

# MES23/33/5324

Eltex — ( ) . — IP-, MAC-.

MES23xx/MES33xx/MES5324 unit 1, ( ).

MES5324 XLG , MES2308(P), XG . MES2308 MES2308P 1G-. MES5324 - QSFP(40G), MES23 MES33 SFP+(10G), MES2308(P) — SFP (1G).

, LAG, .

MES2348P, MES2348B, MES3348, MES3348F LAG te1-8/0/1, te1-8/0/4 te1-8/0/2,te1-8/0/3. Standby.

!

8 , , UID. ( 4.0.17 ):

- **Master (UID 1 8)** — , Master , Backup.
- **Backup (UID 1 8)** — , master. , , .
- **Slave (UID 1 8)** — , master. ( master).

master backup.

tcam ( acl, sqinq). unit master.

Backup- .

Master , Backup- . stack configuration master , unit .

Backup-, Master-, Master : uptime Backup- 20. master ( ). Backup- UnitID.

4.0.17 :

- **Master (UID 1 2)** — .
- **Backup Backup (UID 1 2)** — , master. , , .
- **Slave (UID 3 8)** — , master. ( master).

tcam ( acl, sqinq). Master.

unit . unit- .

Backup- .

Master , , uptime Backup- 10 ( Backup ).

uptime Backup- 10, .

Master .

4.0.17, NSF (Non-Stop Forwarding). Master Backup.

NSF: Master, Backup Master, NSF ( 120 .). STP ( ), LACP, VLAN, , FDB, Vlan Database . Master .

NSF , , VLAN, , , FDB, , , / STP. NSF, .

:

```
console(config)# stack configuration links {fol1-4| te1-4 | gi9-12} (           -stack configuration links te 1-2; stack configuration links te 1, te3)
```

```
console(config)# stack configuration unit-id {1-8}
```

unit :

```
console(config)#stack unit 2
```

```
console(unit)#stack configuration {role|links|unit-id}
```

```
:  
console(unit)#stack configuration role {slave|master}  
  
:  
( / ):  
console(config)#stack configuration master unit {unit-id}  
- unit, .  
NSF:  
console(config)#stack nsf  
NSF( 120.)  
console(config)#stack nsf timer {60-600}  
  
:  
unit:  
console#reload unit 2  
  
OOB ( OOB)  
OOB, :  
- .  
-IP  
console(config)# interface oob  
console(config-oob)# ip address x.x.x.x /xx  
- , , OOB- , IP- .  
- IP- OOB DHCP, , OOB- , IP- ,.. MAC- OOB- .  
  
—  
, Master, Master .  
:  
22-Jul-2023 11:37:23 %DFS-I-FILE-SYNC: Synchronizing flash://system/images/mes3300-4021-5R1.ros to unit 2  
:  
22-Jul-2023 11:38:37 %COPY-N-TRAP: The copy operation was completed successfully  
, .  
:  
console#show stack
```

```
console#show stack
```

Topology is Ring

Unit Id	MAC Address	Role
1	e4:5a:d4:a2:d5:c0	slave
2	e4:5a:d4:6a:16:00	backup
3	e4:5a:d4:d3:66:40	master
4	e4:5a:d4:69:c9:00	backup

```
console#show stack configuration
```

```
console#show stack configuration
```

Non-Stop Forwarding is enabled

NSF timeout is 60 seconds

NSF is currently inactive until switchover starts

Unit 3 will be master after the reboot

```
Unit Id      After Reboot Configuration
```

	Unit Id	Stack Links	Role
1	1	te3-4	slave
2	2	te3-4	master/backup
3	3	te3-4	master/backup
4	4	te3-4	master/backup

```
console#show stack links
```

```
console#show stack links
```

Topology is Ring

Unit Id	Active Links	Neighbor Links	Operational Link Speed	Down/Standby Links
1	te1/0/3-4	te2/0/3,te4/0/4	10G	
2	te2/0/3-4	te1/0/4,te3/0/3	10G	
3	te3/0/3-4	te2/0/4,te4/0/3	10G	
4	te4/0/3-4	te1/0/3,te3/0/4	10G	

```
console#show stack links details
```

```
console#show stack links details
```

UNIT ID	Link	Status	Speed	Uptime (d,h:m:s)	Neighbor Unit ID	Neighbor Link	Neighbor MAC Address
1	te3	Active	10G	00,02:00:42	4	te4	e4:5a:d4:69:c9:00
1	te4	Active	10G	00,01:54:04	2	te3	e4:5a:d4:6a:16:00
2	te3	Active	10G	00,01:53:45	1	te4	e4:5a:d4:a2:d5:c0
2	te4	Active	10G	00,01:53:45	3	te3	e4:5a:d4:d3:66:40
3	te3	Active	10G	00,01:54:05	2	te4	e4:5a:d4:6a:16:00
3	te4	Active	10G	00,01:55:10	4	te3	e4:5a:d4:69:c9:00
4	te3	Active	10G	00,01:55:29	3	te4	e4:5a:d4:d3:66:40
4	te4	Active	10G	00,02:00:23	1	te3	e4:5a:d4:a2:d5:c0