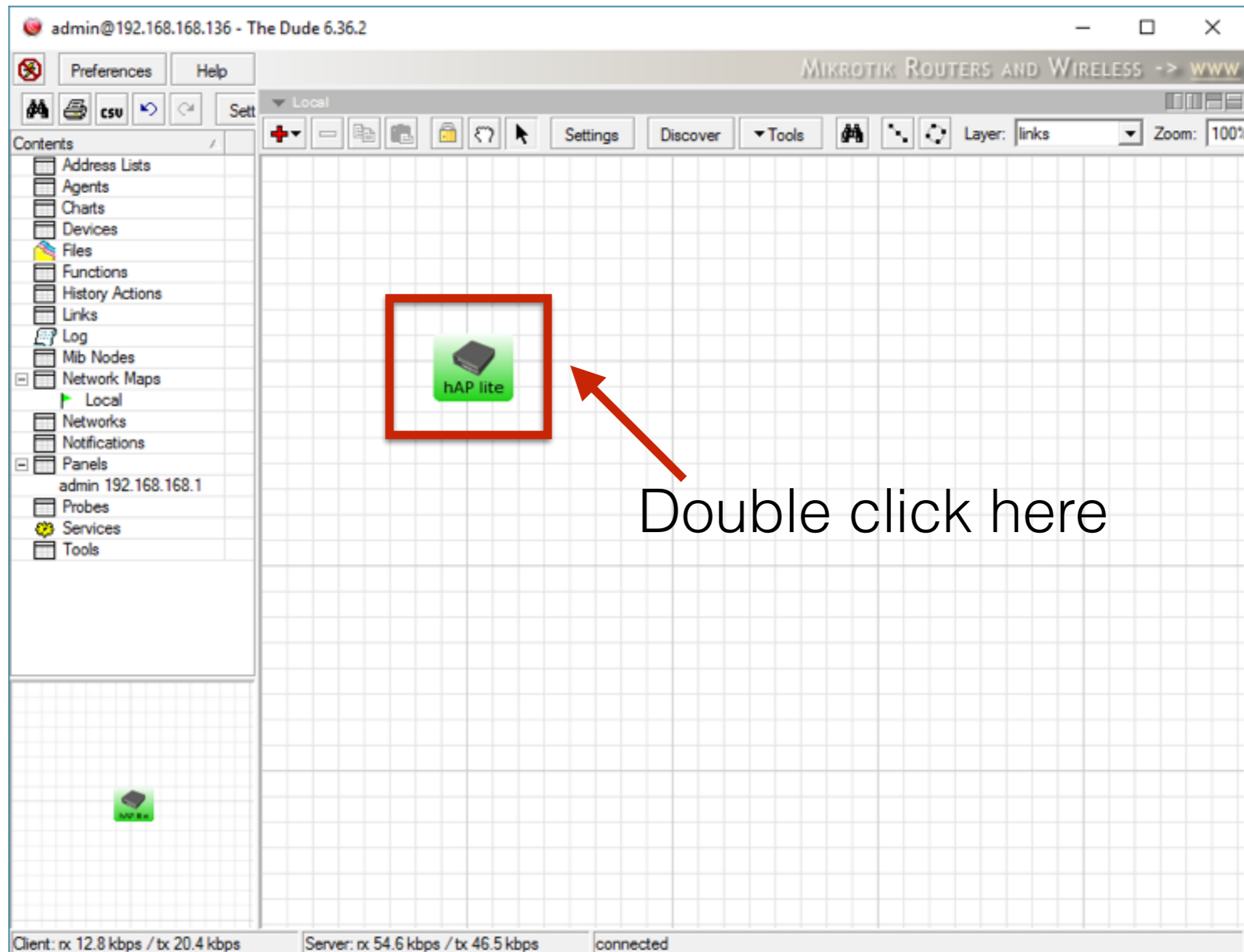
Add services you want to monitor on this host

CSU Cancel Status: all

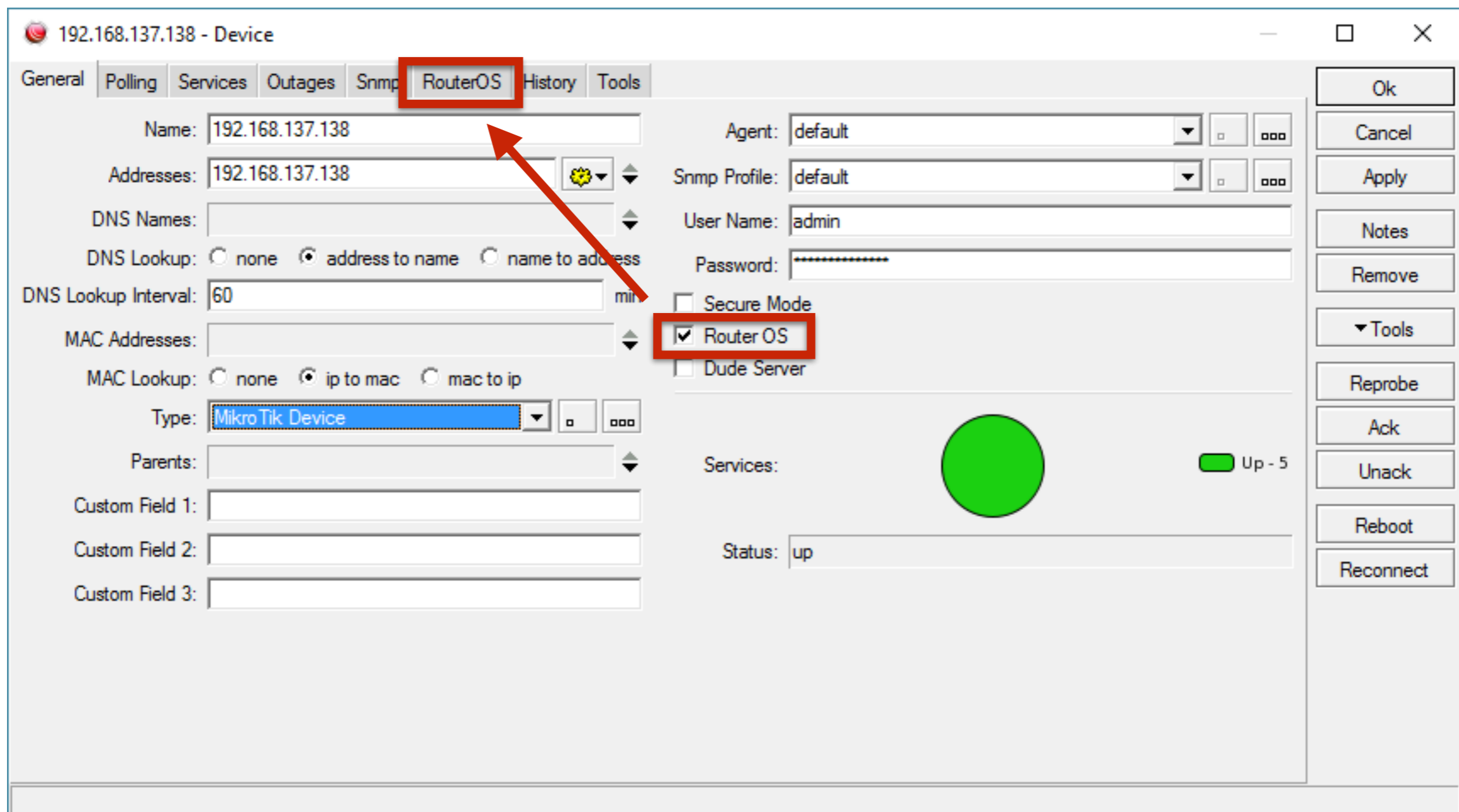
Type	Problem	Notes
ftp		
http		
ping		
ssh		
telnet		

Back Finish Cancel

Basic Configuration



Basic Configuration

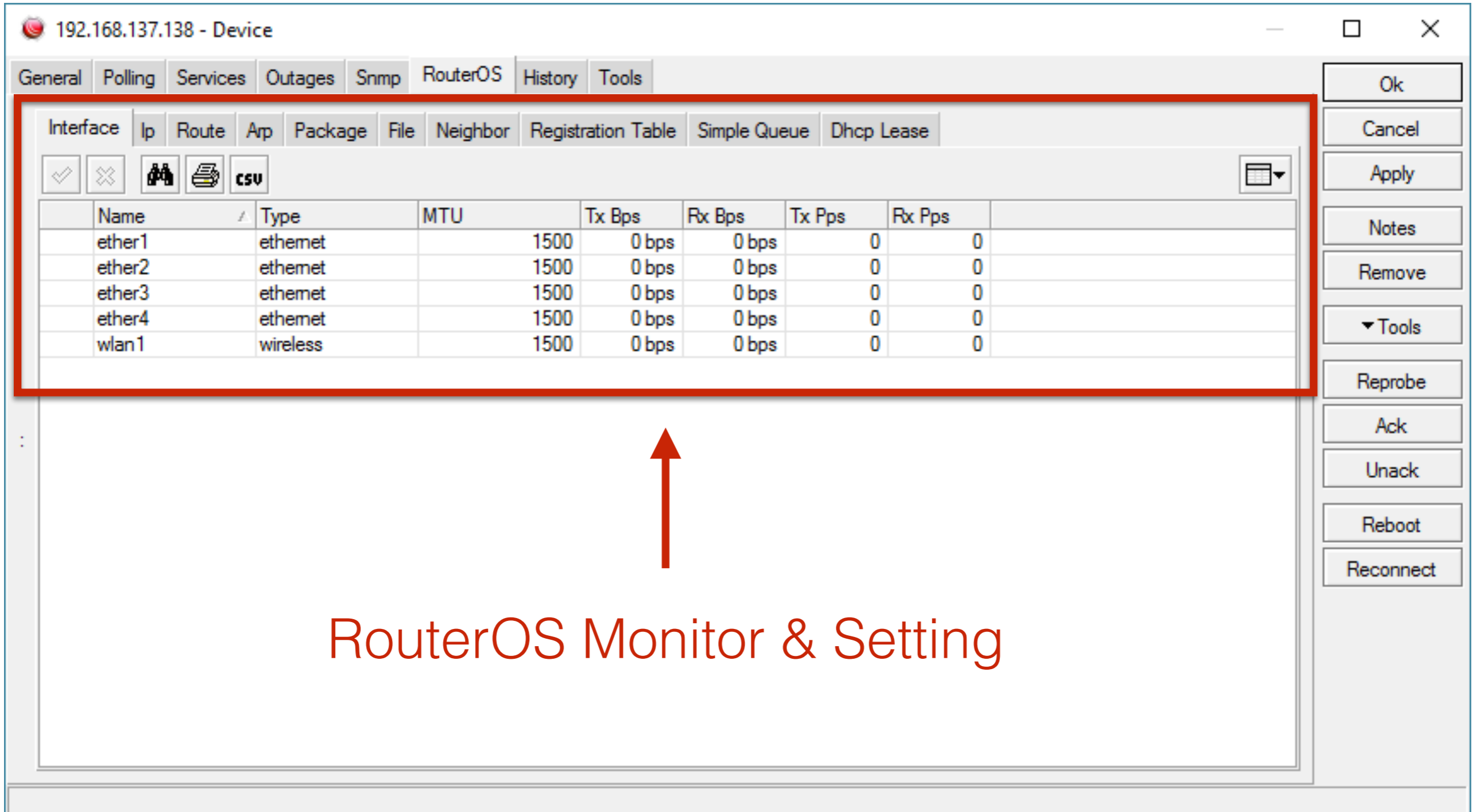


The screenshot shows the configuration window for a device at IP 192.168.137.138. The 'RouterOS' tab is selected and highlighted with a red box. A red arrow points to this tab. The configuration includes:

- Name: 192.168.137.138
- Addresses: 192.168.137.138
- DNS Names: (empty)
- DNS Lookup: address to name
- DNS Lookup Interval: 60 min
- MAC Addresses: (empty)
- MAC Lookup: ip to mac
- Type: MikroTik Device
- Parents: (empty)
- Custom Fields 1, 2, and 3: (empty)
- Agent: default
- Snmp Profile: default
- User Name: admin
- Password: (masked)
- Secure Mode
- Router OS
- Dude Server
- Services: (green circle) Up - 5
- Status: up

Buttons on the right include: Ok, Cancel, Apply, Notes, Remove, Tools, Reprobe, Ack, Unack, Reboot, and Reconnect.

Basic Configuration

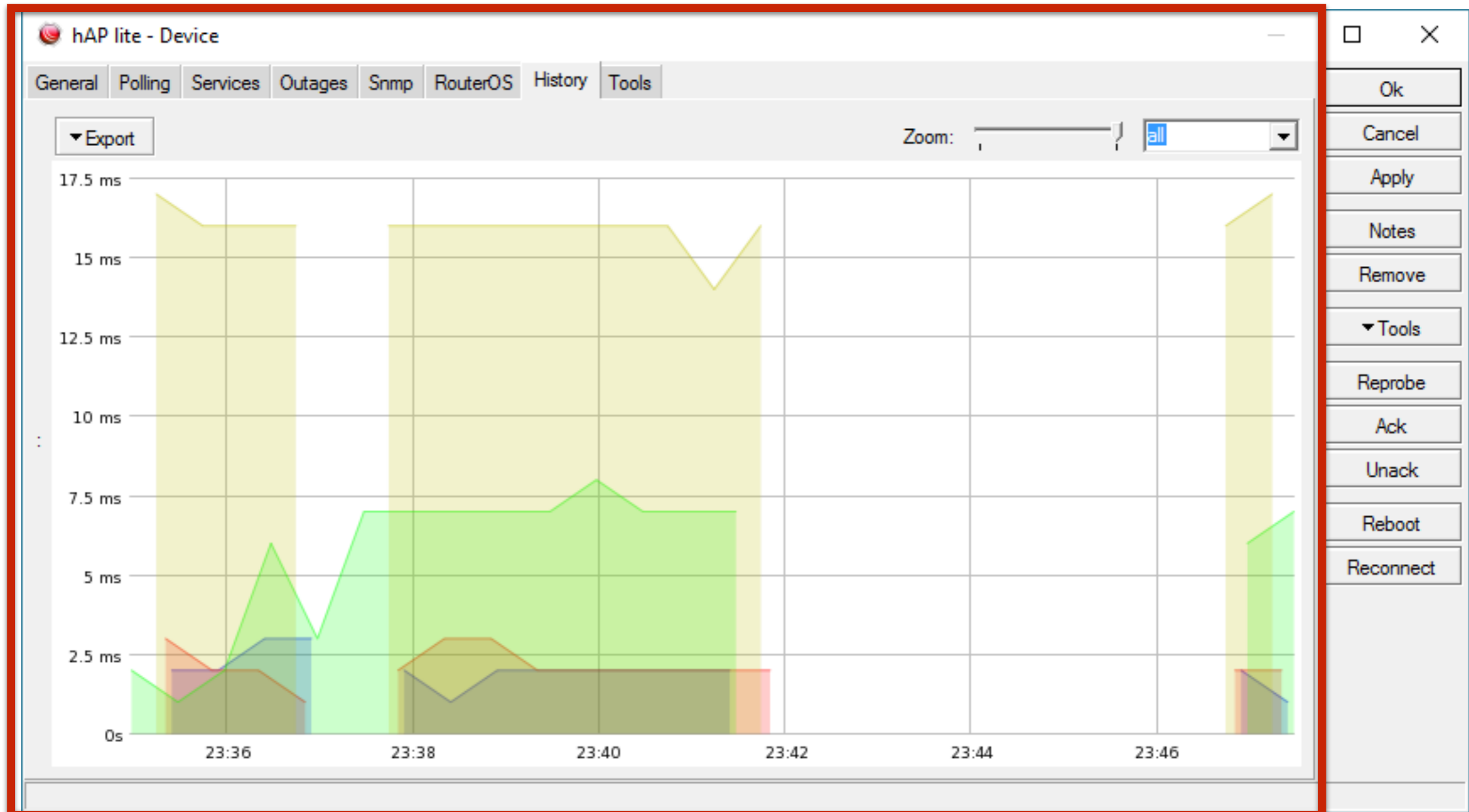


The screenshot shows the Mikrotik WinBox interface for RouterOS. The window title is "192.168.137.138 - Device". The "RouterOS" tab is selected, and the "Interface" sub-tab is active. A table displays the status of network interfaces. A red box highlights the table and its toolbar. A red arrow points from the text "RouterOS Monitor & Setting" below to the table. On the right side, there is a vertical stack of buttons: Ok, Cancel, Apply, Notes, Remove, Tools (dropdown), Reprobe, Ack, Unack, Reboot, and Reconnect.

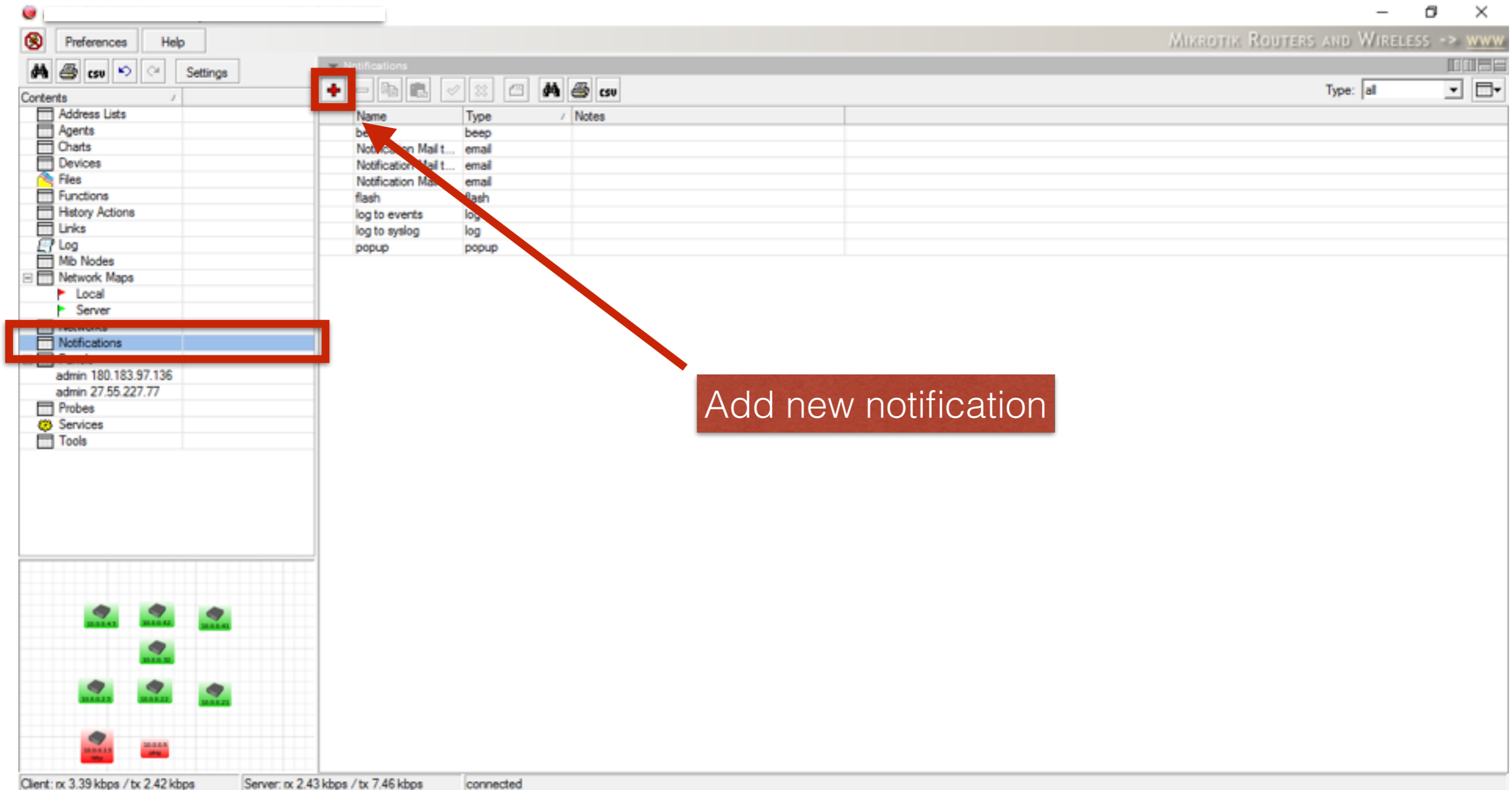
Name	Type	MTU	Tx Bps	Rx Bps	Tx Pps	Rx Pps
ether1	ethernet	1500	0 bps	0 bps	0	0
ether2	ethernet	1500	0 bps	0 bps	0	0
ether3	ethernet	1500	0 bps	0 bps	0	0
ether4	ethernet	1500	0 bps	0 bps	0	0
wlan1	wireless	1500	0 bps	0 bps	0	0

RouterOS Monitor & Setting

Basic Configuration



Email Notification

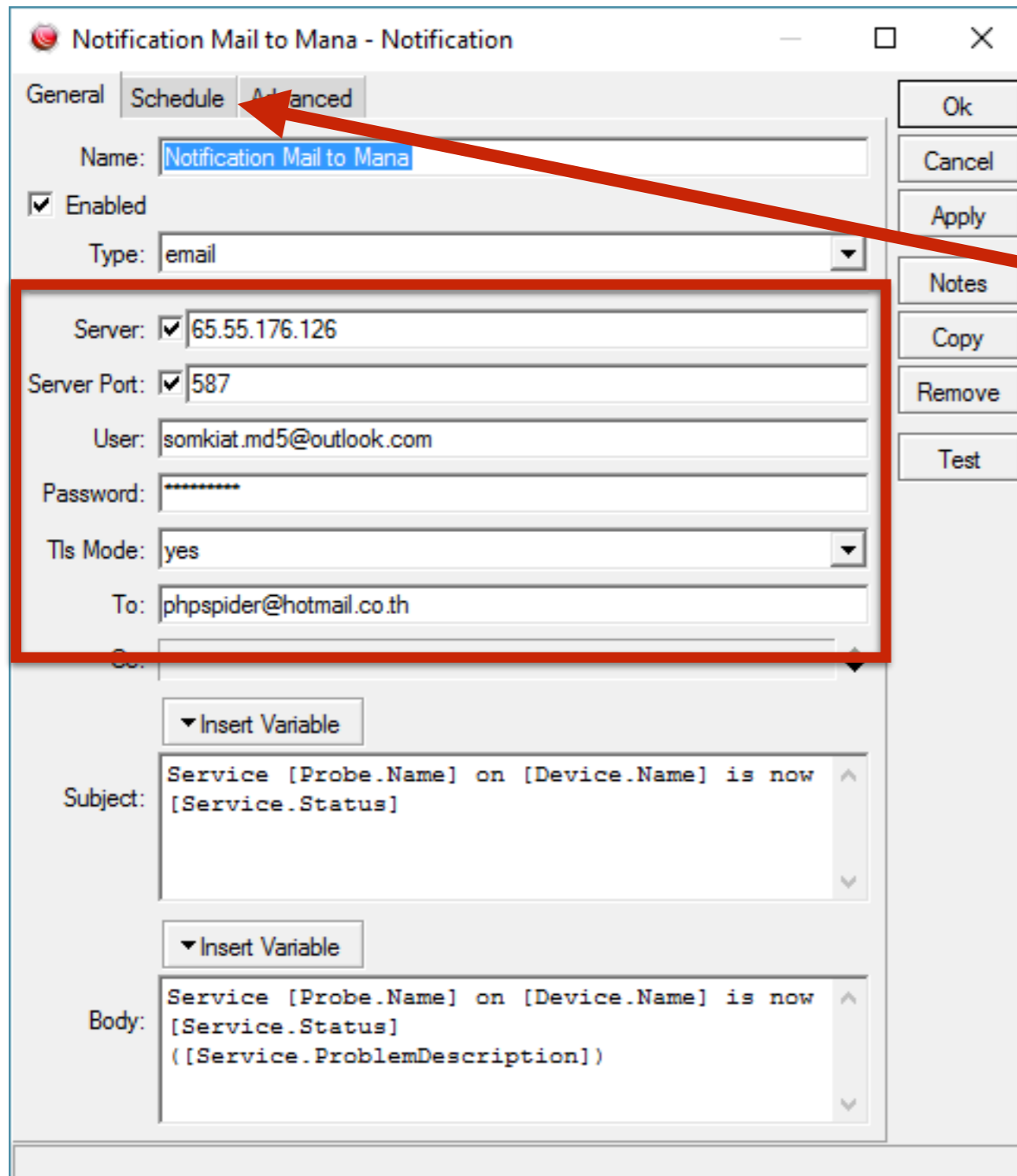


The screenshot shows the Mikrotik WinBox interface with the 'Notifications' configuration page open. The left sidebar has 'Notifications' highlighted. The main table lists the following notification types:

Name	Type	Notes
beep	beep	
Notification Mail t...	email	
Notification Mail t...	email	
Notification Mail t...	email	
flash	flash	
log to events	log	
log to syslog	log	
popup	popup	

Add new notification

Email Notification



Notification Mail to Mana - Notification

General Schedule **Advanced**

Name: Notification Mail to Mana

Enabled

Type: email

Server: 65.55.176.126

Server Port: 587

User: somkiat.md5@outlook.com

Password: *****

Tls Mode: yes

To: phpspider@hotmail.co.th

Subject: Service [Probe.Name] on [Device.Name] is now [Service.Status]

Body: Service [Probe.Name] on [Device.Name] is now [Service.Status] ([Service.ProblemDescription])

Notification schedule

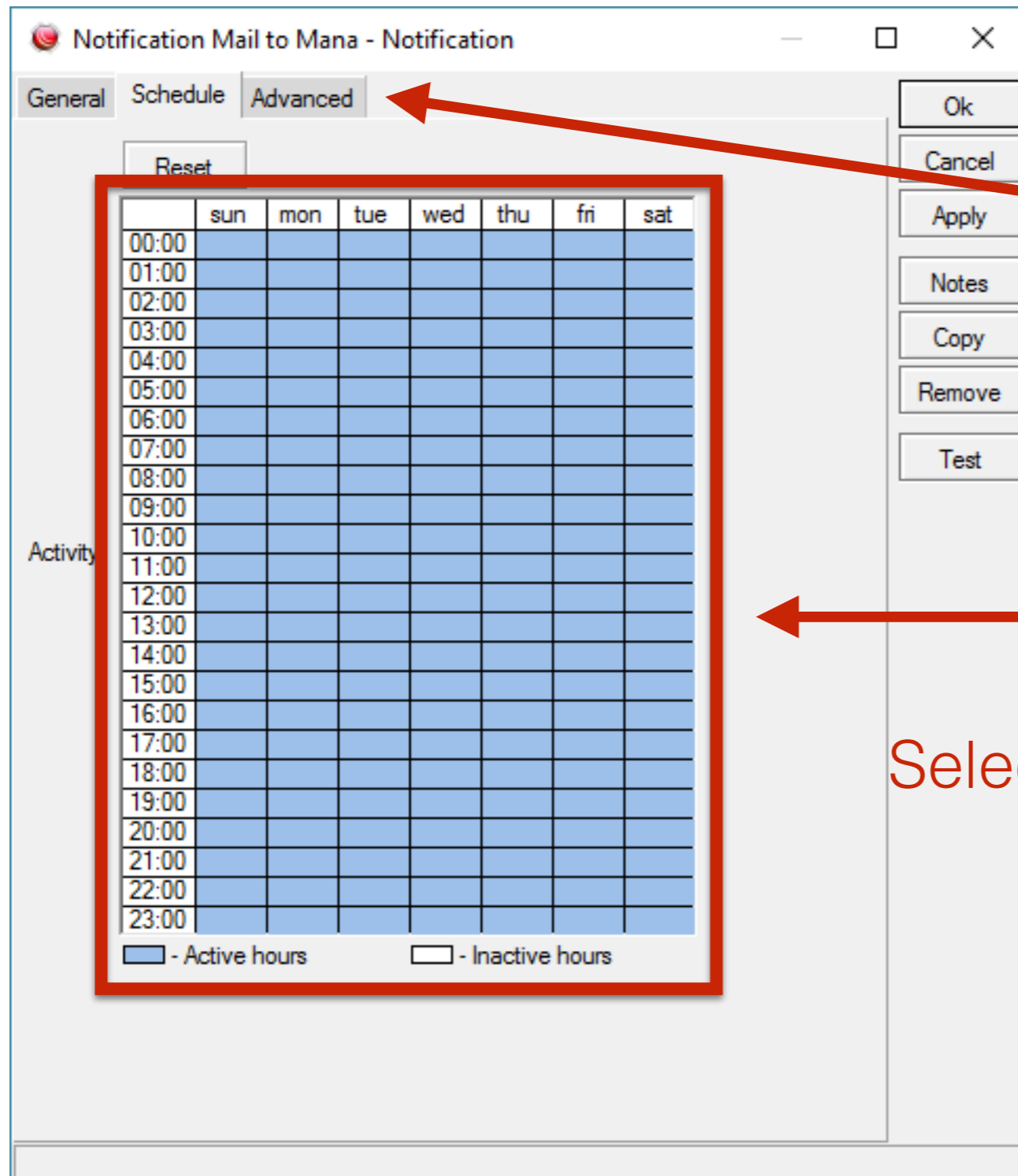
Example:

Outlook Server

Server: 65.55.176.126

Server Port: 587

Email Notification



Notification Mail to Mana - Notification

General Schedule **Advanced**

Reset

	sun	mon	tue	wed	thu	fri	sat
00:00							
01:00							
02:00							
03:00							
04:00							
05:00							
06:00							
07:00							
08:00							
09:00							
10:00							
11:00							
12:00							
13:00							
14:00							
15:00							
16:00							
17:00							
18:00							
19:00							
20:00							
21:00							
22:00							
23:00							

Activity

Ok
Cancel
Apply
Notes
Copy
Remove
Test

■ - Active hours □ - Inactive hours

Advanced menu

Notification Time

Select for active and inactive (hours)

Email Notification

Notification Mail to Mana - Notification

General Schedule Advanced

Delay: 00:00:05

Repeat Interval: 00:02:00

Repeat Count: 2

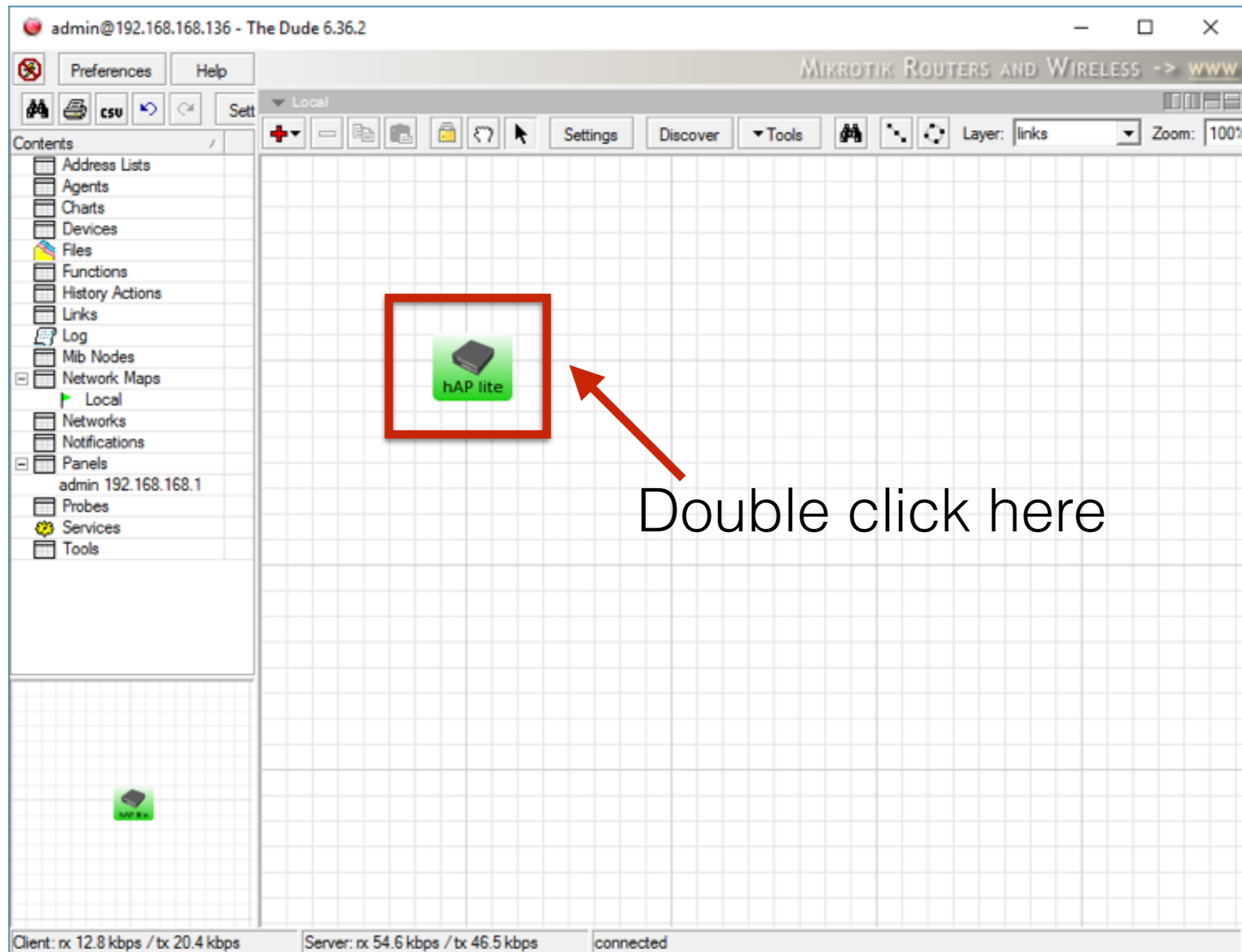
On Status:

	Name
	acked -> down
	acked -> unstable
	acked -> up
	down -> acked
	down -> unknown
<input checked="" type="checkbox"/>	down -> up
	unknown -> down
	unknown -> unstable
	unknown -> up
	unstable -> acked
<input checked="" type="checkbox"/>	unstable -> down
	unstable -> unknown
	unstable -> up
<input checked="" type="checkbox"/>	up -> down
	up -> unknown
<input checked="" type="checkbox"/>	up -> unstable

Action Time

Action Status

Email Notification



Email Notification

10.0.0.8 - Device

General Polling **Services** Outages Snmp History Tools

Enabled

Probe Interval: default
default 2s 5s 10s 15s 30s 1m 2m 5m 10m 15m 1h 2h 3h 6h 12h 1d

Probe Timeout: default
default 2s 5s 10s 15s 30s 1m 2m 5m 10m 15m 1h 2h 3h 6h 12h 1d

Probe Down Count: default
default 1 2 3 4 5 6 7 8 9 10 12 14 16 18 20 25 50 100

Use Notifications

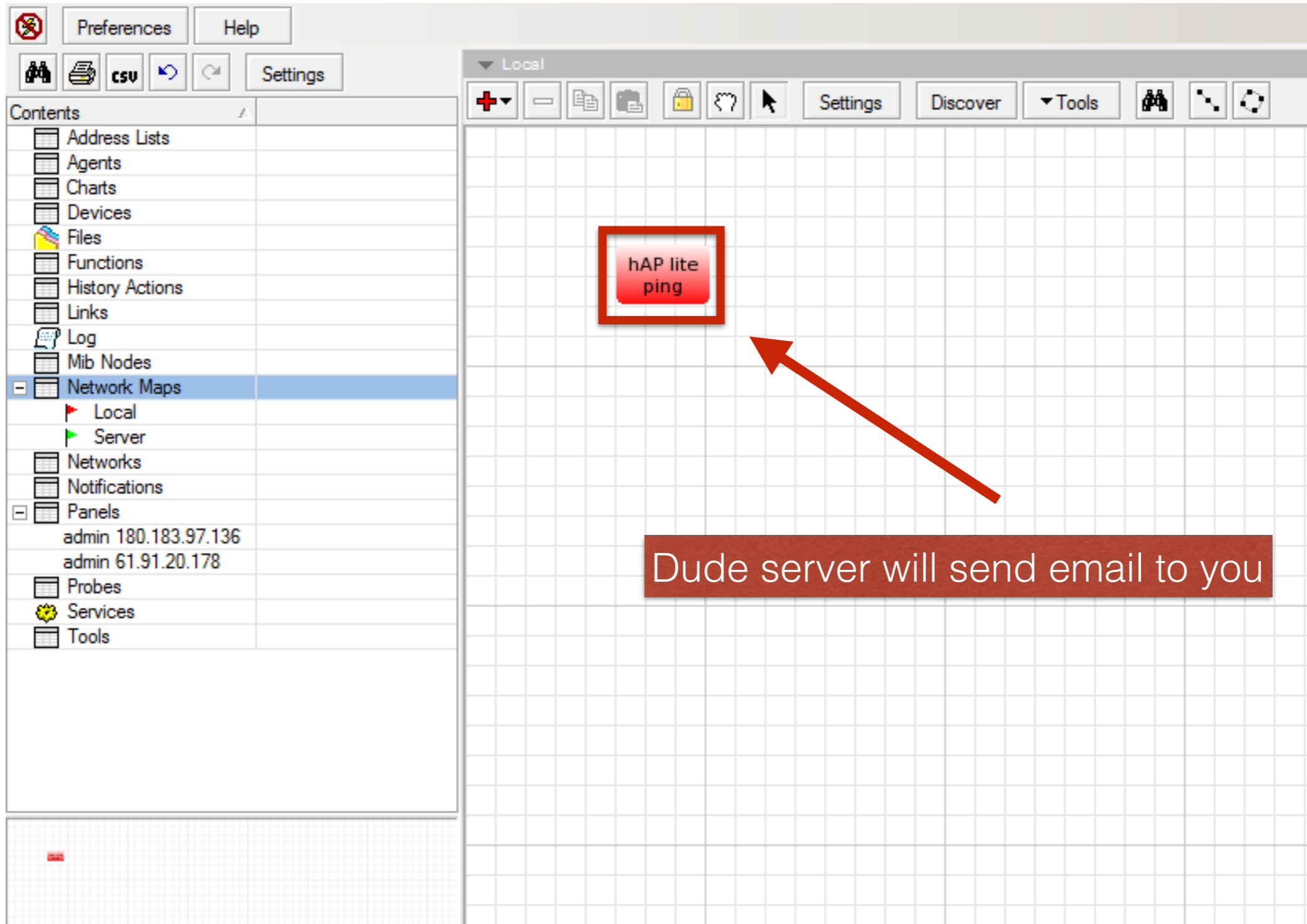
Notifications:

	Name
	Notification Mail
<input checked="" type="checkbox"/>	Notification Mail to Mana
	Notification Mail to Poolsuk
	beep
	flash
	log to events
	log to syslog
	popup

Choose notifications

Ok
Cancel
Apply
Notes
Remove
Tools
Reprobe
Ack
Unack
Reboot
Reconnect

Email Notification



The screenshot shows a network management application interface. On the left is a 'Contents' sidebar with a tree view including 'Address Lists', 'Agents', 'Charts', 'Devices', 'Files', 'Functions', 'History Actions', 'Links', 'Log', 'Mib Nodes', 'Network Maps' (selected), 'Networks', 'Notifications', 'Panels', 'Probes', 'Services', and 'Tools'. The 'Network Maps' section is expanded to show 'Local' and 'Server'. The main area displays a grid with a red-bordered box containing the text 'hAP lite ping'. A red arrow points from a dark red text box at the bottom right, which says 'Dude server will send email to you', towards the 'hAP lite ping' notification.

Email Notification



Service ping on 10.0.0.8 is now down



Somkiat Saksasichai

วันนี้, 2:00

คุณ

Service ping on 10.0.0.8 is now down (timeout)

Notification Mail to Mana - Notification

General Schedule Advanced

Name: Notification Mail to Mana

Enabled

Type: email

Server: 65.55.176.126

Server Port: 587

User: somkiat.md5@outlook.com

Password: *****

Tls Mode: yes

To: phpspider@hotmail.co.th

Cc:

Subject: Service [Probe.Name] on [Device.Name] is now [Service.Status]

Body: Service [Probe.Name] on [Device.Name] is now [Service.Status] ([Service.ProblemDescription])

Ok Cancel Apply Notes Copy Remove Test



“Thank you for your attention”

–Mana Kaewcharoen