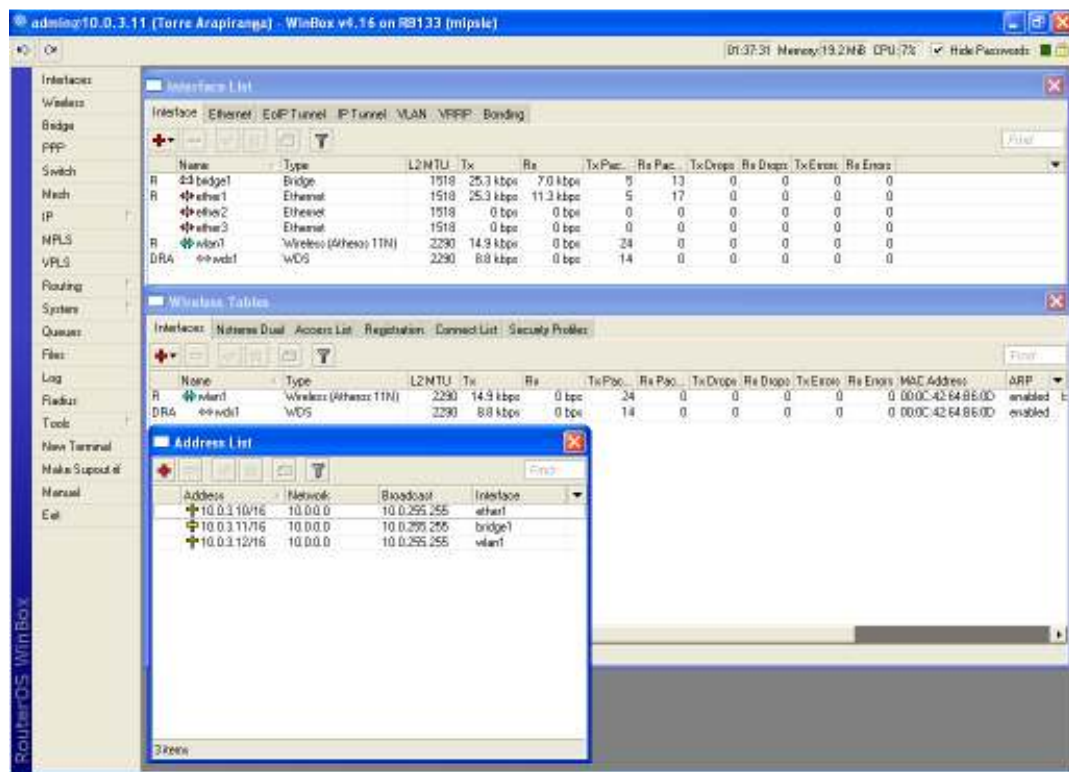
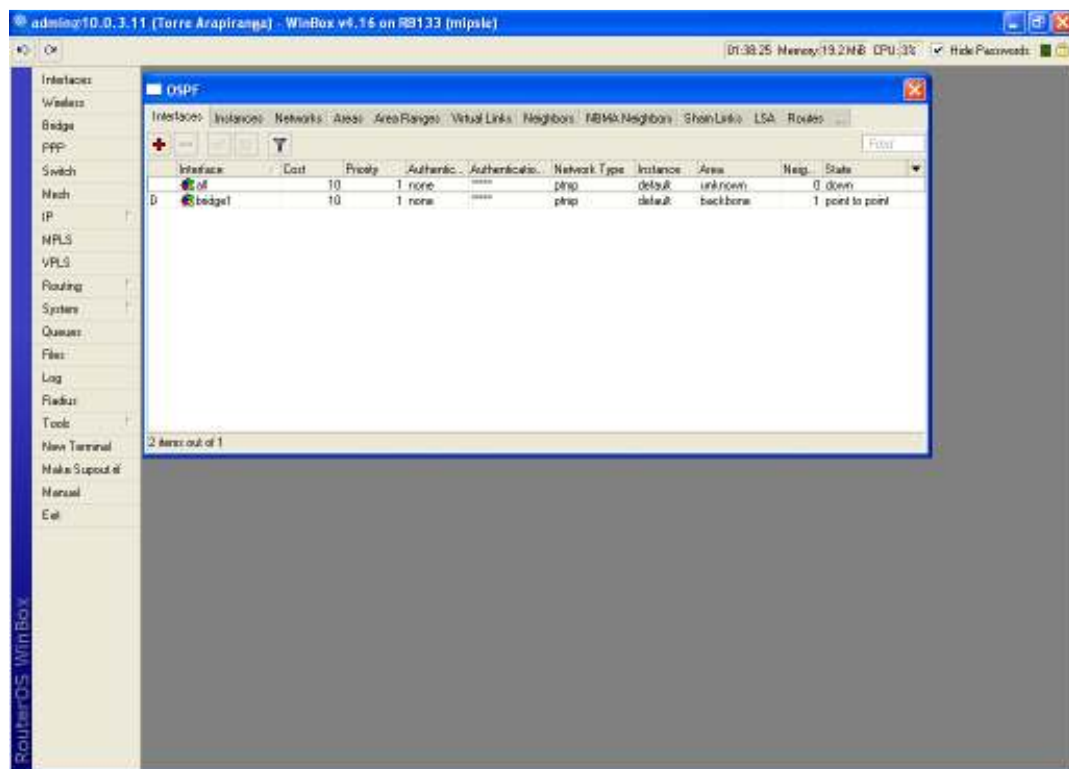


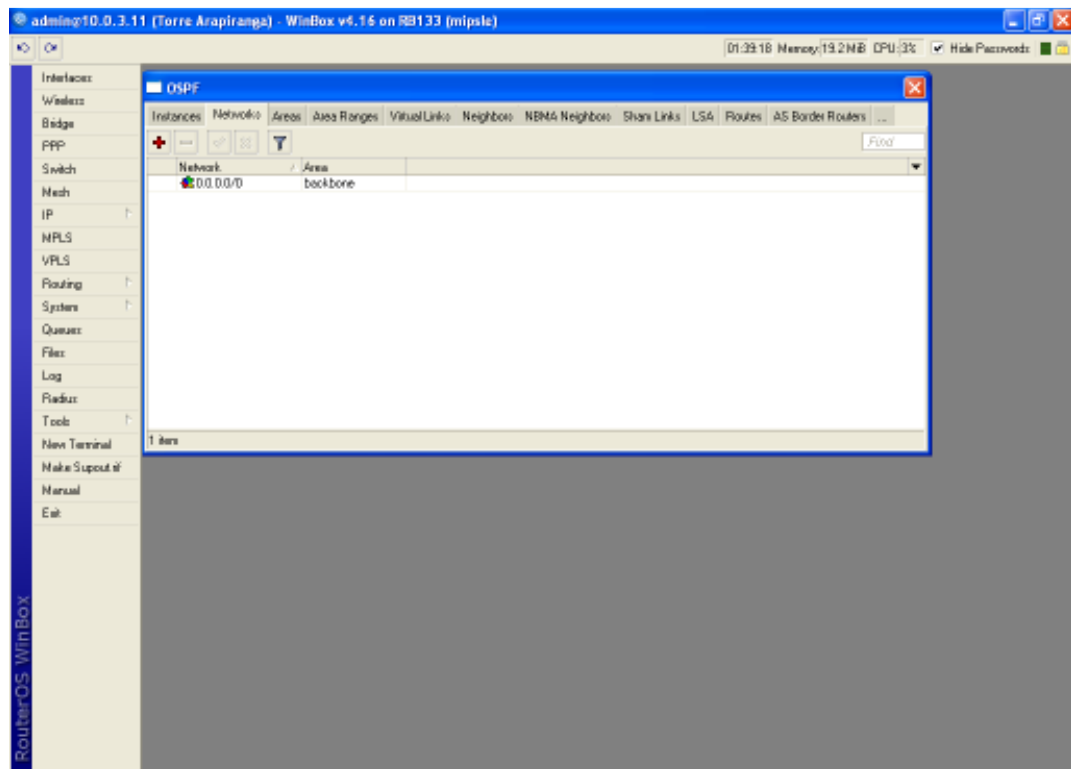
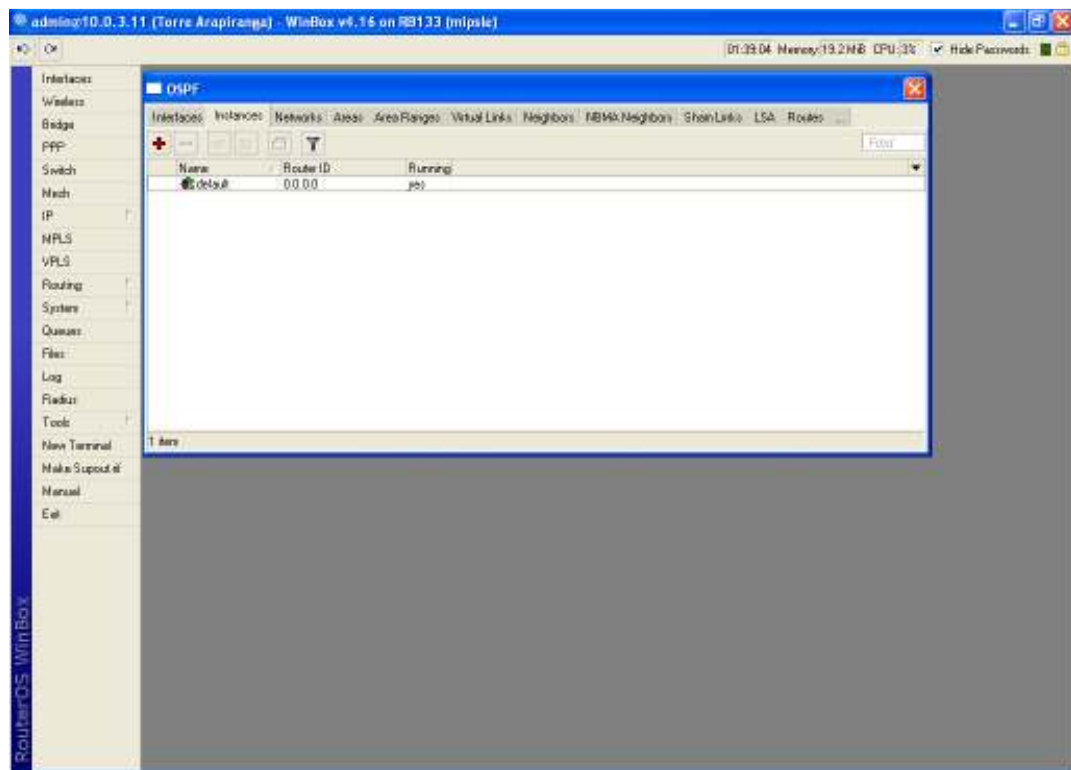
Teste de rede com roteamento OSPF

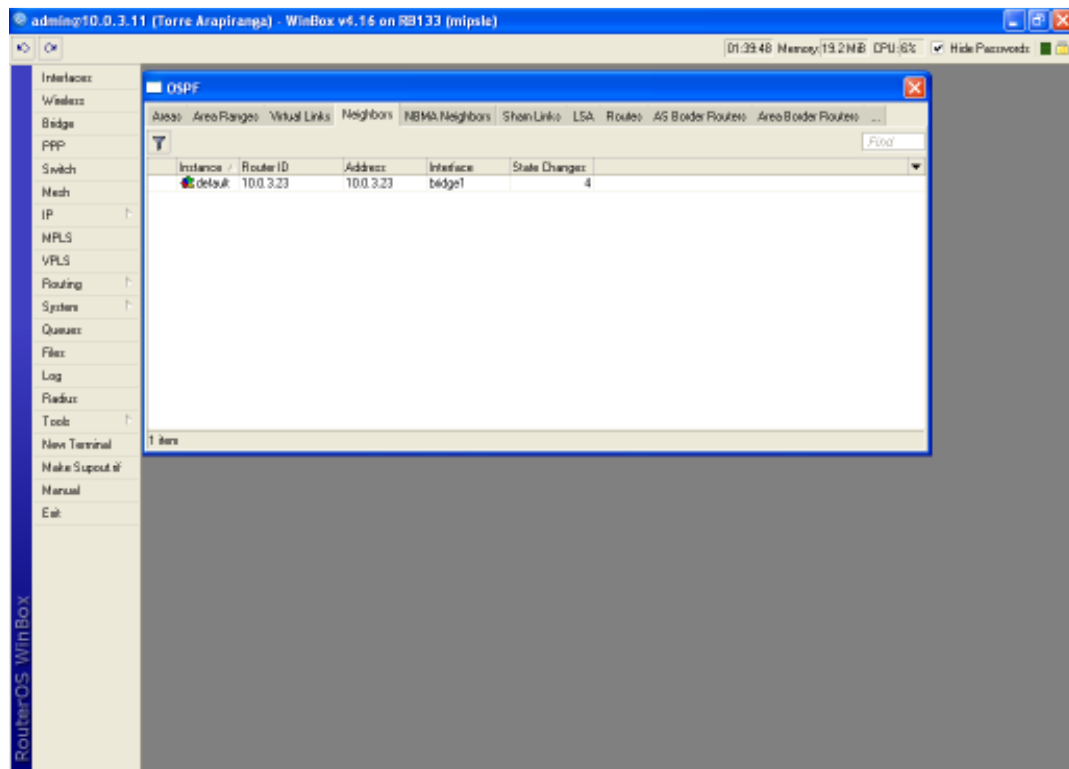
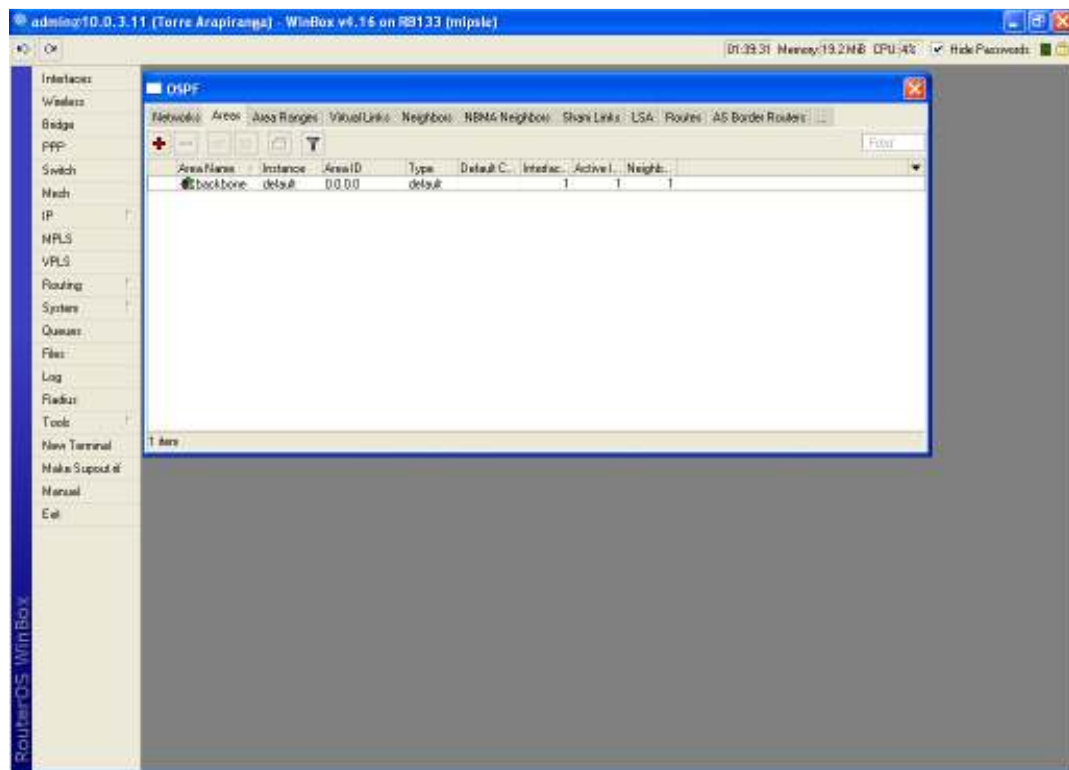
RB 1 – configurações: PONTO A PONTO COM RB 2



OSPF – ABAS COM INFORMAÇÕES







admin@10.0.3.11 (Torre Arapiranga) WinBox v4.16 on RB133 (mipsle)

01:40:04 Memory:19.2MB CPU:1% Hide Passwords

RouterOS WinBox

Interfaces
Wireless
Bridge
PPP
Switch
Neth
IP
NPLS
VPLS
Routing
Systems
Queues
Filter
Log
Radius
Tools
New Terminal
Make Supout of
Manual
Exit

OSPF

Areas Area Ranges Virtual Links Neighbors NBMA Neighbors Show Links LSA Routes AS Border Routers Area Border Routers ...

Find

Instance	Area	Type	ID	Originator	Sequence Num.	Age [s]
default	backbone	router	10.0.3.23	10.0.3.23	80000005	269
default	backbone	network	10.0.3.23	10.0.3.23	80000004	269
default	backbone	router	10.0.3.11	10.0.3.11	80000005	269

3 items

admin@10.0.3.11 (Torre Arapiranga) WinBox v4.16 on RB133 (mipsle)

01:40:19 Memory:19.2MB CPU:4% Hide Passwords

RouterOS WinBox

Interfaces
Wireless
Bridge
PPP
Switch
Neth
IP
NPLS
VPLS
Routing
Systems
Queues
Filter
Log
Radius
Tools
New Terminal
Make Supout of
Manual
Exit

OSPF

Areas Area Ranges Virtual Links Neighbors NBMA Neighbors Show Links LSA Routes AS Border Routers Area Border Routers ...

Find all

Instance	Area	Dest. Address	Gateway	Interface	Cost	State
default	backbone	10.0.3.11	0.0.0.0	bridge1	0	intra-area

1 item

RB 2 configurações – 02 cartões um recebendo em 5.8 e o outro transmitindo em 2.4

admin@10.0.3.23 (Terre Barrinha) - WinBox v6.16 on RB133 (mipsle)

01:41:49 Memory:19.6MB CPU:82% Hide Passwords

RouterOS WinBox

Interfaces: Ethernet, EoPTunnel, IP Tunnel, VLAN, VRRP, Bonding

Wireless: Wireless Tabes

Bridge: Bridge, Ports, Filter, NAT, Hotfix

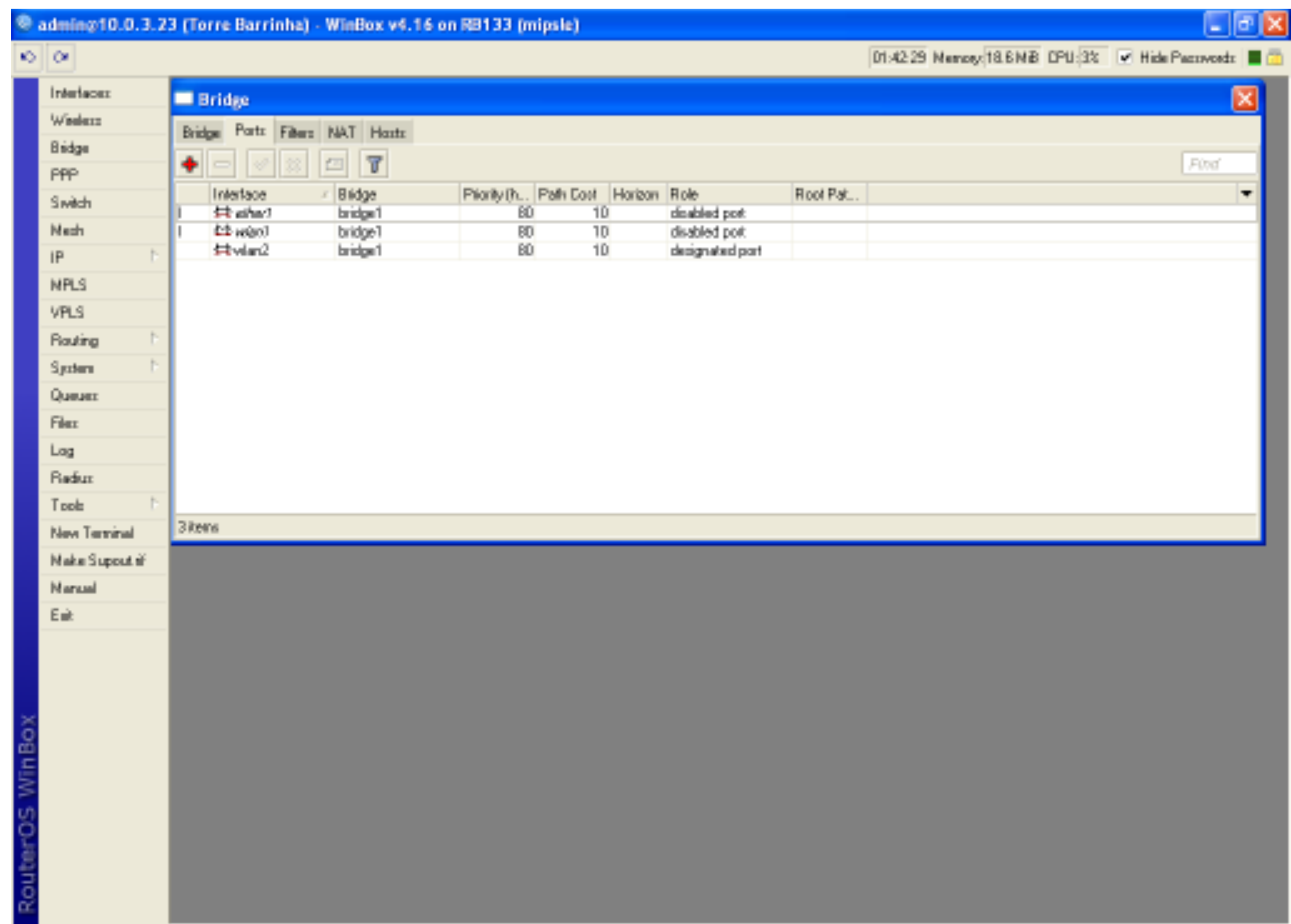
Address List

Name	Type	L2 MTU	Tx	Rx	Tx Pac.	Rx Pac.	Tx Drops	Rx Drops	Tx Errors	Rx Errors
bridge1	Bridge	2290	33.6 kbps	11.3 kbps	6	15	0	0	0	0
ether1	Ethernet	1518	0 bps	0 bps	0	0	0	0	0	0
ether2	Ethernet	1518	0 bps	0 bps	0	0	0	0	0	0
ether3	Ethernet	1518	0 bps	0 bps	0	0	0	0	0	0
vlan1	Wireless (Atheros AR5413)	2290	0 bps	0 bps	0	0	0	0	0	0
vlan2	Wireless (Atheros 11N)	2290	33.6 kbps	19.4 kbps	6	20	0	0	0	0

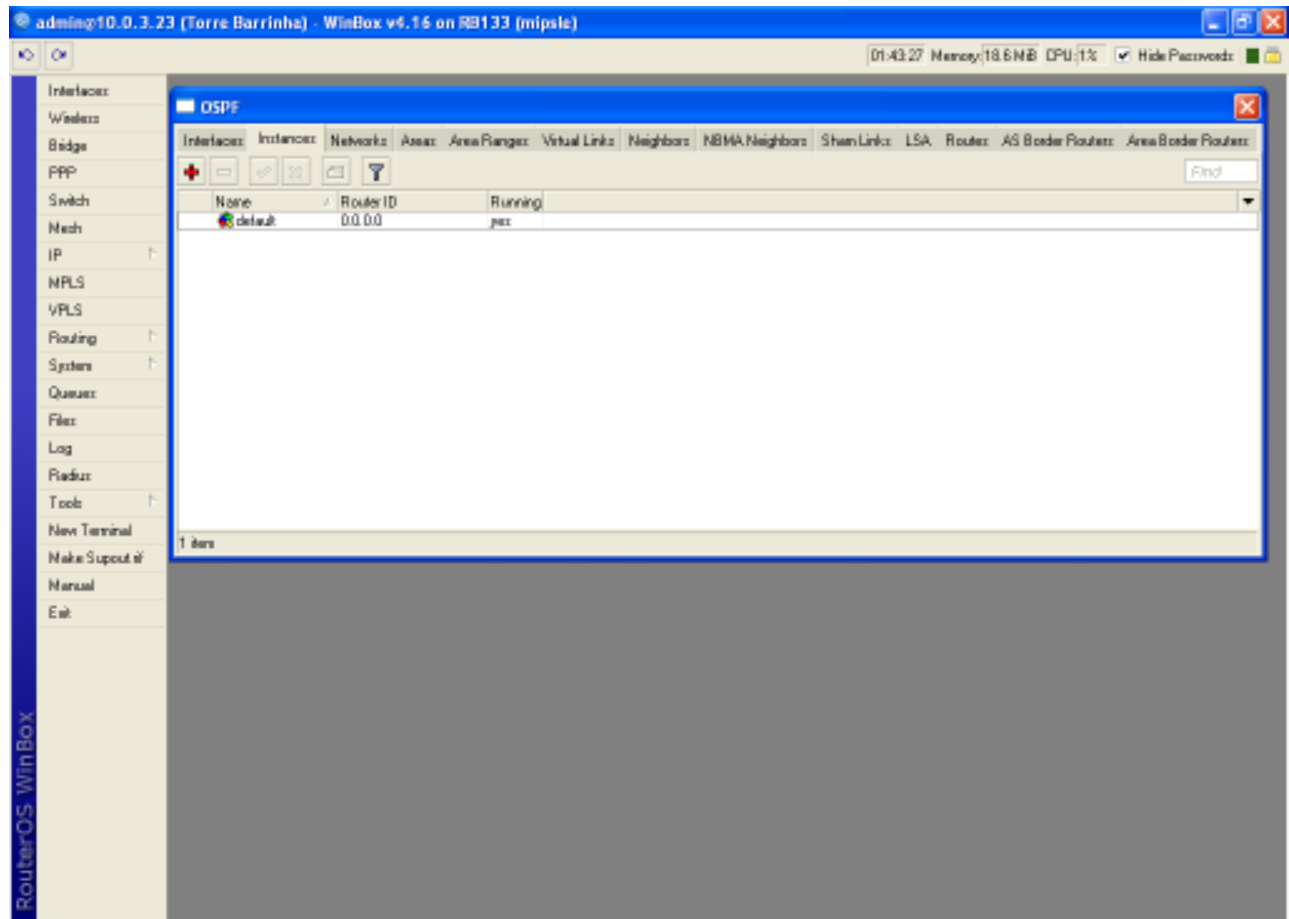
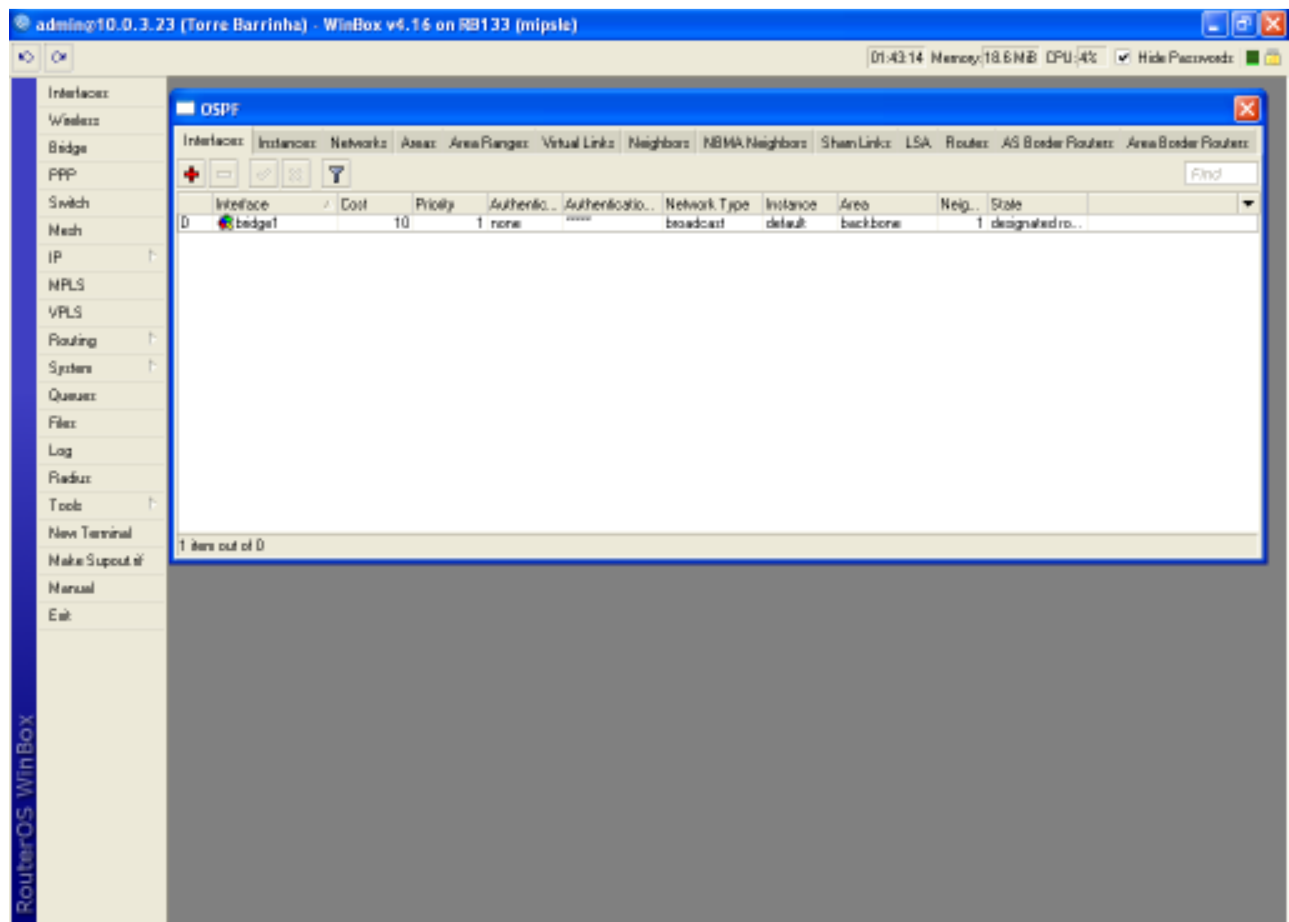
Name	Type	L2 MTU	Tx	Rx	Tx Pac.	Rx Pac.	ARP	Mode	Band	Frequen.	SSID
vlan1	Wireless (Atheros AR5413)	2290	0 bps	0 bps	0	0	enabled	ap sta	2.4GHz		2412 FEDE 05PF
vlan2	Wireless (Atheros 11N)	2290	33.6 kbps	19.4 kbps	6	20	enabled	station	5GHz		5180 LINK TESTE

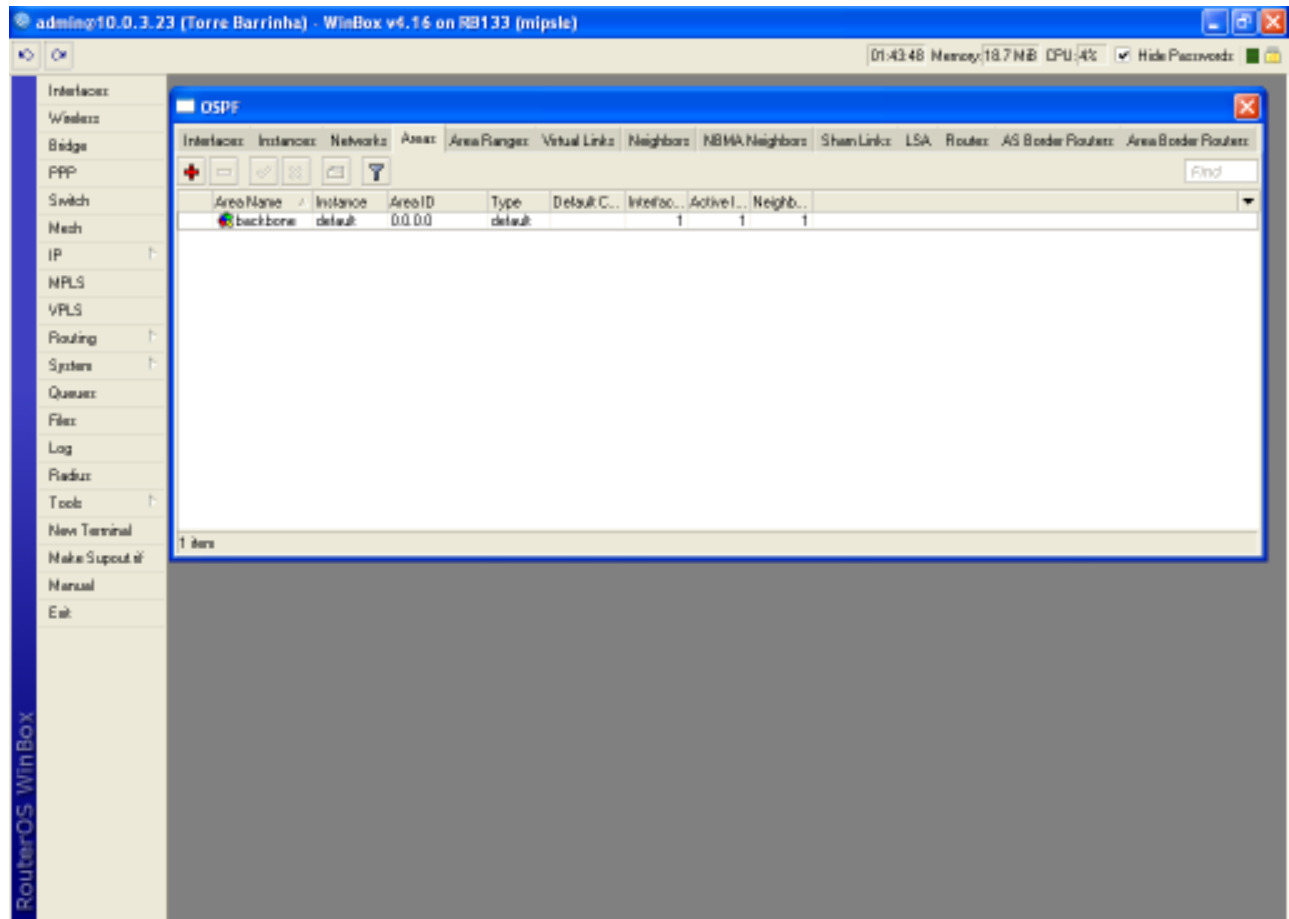
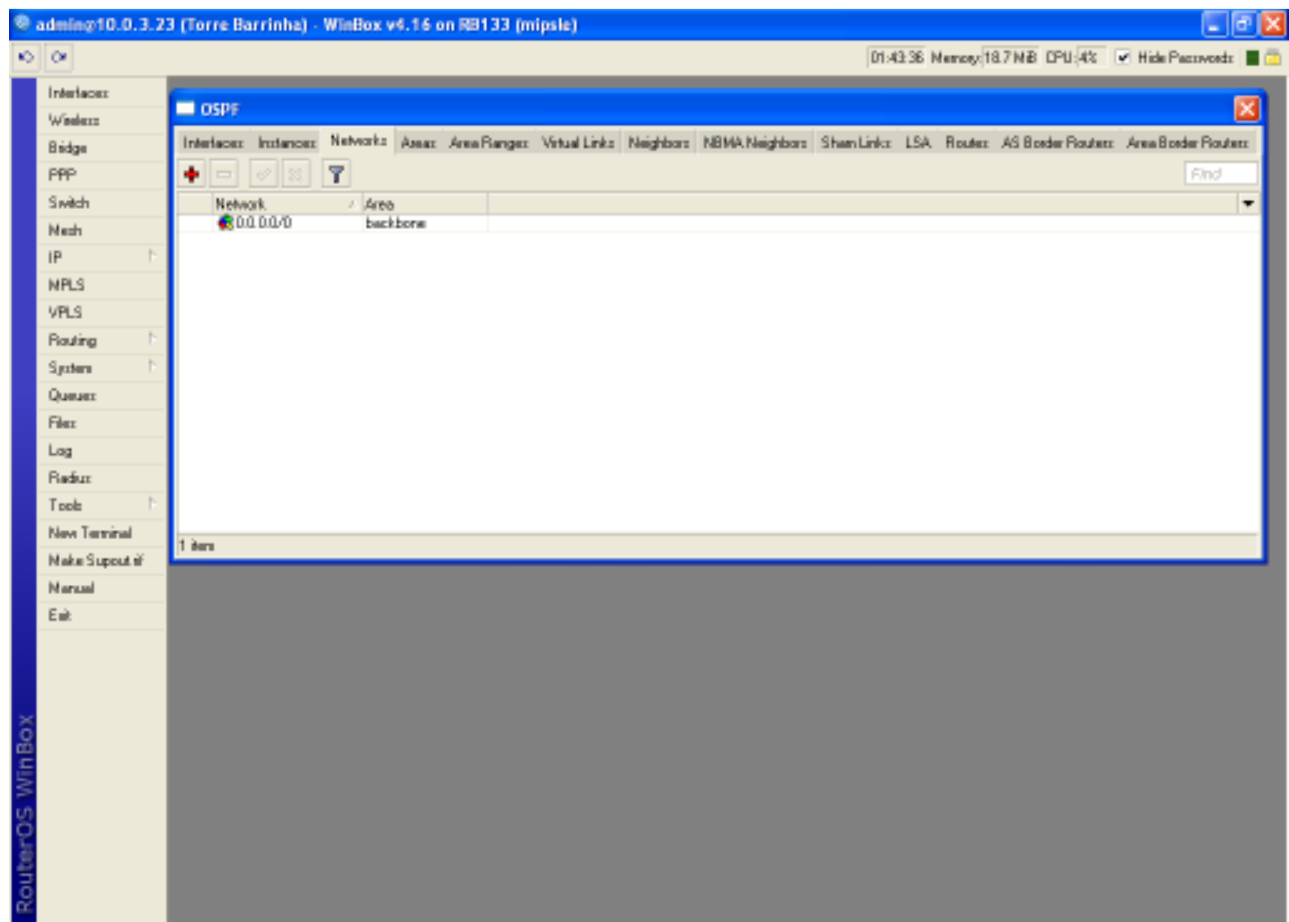
Name	Type	L2 MTU	Tx	Rx	Tx Pac.	Rx Pac.	Tx Drops	Rx Drops	Tx Errors	Rx Errors	MAC Address	Pos
bridge1	Bridge	2290	33.6 kbps	11.3 kbps	6	15	0	0	0	0	00:0C:42:54:89:F9	none

Address	Network	Broadcast	Interface
10.0.3.20/16	10.0.0.0	10.0.255.255	ether2
10.0.3.21/16	10.0.0.0	10.0.255.255	vlan1
10.0.3.22/16	10.0.0.0	10.0.255.255	vlan2
10.0.3.23/16	10.0.0.0	10.0.255.255	bridge1



OSPF – ABAS COM INFORMAÇÕES?





admin@10.0.3.23 (Torre Barrinha) - WinBox v6.16 on RB133 (mipsle)

01:44:01 Memory:18.7 MB CPU:6% Hide Passwords

RouterOS WinBox

Interfaces: Wireless Bridge PPP Switch Mesh IP MPLS VPLS Routing Systems Queues Filter Log Radius Tools New Terminal Make Supout of Manual Exit

OSPF

Interfaces Instances Networks Areas Area Ranges Virtual Links Neighbors NBMA Neighbors Sham Links LSA Routes AS Border Routers Area Border Routers

Find

Instance	Router ID	Address	Interface	State Changes
default	10.0.3.11	10.0.3.11	bridge1	5

1 item

admin@10.0.3.23 (Torre Barrinha) - WinBox v6.16 on RB133 (mipsle)

01:44:14 Memory:18.7 MB CPU:2% Hide Passwords

RouterOS WinBox

Interfaces: Wireless Bridge PPP Switch Mesh IP MPLS VPLS Routing Systems Queues Filter Log Radius Tools New Terminal Make Supout of Manual Exit

OSPF

Interfaces Instances Networks Areas Area Ranges Virtual Links Neighbors NBMA Neighbors Sham Links LSA Routes AS Border Routers Area Border Routers

Find

Instance	Area	Type	ID	Originator	Sequence Num.	Age [s]
default	backbone	router	10.0.3.23	10.0.3.23	80000005	718
default	backbone	network	10.0.3.23	10.0.3.23	80000004	718
default	backbone	router	10.0.3.11	10.0.3.11	80000005	719

3 items

admin@10.0.3.23 (Torre Barrinha) - WinBox v6.16 on RB133 (mipsle)

01:44:30 Memory:18.7 MB CPU:3% Hide Passwords

RouterOS WinBox

Interfaces
Wireless
Bridge
PPP
Switch
Mesh
IP
NPLS
VPLS
Routing
System
Queue
Filter
Log
Radius
Tools
New Terminal
Make Snapshot
Manual
Exit

OSPF

Interfaces Instances Networks Areas Area Ranges Virtual Links Neighbors NBMA Neighbors Shared Links LSA Routes AS Border Routers Area Border Routers

Find

Instance	Area	Dist. Address	Gateway	Interface	Cost	State
default	backbone	10.0.0.0/16	0.0.0.0	bridge1	10	init
default	backbone	10.0.3.11	10.0.3.11	bridge1	10	init

2 items