

Q: 交换机日志中，CNT 什么含义？

A: CNT: 重启次数，指交换机从上次复位为出厂设置以来的第N次重启次数，如下框1所示，冷启动后，CNT次数从26增加到27，该参数老版本交换机是用CNT标识，在新版本的交换机用Restart表示，如下所示。

System Event Log Table			
N	Cnt	Time	Event Text
1	26	00:00:21	Link up on port 4
2	26	00:00:20	Fault state: No fault.
3	26	00:00:20	Link up on port 6
4	26	00:00:11	Fault state: fault (Link down on port 6).
5	26	00:00:11	Link down on port 6
6	26	00:00:11	Link up on port 5
7	26	00:00:10	Link down on port 4
8	26	00:00:10	Link down on port 3
9	26	00:00:10	Link down on port 2
10	26	00:00:10	Link up on port 1
11	26	00:00:08	Device has not failed.
12	26	00:00:07	Redundancy role: client (H SR).
13	26	00:00:07	IP Parameters changed to: IP - 10.252.42.105, Mask - 255.255.255.0, Gateway - 10.252.42.105
14	26	00:00:07	Cold start performed
15	27	00:00:01	Port Monitoring Barrier disabled.
16	27	00:00:01	Port Mirroring disabled.
17	27	16:42:55	Link down on port 1
18	27	14:50:36	Fault state: fault (Link down on port 5).
19	27	14:50:36	Link down on port 5
20	27	18:14:24	Fault state: No fault.
21	27	18:14:24	Link up on port 5
22	27	17:28:08	Fault state: fault (Link down on port 5).
23	27	17:28:08	Link down on port 5
24	27	15:06:14	Fault state: No fault.
25	27	15:06:14	Link up on port 5
26	27	15:05:02	Fault state: fault (Link down on port 5).
27	27	15:05:02	Link down on port 5
28	27	00:00:21	Link up on port 4
29	27	00:00:20	Fault state: No fault.
30	27	00:00:20	Link up on port 6
31	27	00:00:11	Fault state: fault (Link down on port 6).
32	27	00:00:10	Link down on port 6
33	27	00:00:10	Link up on port 5
34	27	00:00:10	Link down on port 4
35	27	00:00:09	Link down on port 3
36	27	00:00:09	Link down on port 2
37	27	00:00:09	Link up on port 1
38	27	00:00:08	Device has not failed.
39	27	00:00:07	Redundancy role: client (H SR).
40	27	00:00:07	IP Parameters changed to: IP - 10.252.42.105, Mask - 255.255.255.0, Gateway - 10.252.42.105
41	27	00:00:07	Cold start performed
42	26	00:00:01	Port Monitoring Barrier disabled.
43	26	00:00:01	Port Mirroring disabled.
44	26	13:51:14	Link down on port 1
45	26	15:40:16	Link up on port 4

Restart	System Up Time	System Time	Severity	Log Message
41	09:25:24	Date/time not set	6 - Info	Spanning Tree: topology change detected.
41	08:24:48	Date/time not set	6 - Info	Link up on P0.15
41	08:24:18	Date/time not set	6 - Info	Link down on P0.15
41	07:29:01	Date/time not set	6 - Info	IP communication is possible. Remote logging activated.