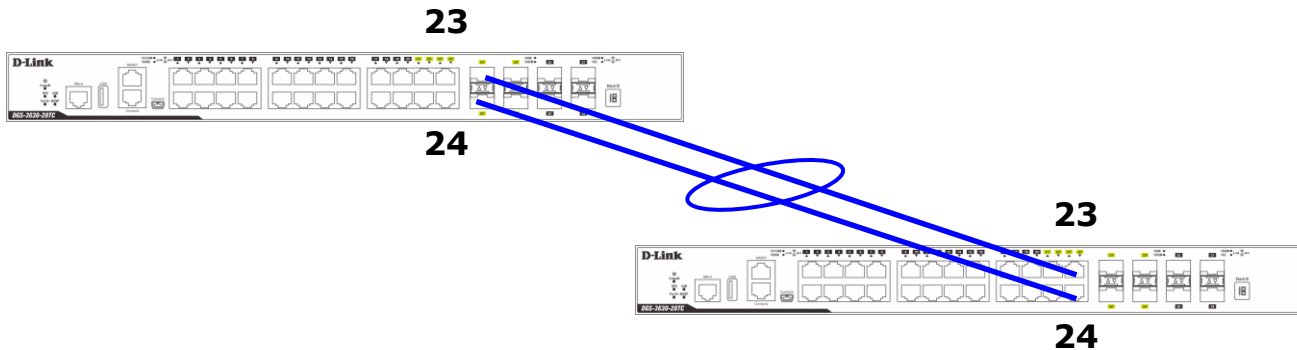


DGS-3630 Series Switches

Setting Up Link Aggregation (802.3ad)

Setting up LACP (CLI)

- In this example Link Aggregation (LACP) is enabled on ports 23-24.



```
Switch(config)# interface range ethernet 1/0/23-1/0/24
Switch(config-if)# channel-group 1 mode active
```

```
Switch# show channel-group channel detail
```

```
Switch# show interfaces eth1/0/23-24 utilization history 15_minute
```

Setting up LACP (GUI)

- L2 Features > Link Aggregation
- Set the switch with Load Balance Algorithm (Source Destination MAC).
- Add a Channel Group with ports 23-24. Set Group ID as 1. Mode: Active.

The screenshot shows the D-Link web interface for configuring Link Aggregation. On the left is a navigation tree with 'Link Aggregation' selected. The main panel is titled 'Link Aggregation' and contains the following settings:

- System Priority (1-65535): 32768
- Load Balance Algorithm: Source Destination MAC (highlighted with a red box)
- System ID: 32768,10-62-EB-B7-D2-00

The 'Channel Group Information' section contains a table with the following entries:

From Port	To Port	Group ID (1-32)	Mode
eth1/0/23 (highlighted with a red box)	eth1/0/24 (highlighted with a red box)	1	Active (highlighted with a red box)

Note: Each Channel Group supports up to 12 member ports.