**PR:**

interface/bridge/add name=bridge1 vlan-filtering=yes

/interface bridge port

add bridge=bridge1 interface=ether1

add bridge=bridge1 interface=ether2

add bridge=bridge1 interface=ether3

/interface bridge vlan

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=10

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=20

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=30

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=40

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=50

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=60

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=70

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=80

add bridge=bridge1 tagged=ether1,ether2,ether3,bridge1 vlan-ids=90

/interface vlan

add interface=bridge1 name=vlan10 vlan-id=10

add interface=bridge1 name=vlan20 vlan-id=20

add interface=bridge1 name=vlan30 vlan-id=30

add interface=bridge1 name=vlan40 vlan-id=40

add interface=bridge1 name=vlan50 vlan-id=50

add interface=bridge1 name=vlan60 vlan-id=60

add interface=bridge1 name=vlan70 vlan-id=70

add interface=bridge1 name=vlan80 vlan-id=80

add interface=bridge1 name=vlan90 vlan-id=90

/ipv6 address

add address=2001:cf:a:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan10

add address=2001:cf:b:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan20

add address=2001:cf:c:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan30

add address=2001:c01:d:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan40

add address=2001:c01:e:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan50

add address=2001:c01:f:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan60

add address=2001:e5:7:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan70

add address=2001:e5:8:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan80

add address=2001:e5:9:0:e5f:9ff:fe23:0 eui-64=yes interface=vlan90

/ip address

add address=10.15.1.1/24 interface=vlan10 network=10.15.1.0

add address=10.15.2.1/24 interface=vlan20 network=10.15.2.0

add address=10.15.3.1/24 interface=vlan30 network=10.15.3.0

add address=10.15.4.1/24 interface=vlan40 network=10.15.4.0

add address=10.15.5.1/24 interface=vlan50 network=10.15.5.0

add address=10.15.6.1/24 interface=vlan60 network=10.15.6.0

add address=10.15.7.1/24 interface=vlan70 network=10.15.7.0

add address=10.15.8.1/24 interface=vlan80 network=10.15.8.0

add address=10.15.9.1/24 interface=vlan90 network=10.15.9.0

ipv6/nd/set 0 ra-interval=10-15

ip/dhcp-server/setup

**R3:**

interface/bridge/add name=bridge1 vlan-filtering=yes

/interface bridge port

add bridge=bridge1 interface=ether6

add bridge=bridge1 interface=ether5

add bridge=bridge1 interface=ether1

/interface bridge vlan

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=10

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=20

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=30

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=40

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=50

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=60

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=70

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=80

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=90

**R1:**

interface/bridge/add name=bridge1 vlan-filtering=yes

/interface bridge port

add bridge=bridge1 interface=ether6

add bridge=bridge1 interface=ether1 pvid=20

add bridge=bridge1 interface=ether2 pvid=10

add bridge=bridge1 interface=ether3 pvid=30

/interface bridge vlan

add bridge=bridge1 tagged=ether6 untagged=ether1 vlan-ids=20

add bridge=bridge1 tagged=ether6 untagged=ether2 vlan-ids=10

add bridge=bridge1 tagged=ether6 untagged=ether3 vlan-ids=30

**R2:**

interface/bridge/add name=bridge1 vlan-filtering=yes

/interface bridge port

add bridge=bridge1 interface=ether6

add bridge=bridge1 interface=ether1 pvid=10

add bridge=bridge1 interface=ether2 pvid=20

add bridge=bridge1 interface=ether3 pvid=30

/interface bridge vlan

add bridge=bridge1 tagged=ether6 untagged=ether1 vlan-ids=10

add bridge=bridge1 tagged=ether6 untagged=ether2 vlan-ids=20

add bridge=bridge1 tagged=ether6 untagged=ether3 vlan-ids=30

**R7:**

interface/bridge/add name=bridge1 vlan-filtering=yes

/interface bridge port

add bridge=bridge1 interface=ether6

add bridge=bridge1 interface=ether5

add bridge=bridge1 interface=ether1

/interface bridge vlan

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=10

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=20

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=30

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=40

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=50

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=60

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=70

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=80

add bridge=bridge1 tagged=ether1,ether5,ether6 vlan-ids=90

**R8:**

interface/bridge/add name=bridge1 vlan-filtering=yes

/interface bridge port

add bridge=bridge1 interface=ether6

add bridge=bridge1 interface=ether1 pvid=40

add bridge=bridge1 interface=ether2 pvid=50

add bridge=bridge1 interface=ether3 pvid=30

/interface bridge vlan

add bridge=bridge1 tagged=ether6 untagged=ether1 vlan-ids=40

add bridge=bridge1 tagged=ether6 untagged=ether2 vlan-ids=50

add bridge=bridge1 tagged=ether6 untagged=ether3 vlan-ids=30

**R9:**

interface/bridge/add name=bridge1 vlan-filtering=yes

/interface bridge port

add bridge=bridge1 interface=ether6

add bridge=bridge1 interface=ether1 pvid=30

add bridge=bridge1 interface=ether2 pvid=50

add bridge=bridge1 interface=ether3 pvid=40

/interface bridge vlan

add bridge=bridge1 tagged=ether6 untagged=ether1 vlan-ids=30

add bridge=bridge1 tagged=ether6 untagged=ether2 vlan-ids=50

add bridge=bridge1 tagged=ether6 untagged=ether3 vlan-ids=40

