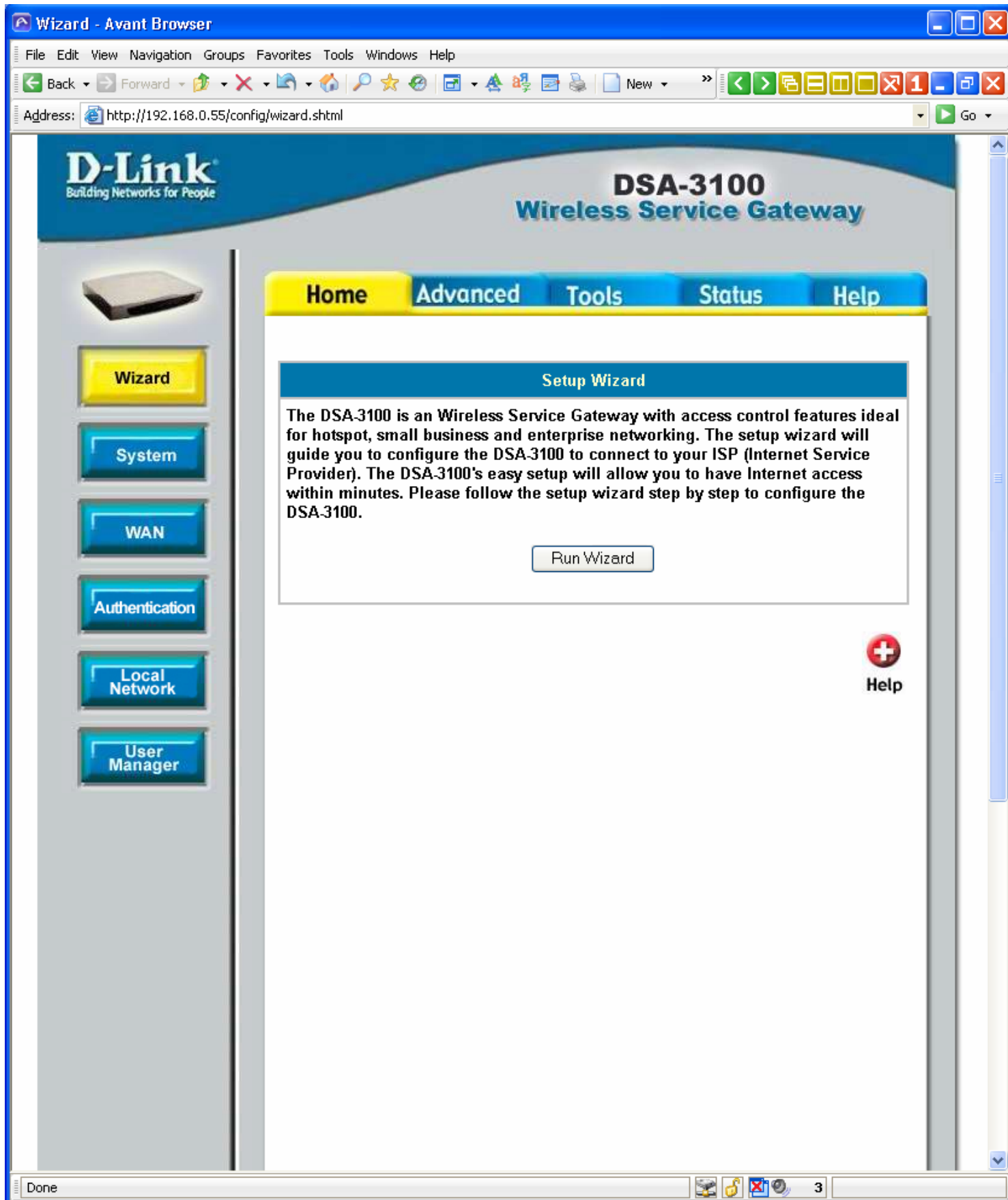
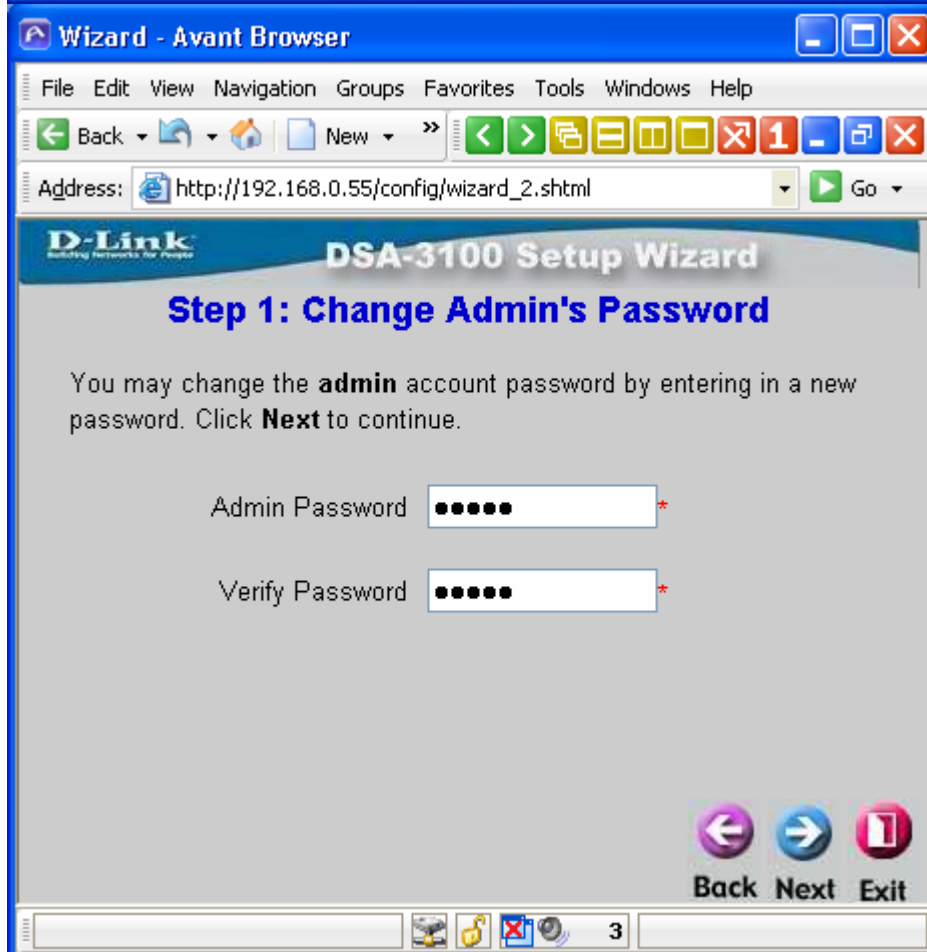
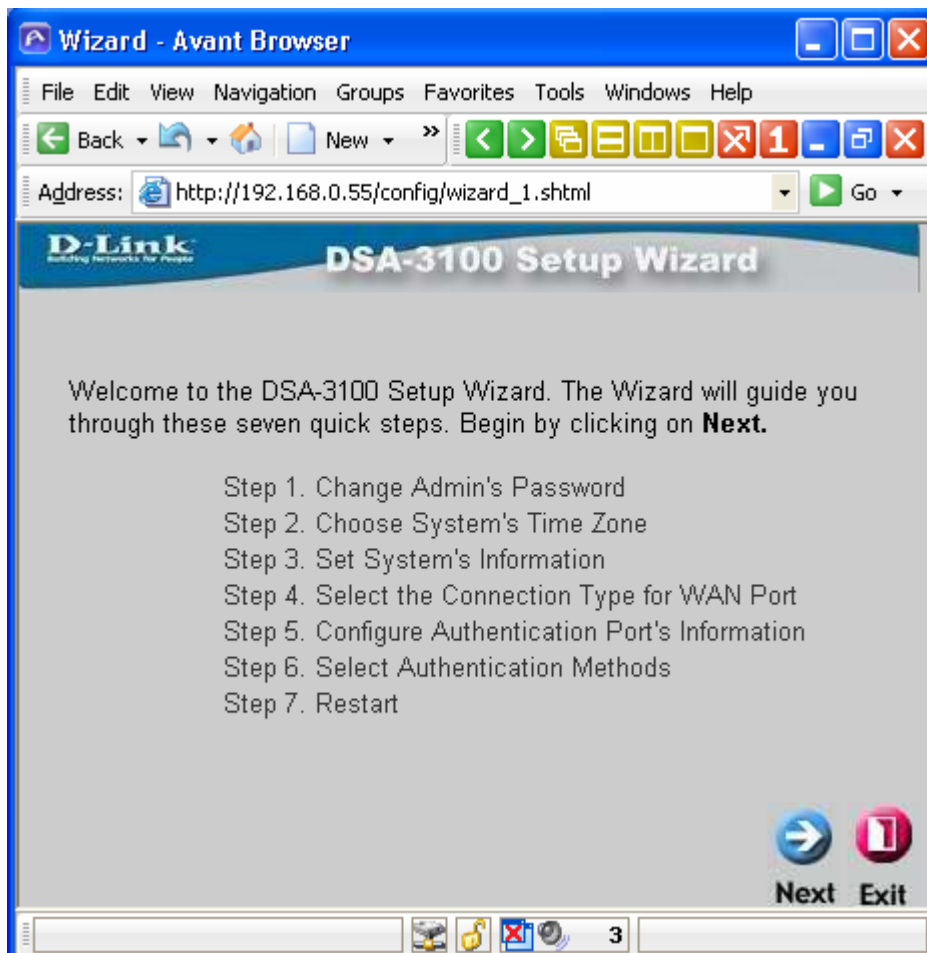
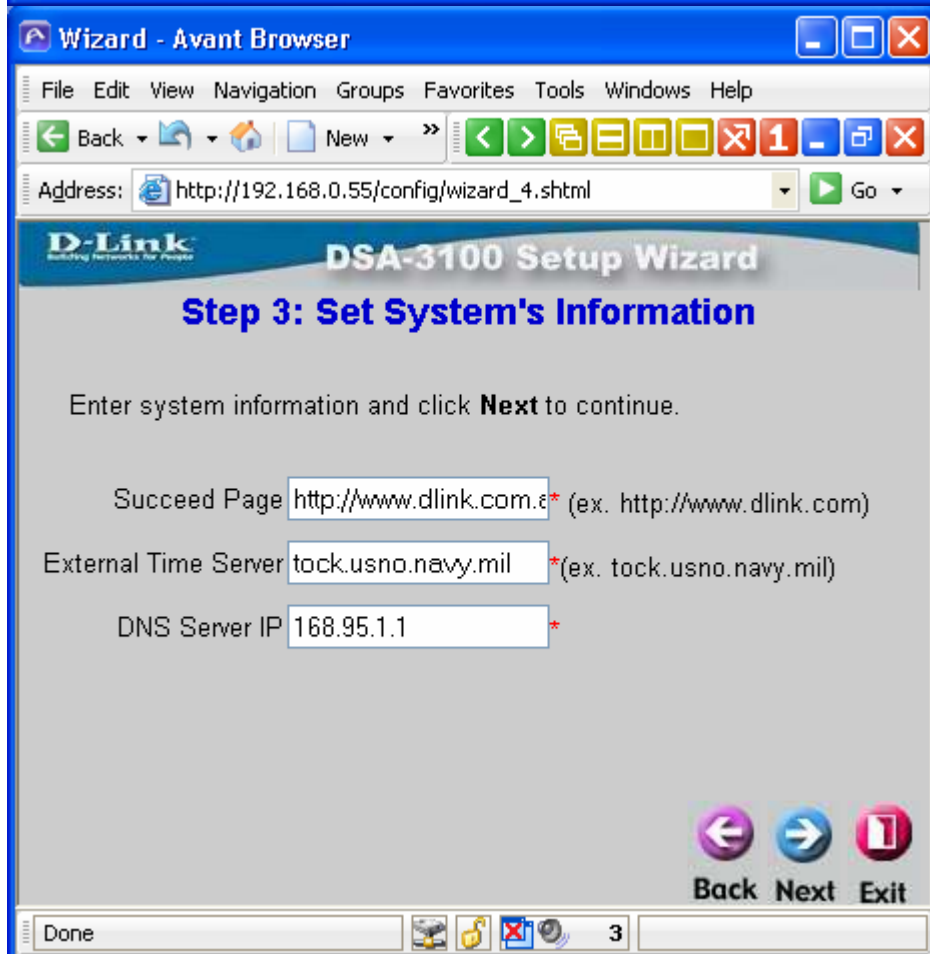
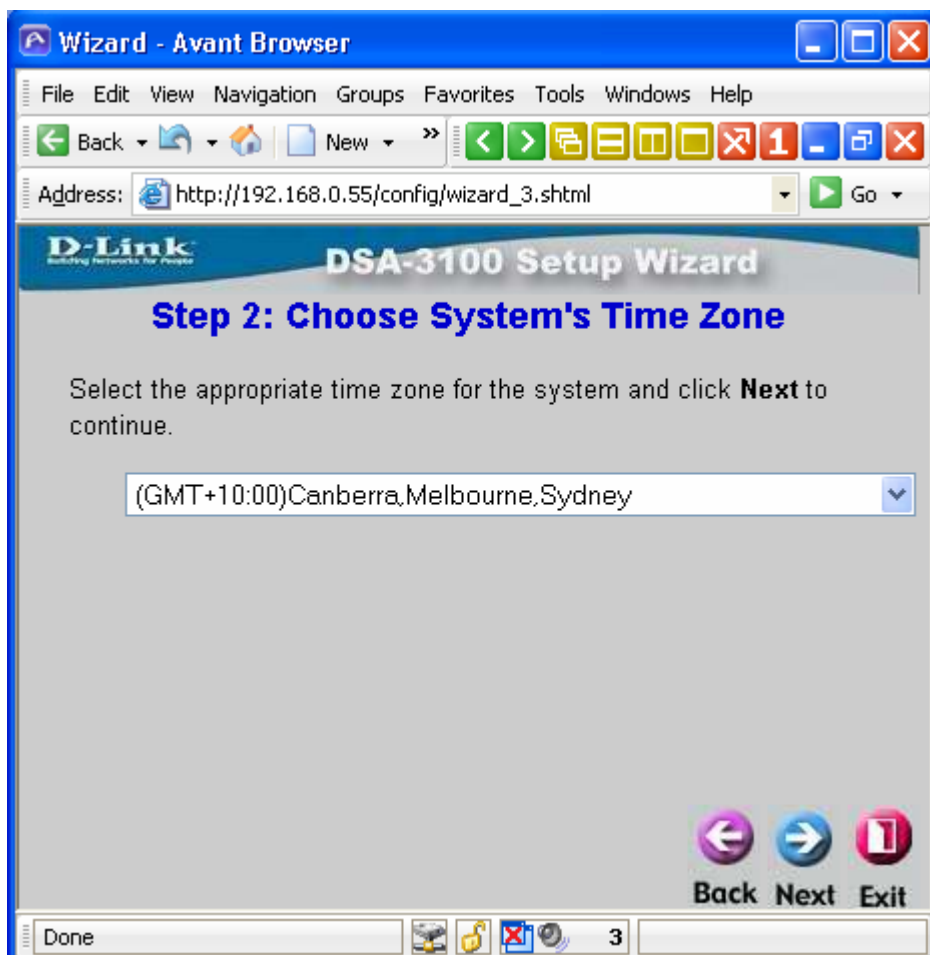








Wizard - Avant Browser

File Edit View Navigation Groups Favorites Tools Windows Help

Back New >> <> [Icons] 1 [Icons]

Address: http://192.168.0.55/config/wizard_6.shtml Go

D-Link
Building Networks for People

DSA-3100 Setup Wizard

Step 5: Configure Authentication Port

Configure Authentication port's information. Click **Next** to continue.

IP Address *

Subnet Mask *

☒ Disable DHCP Server

☐ Enable DHCP Server

Back Next Exit

Done [Icons] 3

Wizard - Avant Browser

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Address: http://192.168.0.55/config/wizard_5C.shtml Go

D-Link
Building Networks for People

DSA-3100 Setup Wizard

Step 4: Set PPPoE Client's Information

Enter the PPPoE client's information provided by your ISP. Click **Next** to continue.

User Name *

Password *

Back Next Exit

[Icons] 3

Wizard - Avant Browser

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Address: http://192.168.0.55/config/wizard_6.shtml Go

D-Link
Building Networks for People

DSA-3100 Setup Wizard

Step 5: Configure Authentication Port

Configure Authentication port's information. Click **Next** to continue.

IP Address

Subnet Mask

☒ Disable DHCP Server

☐ Enable DHCP Server

Back Next Exit

[Icons] 3

Wizard - Avant Browser

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Address: http://192.168.0.55/config/wizard_8.shtml Go

D-Link
Building Networks for People

DSA-3100 Setup Wizard

Step 6: Select Authentication Methods

Select User Authentication Methods. Click **Next** to continue.

☒ Local User

☐ POP3 User

☐ RADIUS User

☐ LDAP User

Back Next Exit

Done [Icons] 3

Wizard - Avant Browser

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Address: http://192.168.0.55/config/wizard_8A.shtml Go

D-Link
Building Networks for People

DSA-3100 Setup Wizard

Step 6: Add Local User

Click **"ADD"** button to add Local User. Click **Next** to continue.

User Name

Password

MAC (XX:XX:XX:XX:XX:XX)

Group group1 ▾

3

Wizard - Avant Browser

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Address: http://192.168.0.55/config/wizard_8B.shtml Go

D-Link
Building Networks for People

DSA-3100 Setup Wizard

Step 6: Authentication Methods -POP3

Configure POP3 Server information. Click **Next** to continue.

POP3 Server *(Domain Name/IP address)

Server Port 110 *(Default:110)

Done 3

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Address: http://192.168.0.55/config/wizard_8C.shtml Go

D-Link
Building Networks for People

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Step 6: Authentication Method-RADIUS

Configure RADIUS Server information. Click **Next** to continue.

RADIUS Server		*(Domain Name/IP address)
Authentication Port	1812	*(Default:1812)
Accounting Port	1813	*(Default:1813)
Secret Key		*
Accounting Service	Disabled	*
Authentication Method	CHAP	*

Back Next Exit

Done [Icons] 3

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Address: http://192.168.0.55/config/wizard_8D.shtml Go

D-Link
Building Networks for People

DSA-3100 Setup Wizard

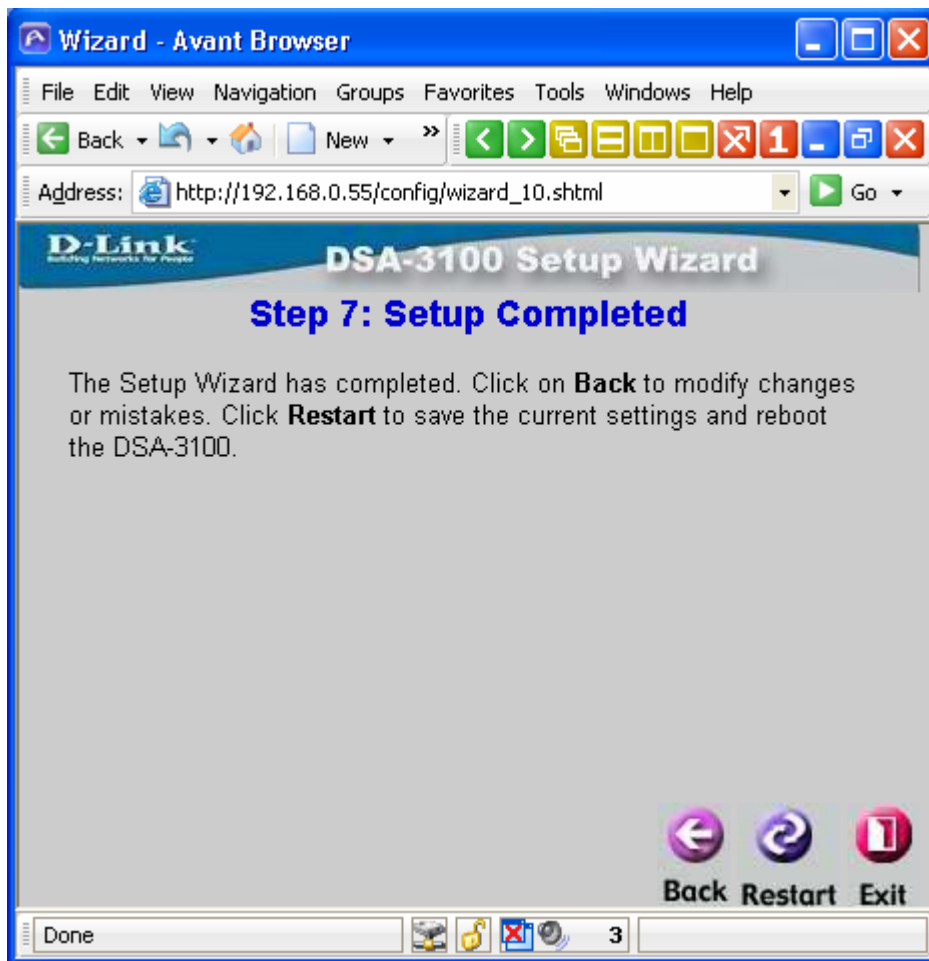
Step 6: Authentication Method-LDAP

Configure LDAP Server information. Click **Next** to continue.

LDAP Server		*(Domain Name/IP address)
Server Port	389	*(Default:389)
Base DN	CN=Users,DC=dlink,DC=com	*(CN=Users,DC=dlink,DC=com)

Back Next Exit

Done [Icons] 3



Wizard

System

WAN

Authentication

Local
NetworkUser
Manager

System Configuration

System Name DSA-3100

Admin Detail

Succeed Page http://www.dlink.com.au *(ex. http://www.dlink.com)

SSH Manage IP (from WAN) (ex. 192.168.2.0/24 or 192.168.2.1)

Access History IP (for Billing) (ex. 192.168.2.1)

SNMP ☐ Enable ☒ DisableUser logon SSL ☒ Enable ☐ Disable

Device Time : 2004/05/05 00:44:47

☒ Enable NTP

NTP tock.usno.navy.mil

Server *(ex. tock.usno.navy.mil)

Time Zone (GMT+10:00)Canberra,Melbourne,Sydney

☐ Set Device Date and Time

External Syslog Server Port:

Proxy Server Port:

History Email Send from: Send to: Interval: 1 Day

Admin Email Send from: Send to: Interval: 1 Day

DNS Server Preferred DNS Server 168.95.1.1 *
Alternate DNS Server☐ DoS protection for user

Interface Configuration - Avant Browser

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DSA-3100
Wireless Service Gateway



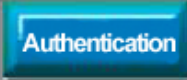
Wizard



System



WAN



Authentication



Local Network



User Manager

HomeAdvancedToolsStatusHelp

Interface Configuration -- WAN

☒ Static IP Address

IP address

Subnet mask

Default gateway

☐ Dynamic IP Address

☐ PPPoE Client

ApplyCancelHelp

Interface Configuration - Avant Browser

File Edit View Navigation Groups Favorites Tools Windows Help



Building Networks for People



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WAN

Authentication

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Interface Configuration -- WAN

☐ Static IP Address

☐ Dynamic IP Address

☒ PPPoE Client

User Name

Password

Dial on demand

☐ Enable ☒ Disable







Apply

Cancel

Help



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Interface Configuration -- Authentication

NAT

192.168.1.40

255.255.255.0

☒ Disable DHCP Server

☐ Enable DHCP Server

- Enable DHCP Relay



Apply



Cancel



Help

Interface Configuration - Avant Browser

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Building Networks for People



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Interface Configuration -- Local Network

Mode	NAT
IP Address	192.168.0.55
Subnet Mask	255.255.255.0
DHCP Configuration	☒ Disable DHCP Server ☐ Enable DHCP Server ☐ Enable DHCP Relay

 Apply

 Cancel

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User Manager

User Control	☒ Enable ☐ Disable Session Length : unlimit Logout Timer : 10 Min(s) (1 - 1440) Enable Multiple Login : ☐
Guest Account	☒ Enable ☐ Disable Guest Accounts List Guest Account ACL Session Length unlimit Hours Logout Timer : 10 Min(s) (1 - 1440) Rate Average unlimit
MAC Address Control	☐ Enable ☒ Disable
Friendly logout	☐ Enable ☒ Disable
WAN fail function	☐ Enable ☒ Disable
Default Group	Rate Average unlimit
Management Type	☒ Local ☐ POP3 ☐ RADIUS ☐ LDAP ☐ External Server Local Users List On-demand User Configuration Local User Group Configuration
Login Schedule	Guest ☐ Enable ☒ Disable General ☐ Enable ☒ Disable

 **Apply**

 **Cancel**

 **Help**

System Configuration - Avant Browser

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Building Networks for People



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User Control	☐ Enable ☒ Disable
MAC Address Control	☐ Enable ☒ Disable
WAN fail function	☐ Enable ☒ Disable
Login Schedule	Guest ☐ Enable ☒ Disable
	General ☐ Enable ☒ Disable

 Apply

 Cancel

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User Manager

User Control	☐ Enable ☒ Disable
MAC Address Control	☒ Enable ☐ Disable MAC ACL Control
WAN fail function	☒ Enable ☐ Disable URL(or IP):
Login Schedule	Guest ☒ Enable ☐ Disable Edit
	General ☒ Enable ☐ Disable Edit

Apply

Cancel

Help



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MAC ACL Control			
No.	MAC Address (xx:xx:xx:xx:xx:xx)	No.	MAC Address (xx:xx:xx:xx:xx:xx)
1		2	
3		4	
5		6	
7		8	
9		10	
11		12	
13		14	
15		16	
17		18	
19		20	
21		22	
23		24	
25		26	
27		28	
29		30	
31		32	
33		34	
35		36	
37		38	
39		40	

Authentication

Local Network

User Manager





Local Users List

Delete All



Refresh



Add Users - Avant Browser

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Add Users

No	User Name	Password	MAC (XX:XX:XX:XX:XX:XX)	Group
1				group1
2				group1
3				group1
4				group1
5				group1
6				group1
7				group1
8				group1
9				group1
10				group1

Back

Apply

Cancel

Help

http://192.168.0.55/config/up_pass.shtml - Avant Browser

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Note: The format of each line is "ID,Password,MAC,Group no" without the quotes. There must be no space between the fields and commas. The MAC field could be omitted but the trailing comma must be retained. When adding user accounts by uploading a file, existing accounts in the embedded database that are also defined in the data file will be replaced by the new ones.

Upload User Account

File Name

Browse...

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On-demand User Configuration - Avant Browser

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On-demand User Configuration		
Store name	D-Link	(e.g.: D-Link. Max: 8 char)
Account range	from 0001 to 1000	(e.g.: 0001~2000. Max: 2000)
Receipt header	Welcomel	(e.g.: Welcomel)
Receipt footer	Thank You!	(e.g.: Thank You!)
Printer baud rate	9600	
Account expires after	3	days
Session expires after	60	minutes
Logout timer	10	Min(s) (1 - 1440)
WLAN ESSID	dlink	(e.g.: dlink)
WEP key	1:	
WEP key	2:	
WEP key	3:	
WEP key	4:	
Price	US\$2	(e.g.: US\$2)

[On-demand Users List](#)

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On-demand Users List - Avant Browser

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On-demand Users List

User Name	Password	Expiration Date	Session Length	Status	Delete
					Delete All

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Local User Group Configuration

No	Group Name	Logout Timer Min(s) (1 - 1440)	Rate Average
1	group1	10	unlimited
2	group2	10	unlimited
3	group3	10	64K bps
4	group4	10	128K bps
5	group5	10	256K bps
			512K bps
			1M bps
			2M bps

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Port and IP Redirect - Avant Browser

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Port and IP Redirect

No.	Destination		Convert to Destination		Type
	IP Address	Port	IP Address	Port	
1					☒ TCP ☐ UDP
2					☒ TCP ☐ UDP
3					☒ TCP ☐ UDP
4					☒ TCP ☐ UDP
5					☒ TCP ☐ UDP
6					☒ TCP ☐ UDP
7					☒ TCP ☐ UDP
8					☒ TCP ☐ UDP
9					☒ TCP ☐ UDP
10					☒ TCP ☐ UDP

☒

☐

☐

Apply

Cancel

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Pass through IP & MAC Configuration - Avant Browser

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Pass through IP & MAC Configuration

No.	IP Address	No.	IP Address
1		2	
3		4	
5		6	
7		8	
9		10	
11		12	
13		14	
15		16	
17		18	
19		20	
No.	MAC Address	No.	MAC Address
1		2	
3		4	
5		6	
7		8	
9		10	

Virtual Server Configuration - Avant Browser

File Edit View Navigation Groups Favorites Tools Windows Help

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Virtual Server Table

No.	External Service Port	Local Server IP Address	Local Service Port	Type	Enable
1				☒ TCP ☐ UDP	☐
2				☒ TCP ☐ UDP	☐
3				☒ TCP ☐ UDP	☐
4				☒ TCP ☐ UDP	☐
5				☒ TCP ☐ UDP	☐
6				☒ TCP ☐ UDP	☐
7				☒ TCP ☐ UDP	☐
8				☒ TCP ☐ UDP	☐
9				☒ TCP ☐ UDP	☐
10				☒ TCP ☐ UDP	☐

☒

☐

☐

Apply

Cancel

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No.	Private IP Address	Public IP Address
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		



Apply



Cancel



Help

Wall Garden - Avant Browser

File Edit View Navigation Groups Favorites Tools Windows Help

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Free Surfing Area

No.	IP Address / Domain Name	No.	IP Address / Domain Name
1		2	
3		4	
5		6	
7		8	
9		10	
11		12	
13		14	
15		16	
17		18	
19		20	

☒

☐

☐

Apply

Cancel

Help



Help



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Virtual Server

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Free Surfing Area

Static Route

Firewall

Static Route			
No.	Destination		Gateway
	Network ID	Subnet Mask	IP Address
1		255.255.255.255 (/32)	
2		255.255.255.255 (/32)	
3		255.255.255.254 (/31)	
4		255.255.255.252 (/30)	
5		255.255.255.248 (/29)	
6		255.255.255.240 (/28)	
7		255.255.255.224 (/27)	
8		255.255.255.192 (/26)	
9		255.255.255.128 (/25)	
10		255.255.255.0 (/24)	
		255.255.254.0 (/23)	
		255.255.252.0 (/22)	
		255.255.248.0 (/21)	
		255.255.240.0 (/20)	
		255.255.224.0 (/19)	
		255.255.192.0 (/18)	
		255.255.128.0 (/17)	
		255.255.0.0 (/16)	



Apply

Cancer

Help

252.0.0.0 (/6)

Static Route Table				
Network Address	Subnet mask	Gateway	Interface	Metric
255.255.255.255	255.255.255.255	0.0.0.0	Authentication	0
192.168.1.0	255.255.255.0	0.0.0.0	Authentication	0
192.168.0.0	255.255.255.0	0.0.0.0	Local_Network	0
127.0.0.0	255.0.0.0	0.0.0.0	lo	0

Firewall - Avant Browser

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Building Networks for People

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IP Filter / Firewall

Filter Rule	Active	Action	Name	Source	Destination	Protocol
1	☒	Block	AU-LN Disallow	ANY	ANY	ALL
2	☐	Block		ANY	ANY	ALL
3	☐	Block		ANY	ANY	ALL
4	☐	Block		ANY	ANY	ALL
5	☐	Block		ANY	ANY	ALL
6	☐	Block		ANY	ANY	ALL
7	☐	Block		ANY	ANY	ALL
8	☐	Block		ANY	ANY	ALL
9	☐	Block		ANY	ANY	ALL
10	☐	Block		ANY	ANY	ALL

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☒

☐

☐

Apply

Cancel

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Change Password

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Monitor IP List

No.	IP Address	No.	IP Address
1		2	
3		4	
5		6	
7		8	
9		10	
11		12	
13		14	
15		16	
17		18	
19		20	



Apply



Cancel



Help

Change Password - Avant Browser

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**DSA-3100**
Wireless Service Gateway

HomeAdvancedToolsStatusHelp

Change Admin Password

Old Password	
New Password	
New Password (confirm)	

ApplyCancelHelp

Change Manager Password

Old Password	
New Password	
New Password (confirm)	

ApplyCancelHelp



Monitor IP List

Change Password

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http://192.168.0.55/utilities/up_login.shtml - Avant Browser

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Upload customer KEY

File NameBrowse...

Use Default KEY

Apply

Cancel

Help

Upload customer certificate

File NameBrowse...

Use Default CA

Apply

Cancel

Help

Upload Login Page

File NameBrowse...

[Preview](#)

Use Default Page

Apply

Cancel

Help

Upload Logout Page

File NameBrowse...

[Preview](#)

Use Default Page

Apply

Cancel

Help

Upload Error Page

http://192.168.0.55/utilities/up_login.shtml - Avant Browser

File Edit View Navigation Groups Favorites Tools Windows Help

Upload Logout Page

File Name

Browse...

Preview

Use Default Page

✓

Apply

✗

Cancel

+

Help

Upload Error Page

File Name

Browse...

Preview

Use Default Page

✓

Apply

✗

Cancel

+

Help

Upload Login Succeed Page

File Name

Browse...

Preview

Use Default Page

✓

Apply

✗

Cancel

+

Help

Upload Logout Succeed Page

File Name

Browse...

Preview

Use Default Page

✓

Apply

✗

Cancel

+

Help

Upload Image Files

Upload Images

Browse...

Apply

Cancel

Help

Total Capacity: 512K

Now used: 1K

Existing Image Files :

Backup and Restore - Avant Browser

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Building Networks for People



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Reset To Factory Default

Reset

+

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Firmware

Restart

We may create new firmware for your Wireless Service Gateway to improve functionality and performance. [Click here to check for an upgrade on our website.](#) Enter the path and name of the upgrade file then click the APPLY button below. You will be prompted to confirm the upgrade.

Firmware Upgrade From File

Current Firmware Version	2.22B4
File Name	Browse...



Apply



Cancel



Help



DSA-3100 Wireless Service Gateway



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Are you sure you want to **restart** DSA-3100?



Yes



Help

System Status - Avant Browser

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D-Link

Building Networks for People

Device Info

Interface

Current Users

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System Status		
	Current Firmware Version	2.22B4
	System Name	DSA-3100
	Admin Detail	N/A
	Succeed Page	http://www.dlink.com.au
	External Syslog Server	N/A:N/A
	Console Port Baud Rate	9600 bps
Manage	SSH	N/A
History	Retain Days	3 Days
	Email To	N/A
Time	External Time Server	tock.usno.navy.mil
	Date Time	Wed May 5 00:58:35 EST 2004
User	Idle Logout Timer	10 Min(s)
	Multiple Login	Disabled
	User Type	LOCAL
	Guest Account	Enabled
DNS	Preferred DNS Server	168.95.1.1
	Alternate DNS Server	N/A

Help

System Status - Avant Browser

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D-Link

Building Networks for People

DSA-3100

Wireless Service Gateway



Device Info

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Interface Status		
WAN	MAC Address	N/A
	IP Address	N/A
	Subnet Mask	N/A
	DNS Server	168.95.1.1
Authentication	Mode	ROUTER
	MAC Address	00:40:05:D7:80:72
	IP Address	192.168.1.40
	Subnet Mask	255.255.255.0
	DNS Server	168.95.1.1
Authentication DHCP Server	Status	Disabled
	WINS IP Address	N/A
	Start IP Address	192.168.1.101
	End IP Address	192.168.1.200
	Lease Time	1440 Min(s)
Local Network	Mode	NAT
	MAC Address	00:40:05:D7:80:71
	IP Address	192.168.0.55
	Subnet Mask	255.255.255.0
	DNS Server	168.95.1.1
Local Network DHCP Server	Status	Disabled
	WINS IP Address	N/A
	Start IP Address	192.168.0.101
	End IP Address	192.168.0.200
	Lease Time	1440 Min(s)

Current Users - Avant Browser

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Building Networks for People



Device Info

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Current Users

Traffic History

DSA-3100

Wireless Service Gateway

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Advanced

Tools

Status

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Current Users

No.	Username	IP Address	MAC Address	Packets	Bytes	Idle	Logout
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Refresh



Help



Tools

Status

[Help](#)

Interface

Current Users

Traffic History

Date

Size

2004-05-05

37



Help

Date _____

Size

2004-05-05

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Help