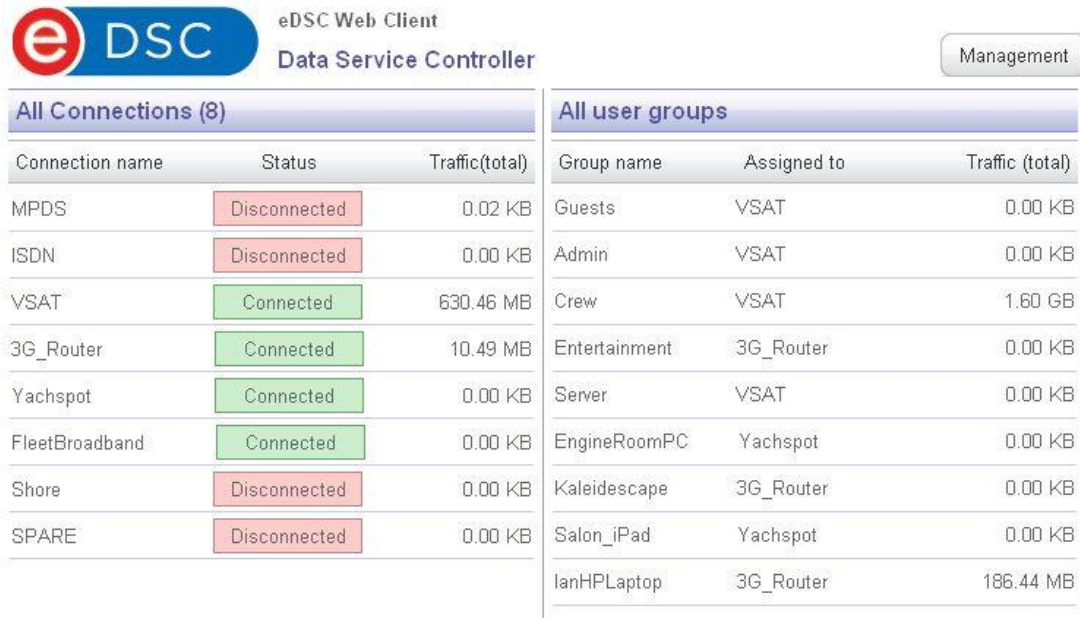


## Getting Started

eDSC is always running in the background. You only need to open the admin web pages when you want to check or change its operation. You can only access the admin web pages through one device – this will have been set up for you at installation.

Open up your web browser and point it at the address given to you at installation (default <http://192.168.9.1:8088/index.html>). You may want to bookmark this.

## Home Page



The screenshot shows the eDSC Web Client interface. At the top left is the eDSC logo. To its right, it says "eDSC Web Client" and "Data Service Controller". On the far right, there is a "Management" button. Below the header, there are two main sections: "All Connections (8)" and "All user groups".

Connection name	Status	Traffic(total)
MPDS	Disconnected	0.02 KB
ISDN	Disconnected	0.00 KB
VSAT	Connected	630.46 MB
3G_Router	Connected	10.49 MB
Yachspot	Connected	0.00 KB
FleetBroadband	Connected	0.00 KB
Shore	Disconnected	0.00 KB
SPARE	Disconnected	0.00 KB

Group name	Assigned to	Traffic (total)
Guests	VSAT	0.00 KB
Admin	VSAT	0.00 KB
Crew	VSAT	1.60 GB
Entertainment	3G_Router	0.00 KB
Server	VSAT	0.00 KB
EngineRoomPC	Yachspot	0.00 KB
Kaleidescape	3G_Router	0.00 KB
Salon_iPad	Yachspot	0.00 KB
IanHPLaptop	3G_Router	186.44 MB

Here you can view all connections and user groups. Traffic is the total inbound and outbound traffic since the last reset of the traffic counters. Connection Status shows which devices are currently connected. User group Assignment shows the connection assigned to each user group. Click on a connection or user group to view details and edit.

## Connection Details



VSAT	
Interface ID	DHCP_0
Port status	Connected
Traffic information	
Data in	164.58 MB
Data out	5.00 MB
Total traffic	169.59 MB
Last reset	1999-31-12T23:59:59Z
User groups	
Admin	→
IanHPLaptop	→
Device04Name	→
Crew	→
Tools	
Change friendly name	
Reset traffic counters	
Disconnect	
Done	

This shows the full status of the chosen connection.

The *Connect/Disconnect* button will connect or disconnect the device. Disconnection will happen immediately, with no warning to users, so you may want to watch the traffic counter or check with users before disconnecting.

A User group is only connected to one device at a time, so when disconnecting a device you may want to reassign users to another device to allow them continued internet access.

Traffic is broken down into incoming, outgoing and total, and the last reset date/time is shown (UTC). Click on *Reset traffic counters* to reset the counter for this device. You may want to do this at the start of each billing period.

All User groups using this device are listed. To view or edit a user group, click on it.

*Change friendly name* allows you to rename a device, e.g. in the screen shot you could change VSAT to Seatel5009.

## User Group

Admin	
Interface ID	06
IP address	192.168.6.0
Assigned to connection:	VSAT
Status	Enabled
Traffic information	
Data in	242.21 MB
Data out	24.85 MB
Total traffic	267.06 MB
Last reset	2011-11-21T16:39:47Z
Tools	
<input type="button" value="Change friendly name"/>	
<input type="button" value="Reset traffic counters"/>	
<input type="button" value="(Unassign)"/>	
<input type="button" value="Assign to connection"/>	
<input type="button" value="Done"/>	

This shows the full status of the chosen user group.

To change the connection device that the User group is assigned to, select the new device from the list and click on Assign to connection (only currently connected devices are in the list). When you do this, the User group will immediately be disconnected from the internet on the old connection, and new connections will be made on the new device. You may want to warn users before doing this. A User group may only be connected to one device at a time.

Traffic is broken down into incoming, outgoing and total, and the last reset date/time is shown (UTC). Click on *Reset traffic counters* to reset the counter for this device.

*Change friendly name* allows you to rename a device, e.g. in the screen shot you could change Admin to Administrator.

## Custom User Group

lanHPLaptop	
Interface ID	01
IP address	192.168.6.10
Assigned to connection:	VSAT
Status	Enabled
Traffic information	
Data in	290.35 MB
Data out	80.37 MB
Total traffic	370.72 MB
Last reset	2011-11-21T16:39:47Z
Tools	
<input type="button" value="Change friendly name"/>	
<input type="button" value="Change IP Address"/>	
<input type="button" value="Reset traffic counters"/>	
<input type="button" value="(Unassign)"/>	
<input type="button" value="Assign to connection"/>	
<input type="button" value="Done"/>	

This is identical to a standard User group, except you can change the IP address.

Note that eDSC cannot check the validity of the IP address for your network configuration. Please do not change this value unless you know what you are doing, as it may affect the behaviour of this and other devices on your network.

### HEAD OFFICE:

Palma de Mallorca, Spain

eDSCv2 Quick Guide Ver 12.01.12



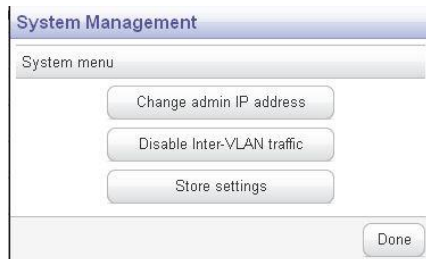
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FAX +34 971 404 431

[info@e3s.com](mailto:info@e3s.com)

## System Management



This page is accessed from the *Management* button on the Home Page. It is password protected.

If you want to change the device used to connect to the eDSC admin pages, or change the IP address of the device used, click on *Change admin IP address*. Note that as soon as you change the IP address, the current device is disconnected.

If your network on board is divided into a number of VLANs, you may want to enable or disable network traffic between VLANs, for example for security purposes. You can do this with the *Enable/Disable Inter-VLAN traffic* button.

After changing any settings, to make these the new default values, click on *Store settings*. If you don't do this, when the router is powered off and on the default settings will be reloaded, and any unsaved changes will be lost.

## More Information

For further information, please read the full eDSC User Guide.

For technical support, contact [support@e3s.com](mailto:support@e3s.com).