

Open the Web control page using <http://10.0.0.138/> as per the default setup

ALCATEL

Asymmetric Digital Subscriber Line
ADSL

Welcome to the World of ADSL

- Initial Setup
- System setup
- Phonebook
- Dial-in
- Routing
- PPP
- CIP
- PPTP
- Bridge
- DHCP
- DNS
- Upgrade
- Save all

Help

All rights reserved. Copying these pages is not permitted without written authorization from Alcatel.

Internet

Click on **Phonebook** and you will see the screen below, Bigpond is configured and cannot be removed yet.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Initial Setup
System setup
Phonebook
Dial-in
Routing
PPP
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

Phonebook

Name	VPI	VCI	Type	Usage	Action
BigPond	8	35	ppp	configured	-

Use input fields below to add a new entry

<input type="text"/>	8	<input type="text"/>	bridge	-	Add
----------------------	---	----------------------	--------	---	-----

Auto PVC's

Type	VPI	VCI
VCC	8	35

Help

Done Internet

Next go to **PPP**, you will see that **Bigpond** is configured and is in an UP state. (if aaNet has changed you link over this will be in the Trying.... state, just change to OFF) and click **Apply**.

The screenshot shows a web browser window with the address bar displaying `http://10.0.0.138/index.htm`. The page content includes the Alcatel logo and a banner for "Asymmetric Digital Subscriber Line ADSL". A navigation menu on the left lists various settings: Initial Setup, System setup, Phonebook, Dial-in, Routing, ppp, CIP, PPTP, Bridge, DHCP, DNS, Upgrade, and Save all. The main content area is titled "PPP Configuration" and features a table with the following data:

Name	Encap	Mode	State	Status	Action
BigPond	vc-mux	always-on	up	on	Config Delete

Buttons for "Apply" and "Help" are visible at the top of the configuration area. A "Help" button is also located at the bottom left of the page.

You have to change the connection to **OFF**, Select off and Click Apply.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Initial Setup
System setup
Phonebook
Dial-in
Routing
ppp
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

PPP Configuration

Name	Encap	Mode	State	Status	Action
BigPond	vc-mux	always-on	up	on off	Config Delete

Help

Internet

Go back to the **Phonebook** and you will note that it has become free and you are able to delete it, so click **Delete** and then **Apply**.

The screenshot shows a Microsoft Internet Explorer browser window displaying the Alcatel ADSL configuration interface. The address bar shows `http://10.0.0.138/index.htm`. The page features a navigation menu on the left with options like Initial Setup, System setup, Phonebook, Dial-in, Routing, PPP, CIP, PPTP, Bridge, DHCP, DNS, Upgrade, and Save all. The main content area is titled "Phonebook" and contains a table with the following data:

Name	VPI	VCI	Type	Usage	Action
BigPond	8	35	ppp	free	Delete

Below the table, there is a form to add a new entry with the following fields: a text input, a dropdown menu with "8" selected, a dropdown menu with "bridge" selected, a dropdown menu with "-" selected, and an "Add" button.

Below the form, there is a section titled "Auto PVC's" with a table showing the following data:

Type	VPI	VCI
VCC	8	35

The browser's status bar at the bottom shows "Done" and "Internet".

You should get a screen like this Now.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Initial Setup
System setup
Phonebook
DSL-aa
Routing
PPP
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

Phonebook

Name	VPI	VCI	Type	Usage	Action
Use input fields below to add a new entry					
<input type="text"/>	8	<input type="text"/>	bridge	-	Add

Auto PVC's

Type	VPI	VCI
VCC	8	35

Done Internet

Now type in aaNet in the Name field, **VPI** should have 8 in it already, **VCI** type **35**, choose **PPP** as Type then click **add** then **apply**.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Initial Setup
System setup
Phonebook
Dial-in
Routing
PPP
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

Phonebook

Name	VPI	VCI	Type	Usage	Action
Use input fields below to add a new entry					
aaNet	8	35	bridge	-	Add

bridge
PPP
CIP
PPTP

Auto P

Type	VPI	VCI
VCC	8	35

Help

Done Internet

aaNet has now been added into you phone book.

ALCATEL

Asymmetric Digital Subscriber Line
ADSL

Apply Help

RESULT : The adress settings have been applied. Use 'Save all' to make them permanent

Phonebook

Name	VPI	VCI	Type	Usage	Action
aanet	8	35	ppp	free	Delete

Use input fields below to add a new entry

<input type="text"/>	8	<input type="text"/>	bridge	-	Add
----------------------	---	----------------------	--------	---	-----

Auto PVC's

Type	VPI	VCI
VCC	8	35

Help

Done Internet

Now go back to **PPP** and you will have the option to add aaNet, choose **l2c/nlpid** and click **Add**.

ALCATEL

Asymmetric Digital Subscriber Line
ADSL

Initial Setup
System setup
Phonebook
Dial-in
Routing
PPP
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

PPP Configuration

Name	Encap	Mode	State	Status	Action
Use input fields below to add a new entry					
aanet	vc-mux	-	-	-	Add

vc-mux
l2c/nlpid

Help

Internet

Now it is time to add you username and password, click **Config**.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Apply Help

RESULT : the PPP settings have been applied. Use 'Save all' to make them permanent

PPP Configuration

Name	Encap	Mode	State	Status	Action
aanet	l2c/nlpid	dial-in	down	-	Config Delete

Help

Internet

You will now see this screen, add your user name and password that is provided to you by the aaNet Technicians, add in the DNS settings of DNS1=202.63.43.130 and DNS2=202.63.39.130
You now have to choice either **Dial-in**, **Always-on** and **Dial-on-Demand**, look in your manual for the definitions. Choose Always-on.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Initial Setup
System setup
Phonebook
Dial-in
Routing
PPP
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

Authentication

User : your_number@aanet.com.au
Password :

Routing

Connection Sharing: Everybody
Destination networks: All networks
Specific network:
Address translation (NAT-PAT)
Primary DNS: 202.63.43.130 Secondary DNS: 202.63.39.130

Options

Local IP: none Remote IP: none
Mode: dial-in Idle time limit:
 LCP (currently enabled)
 PAP
 ACCOMP (currently enabled)

Done Internet

Now its time to test the connection; change the Status from **Off** to **On** then click **apply**.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Initial Setup
System setup
Phonebook
Dial-in
Routing
PPP
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

PPP Configuration

Name	Encap	Mode	State	Status	Action
aonet	ltc/mlpid	always-on	down	off on off	Config Delete

Help

Done Internet

Now you will see the State change to **trying**..... Click **apply** and you should get the next screen.

ALCATEL Asymmetric Digital Subscriber Line ADSL

Initial Setup
System setup
Phonebook
Dial-in
Routing
PPP
CIP
PPTP
Bridge
DHCP
DNS
Upgrade
Save all

Apply Help

RESULT : the PPP settings have been applied. Use 'Save all' to make them permanent

PPP Configuration

Name	Encap	Mode	State	Status	Action
aanet	l2c/mpid	always-on	trying ...	on	Config Delete

Done Internet

If everything is correct then the Status should say **Up**, click **apply** and test your connection.

The screenshot shows a Microsoft Internet Explorer browser window displaying the Alcatel ADSL configuration page. The address bar shows 'http://10.0.0.138/index.htm'. The page features a navigation menu on the left with options like 'Initial Setup', 'System setup', 'Phonebook', 'Dial-in', 'Routing', 'PPP', 'CIP', 'PPTP', 'Bridge', 'DHCP', 'DNS', 'Upgrade', and 'Save all'. The main content area shows a banner for 'Asymmetric Digital Subscriber Line ADSL' and a red message: 'RESULT : the PPP settings have been applied. Use 'Save all' to make them permanent'. Below this is the title 'PPP Configuration' and a table with the following data:

Name	Encap	Mode	State	Status	Action
aanet	llc/nlpid	always-on	up	on	Config Delete

Click **Save All** to write these settings to you modems memory so you don't loses it if you turn the modem off or the power goes out.

