DSA-3100 Screenies
FW: 1.0

D-Link
Building Networks for People

DSA-3100
Wireless Service Gateway

| Home | Advanced | Tools | Status | Help |

Welcome to the D-Link DSA-3100 administration system

The administration system allows you to set various networking parameters, enable and customize network services, manage user accounts and monitor user status. Administration functions are separated into four categories: **Home**, **Advanced**, **Tools** and **Status**. Each of them is described briefly below.

Home: Basic settings of the D-Link DSA-3100, including system, interface and user manager .

Advanced: Functions for various network traffic manipulation tasks, including redirection, virtual server, DMZ, routing and firewall.

Tools: Various tools for system customization and maintenance.

Status: System status information and on-line user status.

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DSA-3100
Wireless Service Gateway

Home	Advanced	Tools	Status	Help

System

Interface

User Manager

Logout

Save All

System Configuration

System Name	DSA-3100
Admin Detail	
Succeed Page	*
SSH Manage (from WAN)	IP:
Time Server	IP: *
History Email	To: Interval: 1 Day
Syslog To	IP: Port:
DNS	Primary IP Address *
	Secondary IP Address

Interval dropdown options:
- 1 Hour
- 2 Hours
- 4 Hours
- 6 Hours
- 12 Hours
- 1 Day

☐ DoS protection for user

✓ Apply   ✗ Cancel   ➕ Help

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Wireless Service Gateway

System

Interface

User Manager

Logout

Save All

Interface Configuration

WAN	○ Static IP Address ◉ Dynamic IP Address ○ PPPoE

Authentication	Mode [NAT ▼]
	        NAT
	        NAT_IP_PNP
	        ROUTER
	IP Address *
	Subnet Mask *

Authentication DHCP Configuration	◉ DHCP Disable ○ DHCP Server ○ DHCP Relay
Local Network	Mode [NAT ▼] IP Address [192.168.0.40] Subnet Mask [255.255.255.0]
Local Network DHCP Configuration	◉ DHCP Disable ○ DHCP Server ○ DHCP Relay

Apply   Cancel   Help

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Interface

User Manager

Logout

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User Control

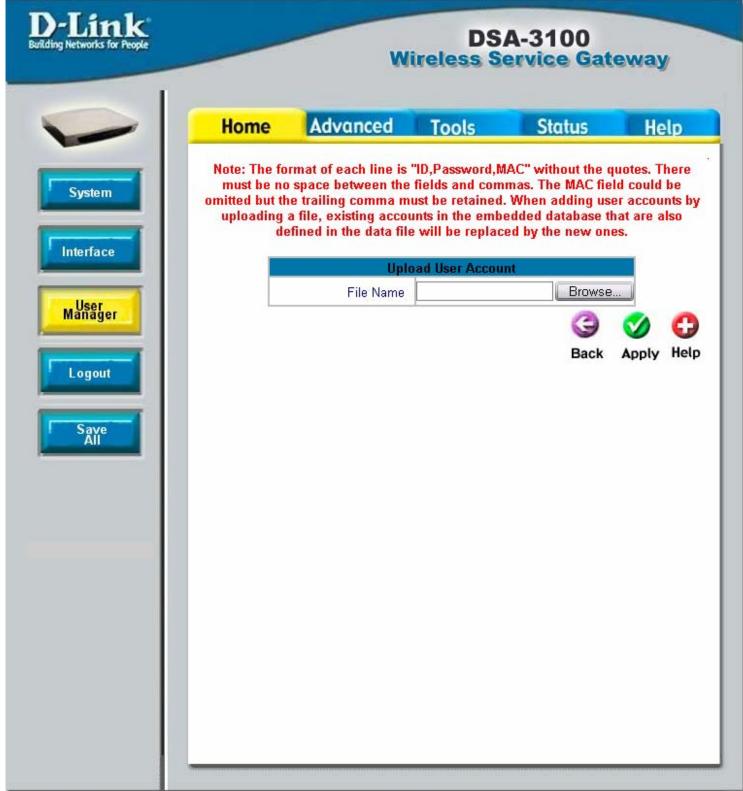|	
User Control	⦿ Enable ◯ Disable Logout Timer : `10` Min(s) (1 - 1440) Multiple Login : ☐
Guest Account	◯ Enable ⦿ Disable
MAC ACL Control	◯ Enable ⦿ Disable
Bandwidth	◯ Enable ⦿ Disable
Management Type	⦿ Local ◯ POP3 ◯ RADIUS ◯ LDAP Add Users Users List Upload User Account
Login Schedule	Time Zone `GMT-07:00` Guest ◯ Enable ⦿ Disable General ◯ Enable ⦿ Disable

✓ Apply   ✗ Cancel   ✚ Help

Add Users

Add Users

No	Username	Password	MAC (XX:XX:XX:XX:XX:XX)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Back   Apply   Cancel   Help

User List

Users List		
UserName	MAC	[Delete] [Delete All]

Back

Upload User Account

Note: The format of each line is "ID,Password,MAC" 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...

Back   Apply   Help

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Are you sure you want to logout DSA-3100?

Apply   Help

System

Interface

User Manager

Logout

Save All

Save All > Jumps to Tools Save All

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DSA-3100
Wireless Service Gateway

Port and IP Redirect

Pass Through

Virtual Server

DMZ

Free Surfing Area

Static Route

Firewall

Save All

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** **Help**

Home | **Advanced** | Tools | Status | Help

Port and IP Redirect

Pass Through

Virtual Server

DMZ

Free Surfing Area

Static Route

Firewall

Save All

	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	

Apply   Cancel   Help

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DSA-3100
Wireless Service Gateway

- Port and IP Redirect
- Pass Through
- Virtual Server
- DMZ
- Free Surfing Area
- Static Route
- Firewall
- Save All

Virtual Server Table

No.	External Service Port	Local Server IP Address	Local Server Port	Type
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   Help

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Wireless Service Gateway

Port and IP Redirect

Pass Through

Virtual Server

DMZ

Free Surfing Area

Static Route

Firewall

Save All

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

Apply   **Cancel**   **Help**

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Wireless Service Gateway

Port and IP Redirect

Pass Through

Virtual Server

DMZ

Free Surfing Area

Static Route

Firewall

Save All

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

Apply   Cancel   Help

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Wireless Service Gateway

| Home | Advanced | Tools | Status | Help |

Static Route

No.	Destination		Gateway
	IP Address	Subnet Netmask	IP Address
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Apply   Cancel   Help

Port and IP Redirect

Pass Through

Virtual Server

DMZ

Free Surfing Area

Static Route

Firewall

Save All

View Routing Table

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

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Home | **Advanced** | **Tools** | **Status** | **Help**

- Port and IP Redirect
- Pass Through
- Virtual Server
- DMZ
- Free Surfing Area
- Static Route
- Firewall
- Save All

IP Filter / Firewall

Filter Rule	Active	Action	Name	Source	Destination	Protocol
1	☐	Block		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

First Prev Next Last

Apply   Cancel   Help

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Wireless Service Gateway

Port and IP Redirect

Pass Through

Virtual Server

DMZ

Free Surfing Area

Static Route

Firewall

Save All

IP Filter / Firewall

Filter Rule	Active	Action	Name	Source	Destination	Protocol
41	☐	Block		ANY	ANY	ALL
42	☐	Block		ANY	ANY	ALL
43	☐	Block		ANY	ANY	ALL
44	☐	Block		ANY	ANY	ALL
45	☐	Block		ANY	ANY	ALL
46	☐	Block		ANY	ANY	ALL
47	☐	Block		ANY	ANY	ALL
48	☐	Block		ANY	ANY	ALL
49	☐	Block		ANY	ANY	ALL
50	☐	Block		ANY	ANY	ALL

First Prev Next Last

Apply Cancel Help

Home | **Advanced** | **Tools** | **Status** | **Help**

| Port and IP Redirect |
| Pass Through |
| Virtual Server |
| DMZ |
| Free Surfing Area |
| Static Route |
| Firewall |
| Save All |

IP Filter / Firewall > Edit Filter Rule

Rule: 1

Name: [   ]   ☐ check to enable this Rule

Action : [Block ▾]   Protocol [all ▾]

	all
	TCP
	UDP
	ICMP

	IP Address	Subnet Mask	Operator	Start Port	End Port
Source	[ ]	255.255.255.255 (/32) ▾	= ▾	[ ]	[ ]
Destination	[ ]	255.255.255.255 (/32) ▾	= ▾	[ ]	[ ]

Back   Apply   Cancel   Help

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| Home | Advanced | Tools | Status | Help |

Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

Back Up Restore

Firmware

Restart

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

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Wireless Service Gateway

Change Password	
Old Password	
New Password	
New Password(confirm)	

✓ Apply   ✗ Cancel   ✚ Help

Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

Back Up Restore

Firmware

Restart

D-Link
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DSA-3100
Wireless Service Gateway

- Monitor IP List
- Change Password
- **Upload Login Page**
- Upload Logout Page
- Save All
- Back Up Restore
- Firmware
- Restart

Upload Login Page	
File Name	[ ] Browse...

Use Default Page   ✓ Apply   ✗ Cancel   ✚ Help

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DSA-3100
Wireless Service Gateway

Home	Advanced	Tools	Status	Help

Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

Back Up Restore

Firmware

Restart

Upload Logout Page

File Name		Browse...

Use Default Page

✓ **Apply**   ✗ **Cancel**   ✚ **Help**

| Home | Advanced | Tools | Status | Help |

Are you sure you want to save current setting in DSA-3100 ?

Yes   Help

Monitor
IP List

Change
Password

Upload
Login Page

Upload
Logout Page

Save
All

Back Up
Restore

Firmware

Restart

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Building Networks for People

DSA-3100
Wireless Service Gateway

Home	Advanced	Tools	Status	Help

Sidebar buttons:
- Monitor IP List
- Change Password
- Upload Login Page
- Upload Logout Page
- Save All
- Back Up Restore
- Firmware
- Restart

Backup & Restore
Create Backup Image
Restore Setting From File
Reset To Factory Default

Help

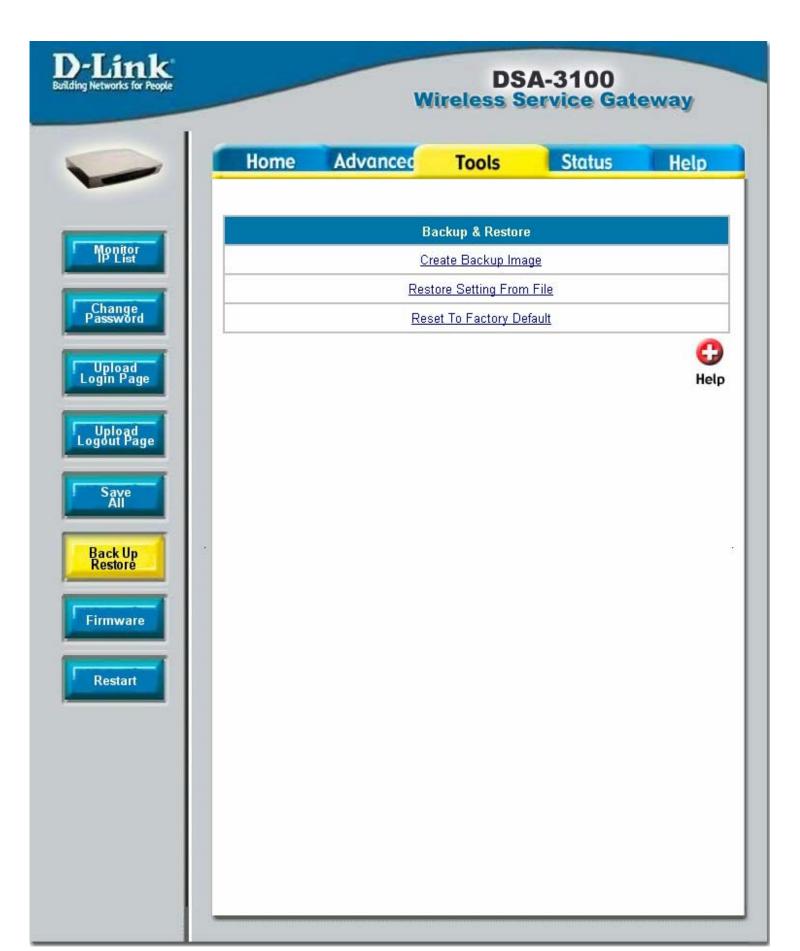**Create Backup Image > Restore Setting From File > Reset To Factory Default**

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Wireless Service Gateway

Home	Advanced	Tools	Status	Help

Waiting ... Done ...
You can download from here

Help

Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

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Restart

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Wireless Service Gateway

| Home | Advanced | Tools | Status | Help |

Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

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Restart

Restore Setting From File

| File Name | [   ] Browse... |

✓ **Apply**   ✗ **Cancel**   ➕ **Help**

Home	Advanced	Tools	Status	Help

Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

Back Up Restore

Firmware

Restart

Are you sure you want to load factory default setting and reboot D-Link DSA-3100 ?

Yes   Help

Home   **Advanced**   **Tools**   **Status**   **Help**

Firmware Upgrade From File	
Current Firmware Version	1.0
File Name	[ ] Browse...

✓ ✗ ✚
Apply Cancel Help

Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

Back Up Restore

Firmware

Restart

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Wireless Service Gateway

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Monitor IP List

Change Password

Upload Login Page

Upload Logout Page

Save All

Back Up Restore

Firmware

Restart

Are you sure you want to restart DSA-3100?

Yes   Help

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Wireless Service Gateway

System

Interface

Current Users

Traffic History

System Status		
	Firmware Version	1.0
	System Name	DSA-3100
	Admin Detail	N/A
	Succeed Page	N/A
	Syslog To	N/A:N/A
	Console Port Baud Rate	115200 bps
Manage	SSH	N/A
History	Retain Days	3 Days
	Email To	N/A
Time	Time Server	N/A
	Date Time	Fri Aug 29 06:32:51 UTC 2003
User	Logout Timer	10 Min(s)
	Multiple Login	Disabled
	User Type	LOCAL
	Guest Account	Disabled
	Bandwidth Control	Disabled
DNS	Primary IP Address	N/A
	Secondary IP Address	N/A

Help

D-Link
Building Networks for People

| Home | Advanced | Tools | Status | Help |

System

Interface

Current Users

Traffic History

Interface Status		
WAN	MAC Address	
	IP Address	
	Subnet Mask	
	Broadcast	
Authentication	Mode	NAT
	MAC Address	00:40:05:D7:5D:E2
	IP Address	192.168.1.40
	Subnet Mask	255.255.255.0
	Broadcast	192.168.1.255
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:D7:5D:E1
	IP Address	192.168.0.40
	Subnet Mask	255.255.255.0
	Broadcast	192.168.0.255
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)

Help

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Home	Advanced	Tools	Status	Help

System

Interface

Current Users

Traffic History

Current Users							
No	Username	IP Address	MAC Address	Packets	Bytes	Idle	Kickout

Refresh

Help

DSA-3100
Wireless Service Gateway

Traffic History	
Date	Size
2003-08-29	37

Help

System

Interface

Current Users

Traffic History

Traffic History for 29/08/03

```
#Date    TYPE    name    IP      MAC    Packets Bytes
```

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Building Networks for People

DSA-3100
Wireless Service Gateway

Welcome to the D-Link DSA-3100 administration system

The administration system allows you to set various networking parameters, enable and customize network services, manage user accounts and monitor user status. Administration functions are separated into four categories: **Home**, **Advanced**, **Tools** and **Status**. Each of them is described briefly below.

Home: Basic settings of the D-Link DSA-3100, including system, interface and user manager .

Advanced: Functions for various network traffic manipulation tasks, including redirection, virtual server, DMZ, routing and firewall.

Tools: Various tools for system customization and maintenance.

Status: System status information and on-line user status.