

## Hackaton

Borne wifi

dd-wrt.com ... control panel

Firmware: DD-WRT v24-sp2 (08/07/10) std  
Time: 10:46:49 up 50 min, load average: 0.06, 0.01, 0.00  
WAN IP: 10.0.0.153

SetupWirelessServicesSecurityAccess RestrictionsNAT / QoSAdministrationStatus

Basic SettingsRadiusWireless SecurityMAC FilterAdvanced SettingsWDS

Wireless Physical Interface wl0

Physical Interface wl0 - SSID [letat] HWAddr [20:AA:4B:2A:CB:1E]

Wireless ModeAP

Wireless Network ModeMixed

Wireless Network Name (SSID)letat

Wireless Channel6 - 2.437 GHz

Wireless SSID Broadcast☐ Enable ☒ Disable

Sensitivity Range (ACK Timing)2000 (Default: 2000 meters)

Network Configuration☐ Unbridged ☒ Bridged

Virtual Interfaces

Virtual Interfaces wl0.1 SSID [letat\_public] HWAddr [22:AA:4B:2A:CB:1F]

Wireless Network Name (SSID)letat\_public

Wireless SSID Broadcast☒ Enable ☐ Disable

AP Isolation☐ Enable ☒ Disable

Network Configuration☐ Unbridged ☒ Bridged

AddRemove

SaveApply SettingsCancel Changes

Helpmore...

Wireless Network Mode:  
If you wish to exclude Wireless-G clients, choose *B-Only* mode. If you would like to disable wireless access, choose *Disable*.  
**Note** : when changing wireless mode, some advanced parameters are susceptible to be modified ("Afterburner", "Basic Rate" or "Frame Burst").

Sensitivity Range:  
Adjusts the ack timing. 0 disables ack timing completely for broadcom firmwares. On Atheros based firmwares it will turn into auto ack timing mode

dd-wrt.com ... control panel

Firmware: DD-WRT v24-sp2 (08/07/10) std  
Time: 10:49:05 up 52 min, load average: 0.00, 0.00, 0.00  
WAN IP: 10.0.0.153

SetupWirelessServicesSecurityAccess RestrictionsNAT / QoSAdministrationStatus

Basic SetupDDNSMAC Address CloneAdvanced RoutingVLANsNetworkingEoIP Tunnel

WAN Setup

WAN Connection Type

Connection TypeAutomatic Configuration - DHCP

STP☐ Enable ☒ Disable

Optional Settings

Router NameWRT54

Host Namerouteur\_secure

Domain Name

MTUAuto1500

Network Setup

Router IP

Local IP Address19216811

Subnet Mask2552552550

Gateway0000

Local DNS0000

Helpmore...

Automatic Configuration - DHCP:  
This setting is most commonly used by Cable operators.

Host Name:  
Enter the host name provided by your ISP.

Domain Name:  
Enter the domain name provided by your ISP.

Local IP Address:  
This is the address of the router.

Subnet Mask:  
This is the subnet mask of the router.

DHCP Server:  
Allows the router to manage your IP addresses.

Start IP Address:  
The address you would like to start with.

dd-wrt.com

... control panel

Firmware: DD-WRT v24-sp2 (08/07/10) std

Time: 10:47:54 up 51 min, load average: 0.02, 0.00, 0.00

WAN IP: 10.0.0.153

Setup

Wireless

Services

Security

Access Restrictions

NAT / QoS

Administration

Status

Basic Settings

Radius

Wireless Security

MAC Filter

Advanced Settings

WDS

Wireless Security wlo

Help

more...

Physical Interface wlo SSID [letat] HWAddr [20:AA:4B:2A:CB:1E]

Security Mode

WPA2 Personal

WPA Algorithms

AES

WPA Shared Key

.....

☐ Unmask

Key Renewal Interval (in seconds)

3600

(Default: 3600, Range: 1 - 99999)

Virtual Interfaces wlo.1 SSID [letat\_public] HWAddr [22:AA:4B:2A:CB:1F]

Security Mode

Disabled

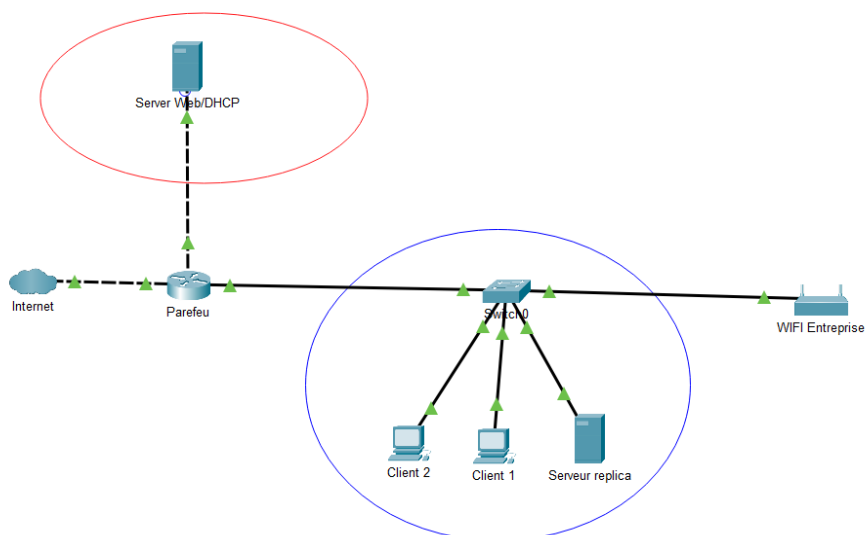
Save

Apply Settings

Security Mode:

You may choose from Disable, WEP, WPA Personal, WPA Enterprise, or RADIUS. All devices on your network must use the same security mode.

## Schéma réseau



## Commutateur

```
COM4 - PuTTY
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#inter
Switch(config)#interface vla
Switch(config)#interface vlan 10
Switch(config-if)#
*Jan  2 00:34:56.740: %LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan10, changed sta
te to downvlan 10
Switch(config-vlan)#name vlan10
Switch(config-vlan)#end
Switch#
*Jan  2 00:35:16.596: %SYS-5-CONFIG_I: Configured from console by consoleconf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#inter
Switch(config)#interface fas
Switch(config)#interface fastEthernet 0/1
Switch(config-if)#swi
Switch(config-if)#switchport mod
Switch(config-if)#switchport mode ac
Switch(config-if)#switchport mode access
Switch(config-if)#sw
Switch(config-if)#switchport ac
Switch(config-if)#switchport access vl
Switch(config-if)#switchport access vlan 10
Switch(config-if)#end
Switch#copy run
*Jan  2 00:35:38.390: %SYS-5-CONFIG_I: Configured from console by console
Switch#copy running-config star
Switch#copy running-config startup-config
Destination filename [startup-config]?
Building configuration...
[OK]
Switch#
```

## Trello

