

拡張LANE セットアップ - Dual Phy を使用した SSRP

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このドキュメントでは、Cisco Catalyst 5000 用の Simple Server Redundancy Protocol (SSRP) モジュールを使用した冗長 ATM LAN エミュレーション (LANE) ネットワークについて説明します。SSRP は次のモードでサポートされます。

- Cisco Catalyst LANE モジュール バージョン 3.1 以降
- Cisco LightStream 1010 バージョン 11.2 以降
- Cisco IOS® ソフトウェア リリース 11.2 以降

[前提条件](#)

[要件](#)

このドキュメントに関しては個別の要件はありません。

[使用するコンポーネント](#)

このドキュメントの情報は、Cisco Catalyst 5000 に基づくものです。

本書の情報は、特定のラボ環境にあるデバイスに基づいて作成されたものです。このドキュメントで使用するすべてのデバイスは、初期 (デフォルト) 設定の状態から起動しています。稼働中のネットワークで作業を行う場合、コマンドの影響について十分に理解したうえで作業してください。

表記法

ドキュメント表記の詳細は、『[シスコテクニカルティップスの表記法](#)』を参照してください。

設定

この項では、このドキュメントで説明する機能の設定に必要な情報を提供します。

注: このドキュメントで使用されているコマンドの詳細を調べるには、[Command Lookup Tool](#) ([登録ユーザ専用](#)) を使用してください。

ネットワーク図

このドキュメントでは、次のネットワーク構成を使用しています。

注: 接続先のスイッチによって ATM プレフィクスが変化するため、LAN エミュレーション サーバ (LES) の ATM アドレスは、PhyA から PhyB に移動した場合に変化します。したがって、LANE モジュールに存在する LES ごとに LAN エミュレーション コンフィギュレーション サーバ (LECS) データベースに 2 つの LES アドレスが必要です。2 つの冗長 LES (各 LANE モジュールに 1 つずつ) があるため、各エミュレート LAN (ELAN) に関して、LECS データベースに 4 行が必要です。

この高度な設定は、稼働中のネットワークで通常見られる、多くの ELAN を含む大規模な設定例を示しています。ここで設定される LECS は既知の ATM アドレスをリッスンしません。(たとえば、これらは `lane config fixed-config-atm-address` コマンドを使って設定されません。)

注: このドキュメントで示すさまざまなサービスの場所は、最適ではない可能性があります。実稼働ネットワークにこの設定を実装する前に「[LANE 設計の推奨事項](#)」を確認してください。

設定

このドキュメントでは、次の設定を使用します。

- [C5000#1](#)
- [C5000#2](#)
- [LS1010#1](#)
- [LS1010#2](#)

C5000#1

```
Current configuration:
!
service timestamps debug uptime
service timestamps log uptime
!
hostname ATM
!
!
!
lane database sbs-elanbase
  name default server-atm-address
47.00918100000000E014CB3701.006083DA4011.01
```

```
name default server-atm-address
47.00918100000000E014CB3701.00605C05BE11.01
  name default server-atm-address
47.00918100000000E014CB4101.00605C05BE11.01
  name default server-atm-address
47.00918100000000E014CB4101.006083DA4011.01
  name Elan_132 server-atm-address
47.00918100000000E014CB3701.006083DA4011.0B
  name Elan_132 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.0B
  name Elan_132 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.0B
  name Elan_132 server-atm-address
47.00918100000000E014CB4101.006083DA4011.0B
  name Elan_13_131 server-atm-address
47.00918100000000E014CB3701.006083DA4011.02
  name Elan_13_131 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.02
  name Elan_13_131 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.02
  name Elan_13_131 server-atm-address
47.00918100000000E014CB4101.006083DA4011.02
  name Elan_126_23 server-atm-address
47.00918100000000E014CB3701.006083DA4011.03
  name Elan_126_23 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.03
  name Elan_126_23 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.03
  name Elan_126_23 server-atm-address
47.00918100000000E014CB4101.006083DA4011.03
  name Elan_31 server-atm-address
47.00918100000000E014CB3701.006083DA4011.04
  name Elan_31 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.04
  name Elan_31 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.04
  name Elan_31 server-atm-address
47.00918100000000E014CB4101.006083DA4011.04
  name Elan_50 server-atm-address
47.00918100000000E014CB3701.006083DA4011.05
  name Elan_50 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.05
  name Elan_50 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.05
  name Elan_50 server-atm-address
47.00918100000000E014CB4101.006083DA4011.05
  name Elan_51 server-atm-address
47.00918100000000E014CB3701.006083DA4011.06
  name Elan_51 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.06
  name Elan_51 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.06
  name Elan_51 server-atm-address
47.00918100000000E014CB4101.006083DA4011.06
  name Elan_91 server-atm-address
47.00918100000000E014CB3701.006083DA4011.07
  name Elan_91 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.07
  name Elan_91 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.07
  name Elan_91 server-atm-address
47.00918100000000E014CB4101.006083DA4011.07
  name Elan_125 server-atm-address
47.00918100000000E014CB3701.006083DA4011.08
```

```
name Elan_125 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.08
name Elan_125 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.08
name Elan_125 server-atm-address
47.00918100000000E014CB4101.006083DA4011.08
name Elan_128_140 server-atm-address
47.00918100000000E014CB3701.006083DA4011.09
name Elan_128_140 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.09
name Elan_128_140 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.09
name Elan_128_140 server-atm-address
47.00918100000000E014CB4101.006083DA4011.09
name Elan_130 server-atm-address
47.00918100000000E014CB3701.006083DA4011.0A
name Elan_130 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.0A
name Elan_130 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.0A
name Elan_130 server-atm-address
47.00918100000000E014CB4101.006083DA4011.0A
name Elan_133_6 server-atm-address
47.00918100000000E014CB3701.006083DA4011.0C
name Elan_133_6 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.0C
name Elan_133_6 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.0C
name Elan_133_6 server-atm-address
47.00918100000000E014CB4101.006083DA4011.0C
name Elan_136 server-atm-address
47.00918100000000E014CB3701.006083DA4011.0D
name Elan_136 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.0D
name Elan_136 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.0D
name Elan_136 server-atm-address
47.00918100000000E014CB4101.006083DA4011.0D
name Elan_138 server-atm-address
47.00918100000000E014CB3701.006083DA4011.0E
name Elan_138 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.0E
name Elan_138 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.0E
name Elan_138 server-atm-address
47.00918100000000E014CB4101.006083DA4011.0E
name Elan_135 server-atm-address
47.00918100000000E014CB3701.006083DA4011.11
name Elan_135 server-atm-address
47.00918100000000E014CB3701.00605C05BE11.11
name Elan_135 server-atm-address
47.00918100000000E014CB4101.00605C05BE11.11
name Elan_135 server-atm-address
47.00918100000000E014CB4101.006083DA4011.11
!
interface ATM0
  atm preferred phy A
  atm pvc 1 0 5 qsaal
  atm pvc 2 0 16 ilmi
  lane config auto-config-atm-address
  lane config database sbs-elanbase
!
interface ATM0.1 multipoint
  lane server-bus ethernet default
```

```
lane client ethernet 1 default
!
interface ATM0.2 multipoint
  lane server-bus ethernet Elan_13_131
  lane client ethernet 2 Elan_13_131
!
interface ATM0.3 multipoint
  lane server-bus ethernet Elan_126_23
  lane client ethernet 3 Elan_126_23
!
interface ATM0.4 multipoint
  lane server-bus ethernet Elan_31
  lane client ethernet 4 Elan_31
!
interface ATM0.5 multipoint
  lane server-bus ethernet Elan_50
  lane client ethernet 5 Elan_50
!
interface ATM0.6 multipoint
  lane server-bus ethernet Elan_51
  lane client ethernet 6 Elan_51
!
interface ATM0.7 multipoint
  lane server-bus ethernet Elan_91
  lane client ethernet 7 Elan_91
!
interface ATM0.8 multipoint
  lane server-bus ethernet Elan_125
  lane client ethernet 8 Elan_125
!
interface ATM0.9 multipoint
  lane server-bus ethernet Elan_128_140
  lane client ethernet 9 Elan_128_140
!
interface ATM0.10 multipoint
  lane server-bus ethernet Elan_130
  lane client ethernet 10 Elan_130
!
interface ATM0.11 multipoint
  lane server-bus ethernet Elan_132
  lane client ethernet 11 Elan_132
!
interface ATM0.12 multipoint
  lane server-bus ethernet Elan_133_6
  lane client ethernet 12 Elan_133_6
!
interface ATM0.13 multipoint
  lane server-bus ethernet Elan_136
  lane client ethernet 13 Elan_136
!
interface ATM0.14 multipoint
  lane server-bus ethernet Elan_138
  lane client ethernet 14 Elan_138
!
interface ATM0.17 multipoint
  lane server-bus ethernet Elan_135
  lane client ethernet 17 Elan_135
!
logging trap debugging
!
line con 0
line vty 0 4
  no login
!
```

```
end
```

ATM# **show lane**

LE Config Server ATM0 config table: sbs-elanbase

Admin: up State: operational

LECS Mastership State: active master

list of global LECS addresses (33 seconds to update):

47.00918100000000E014CB3701.00605C05BE13.00 <----- me

47.00918100000000E014CB3701.006083DA4013.00

47.00918100000000E014CB4101.00605C05BE13.00

47.00918100000000E014CB4101.006083DA4013.00 connected outgoing call (vcd 3)

ATM Address of this LECS: 47.00918100000000E014CB3701.00605C05BE13.00 (auto)

vcd	rxCnt	txCnt	callingParty
14	9	9	47.00918100000000E014CB3701.00605C05BE11.0A LES Elan_130 0 active
15	11	11	47.00918100000000E014CB3701.00605C05BE11.01 LES default 0 active
16	9	9	47.00918100000000E014CB3701.00605C05BE11.0C LES Elan_133_6 0 active
17	9	9	47.00918100000000E014CB3701.00605C05BE11.0D LES Elan_136 0 active
18	9	9	47.00918100000000E014CB3701.00605C05BE11.0B LES Elan_132 0 active
19	9	9	47.00918100000000E014CB3701.00605C05BE11.09 LES Elan_128_140 0 active
20	9	9	47.00918100000000E014CB3701.00605C05BE11.0E LES Elan_138 0 active
21	9	9	47.00918100000000E014CB3701.00605C05BE11.02 LES Elan_13_131 0 active
22	9	9	47.00918100000000E014CB3701.00605C05BE11.03 LES Elan_126_23 0 active
23	9	9	47.00918100000000E014CB3701.00605C05BE11.07 LES Elan_91 0 active
24	9	9	47.00918100000000E014CB3701.00605C05BE11.04 LES Elan_31 0 active
25	9	9	47.00918100000000E014CB3701.00605C05BE11.06 LES Elan_51 0 active
26	9	9	47.00918100000000E014CB3701.00605C05BE11.11 LES Elan_135 0 active
27	9	9	47.00918100000000E014CB3701.00605C05BE11.05 LES Elan_50 0 active
28	9	9	47.00918100000000E014CB3701.00605C05BE11.08 LES Elan_125 0 active
45	8	8	47.00918100000000E014CB4101.006083DA4011.11 LEC
46	8	8	47.00918100000000E014CB4101.006083DA4011.0B LEC
47	8	8	47.00918100000000E014CB4101.006083DA4011.08 LEC
48	8	8	47.00918100000000E014CB4101.006083DA4011.09 LEC
49	8	8	47.00918100000000E014CB4101.006083DA4011.04 LEC
vcd	rxCnt	txCnt	callingParty
50	8	8	47.00918100000000E014CB4101.006083DA4011.0D LEC
51	8	8	47.00918100000000E014CB4101.006083DA4011.03 LEC
52	8	8	47.00918100000000E014CB4101.006083DA4011.07 LEC
53	8	8	47.00918100000000E014CB4101.006083DA4011.0A LEC
54	8	8	47.00918100000000E014CB4101.006083DA4011.02 LEC
55	10	10	47.00918100000000E014CB4101.006083DA4011.01 LEC
56	8	8	47.00918100000000E014CB4101.006083DA4011.0C LEC
57	8	8	47.00918100000000E014CB4101.006083DA4011.0E LEC
58	8	8	47.00918100000000E014CB4101.006083DA4011.06 LEC
457	8	8	47.00918100000000E014CB4101.006083DA4011.05 LEC

cumulative total number of unrecognized packets received so far: 0
cumulative total number of config requests received so far: 414
cumulative total number of config failures so far: 4
cause of last failure: no configuration
culprit for the last failure: 47.00918100000000E014CB3701.00605C05BE10.04

LE Server ATM0.1 ELAN name: default Admin: up State: operational

type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE11.01

LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 31

control distribute: vcd 392, 11 members, 614 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	259	33	00e0.14cb.3702	47.00918100000000E014CB3701.000000000000.00
2P	O	278	31	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.01
3P	O	291	32	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.00
4P	O	292	33	0060.83be.8c10	

47.00918100000000E014CB4101.006083BE8C10.00

```

5P O 296      33 0060.8361.c710 47.00918100000000E014CB4101.00608361C710.00
6 O 312      33 00e0.14cb.4102 47.00918100000000E014CB4101.000000000000.00
7 O 314      311 0060.2f84.ca20 47.00918100000000E014CB4101.00602F84CA20.01
8P O 317      32 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.00
9P O 320      32 0060.09b6.d710 47.00918100000000E014CB4101.006009B6D710.00
10P O 352     32 0060.83da.4010 47.00918100000000E014CB4101.006083DA4010.01
11P O 431     31 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.01

```

```

LE BUS ATM0.1 ELAN name: default Admin: up State: operational
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.01
data forward: vcd 456, 11 members, 1570 packets, 0 unicasts

```

lecid	vcd	pkts	ATM Address
1	432	66	47.00918100000000E014CB3701.000000000000.00
2	437	64	47.00918100000000E014CB4101.00605C328610.01
3	521	67	47.00918100000000E014CB4101.006083D57410.00
4	520	65	47.00918100000000E014CB4101.006083BE8C10.00
5	522	68	47.00918100000000E014CB4101.00608361C710.00
6	516	66	47.00918100000000E014CB4101.000000000000.00
7	519	917	47.00918100000000E014CB4101.00602F84CA20.01
8	518	59	47.00918100000000E014CB4101.006083BF0810.00
9	523	66	47.00918100000000E014CB4101.006009B6D710.00
10	535	67	47.00918100000000E014CB4101.006083DA4010.01
11	572	65	47.00918100000000E014CB3701.00605C05BE10.01

```

LE Client ATM0.1 ELAN name: default Admin: up State: operational
Client ID: 11          LEC up for 1 hour 3 minutes 35 seconds
Join Attempt: 8
HW Address: 0060.5c05.be10 Type: ethernet          Max Frame Size: 1516  VLANID: 1
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.01

```

VCD	rxFrames	txFrames	Type	ATM Address
VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
452	1	31	direct	47.00918100000000E014CB3701.00605C05BE11.01
551	597	0	distribute	47.00918100000000E014CB3701.00605C05BE11.01
578	0	65	send	47.00918100000000E014CB3701.00605C05BE12.01
584	1496	0	forward	47.00918100000000E014CB3701.00605C05BE12.01
603	409	378	data	47.00918100000000E014CB4101.00602F84CA20.01

```

LE Server ATM0.2 ELAN name: Elan_13_131 Admin: up State: operational
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.02
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 37
control distribute: vcd 283, 9 members, 1972 packets

```

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
1P O 129          2 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.02
2P O 268          699 0060.09b6.d710 47.00918100000000E014CB4101.006009B6D710.02
3P O 271          4 0060.83be.8c10 47.00918100000000E014CB4101.006083BE8C10.02
4P O 273          4 0060.83d5.7410 47.00918100000000E014CB4101.006083D57410.02
5P O 275          4 0060.5c32.8610 47.00918100000000E014CB4101.00605C328610.02
6P O 289          3 0060.8361.c710 47.00918100000000E014CB4101.00608361C710.02
7P O 299          549 0060.83da.4010 47.00918100000000E014CB4101.006083DA4010.02

```

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
8 O 357          720 0060.2f84.ca20 47.00918100000000E014CB4101.00602F84CA20.02
9P O 361          3 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.02

```

```

LE BUS ATM0.2 ELAN name: Elan_13_131 Admin: up State: operational
type: ethernet          Max Frame Size:

```

1516

ATM

address: 47.00918100000000E014CB3701.00605C05BE12.02

data forward: vcd 331, 9 members, 31955 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	309	63	47.00918100000000E014CB3701.00605C05BE10.02
2	480	19096	47.00918100000000E014CB4101.006009B6D710.02
3	477	62	47.00918100000000E014CB4101.006083BE8C10.02
4	476	62	47.00918100000000E014CB4101.006083D57410.02
5	472	62	47.00918100000000E014CB4101.00605C328610.02
6	479	62	47.00918100000000E014CB4101.00608361C710.02
7	475	3103	47.00918100000000E014CB4101.006083DA4010.02
8	504	9388	47.00918100000000E014CB4101.00602F84CA20.02
9	517	57	47.00918100000000E014CB4101.006083BF0810.02

LE Client ATM0.2 ELAN name: Elan_13_131 Admin: up State: operational

Client ID: 1 LEC up for 1 hour 4 minutes 8 seconds

Join Attempt: 7

HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 2

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.02

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
185	1	2	direct	47.00918100000000E014CB3701.00605C05BE11.02
256	1980	0	distribute	47.00918100000000E014CB3701.00605C05BE11.02
311	0	63	send	47.00918100000000E014CB3701.00605C05BE12.02
329	31932	0	forward	47.00918100000000E014CB3701.00605C05BE12.02

LE Server ATM0.3 ELAN name: Elan_126_23 Admin: up State: operational

type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE11.03

LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 38

control distribute: vcd 347, 9 members, 462 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	180	191	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.03
2P	O	223	177	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.03
3P	O	235	2	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.03
4P	O	236	2	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.03
5P	O	238	2	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.03

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
6P	O	241	2	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.03
7P	O	242	2	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.03
8P	O	288	4	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.03
9P	O	442	91	0060.5c05.be10	47.00918100000000E014CB3701.00605C05BE10.03

LE BUS ATM0.3 ELAN name: Elan_126_23 Admin: up State: operational

type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE12.03

data forward: vcd 360, 9 members, 10998 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	349	1658	47.00918100000000E014CB4101.00602F84CA20.03
2	383	4820	47.00918100000000E014CB4101.006083BE8C10.03
3	384	57	47.00918100000000E014CB4101.006083BF0810.03
4	379	62	47.00918100000000E014CB4101.00608361C710.03
5	388	61	47.00918100000000E014CB4101.00605C328610.03
6	389	63	47.00918100000000E014CB4101.006009B6D710.03
7	401	63	47.00918100000000E014CB4101.006083D57410.03
8	509	62	47.00918100000000E014CB4101.006083DA4010.03

9 573 4152 47.00918100000000E014CB3701.00605C05BE10.03

LE Client ATM0.3 ELAN name: Elan_126_23 Admin: up State: operational
Client ID: 9 LEC up for 1 hour 3 minutes 58 seconds
Join Attempt: 8
HW Address: 0060.5c05.be10 Type: ethernet s
Max Frame Size:
1516
VLANID: 3
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.03

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
453	1	91	direct	47.00918100000000E014CB3701.00605C05BE11.03
552	447	0	distribute	47.00918100000000E014CB3701.00605C05BE11.03
579	0	4159	send	47.00918100000000E014CB3701.00605C05BE12.03
585	6852	0	forward	47.00918100000000E014CB3701.00605C05BE12.03
611	3891	4036	data	47.00918100000000E014CB4101.00602F84CA20.03
604	11817	11959	data	47.00918100000000E014CB4101.006083BE8C10.03

LE Server ATM0.4 ELAN name: Elan_31 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.04
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 40
control distribute: vcd 282, 9 members, 352 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1P O 128 2 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.04

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
2 O 231 66 0060.2f84.ca20 47.00918100000000E014CB4101.00602F84CA20.04
3P O 240 2 0060.5c32.8610 47.00918100000000E014CB4101.00605C328610.04
4P O 244 115 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.04
5P O 248 2 0060.83be.8c10 47.00918100000000E014CB4101.006083BE8C10.04
6P O 265 2 0060.09b6.d710 47.00918100000000E014CB4101.006009B6D710.04
7P O 269 3 0060.83d5.7410 47.00918100000000E014CB4101.006083D57410.04
8P O 284 169 0060.8361.c710 47.00918100000000E014CB4101.00608361C710.04
9P O 298 3 0060.83da.4010 47.00918100000000E014CB4101.006083DA4010.04

LE BUS ATM0.4 ELAN name: Elan_31 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.04
data forward: vcd 310, 9 members, 13546 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	304	63	47.00918100000000E014CB3701.00605C05BE10.04
2	371	3172	47.00918100000000E014CB4101.00602F84CA20.04
3	404	63	47.00918100000000E014CB4101.00605C328610.04
4	374	2296	47.00918100000000E014CB4101.006083BF0810.04
5	405	63	47.00918100000000E014CB4101.006083BE8C10.04
6	417	63	47.00918100000000E014CB4101.006009B6D710.04
7	419	63	47.00918100000000E014CB4101.006083D57410.04

lecid	vcd	pkts	ATM Address
8	434	7702	47.00918100000000E014CB4101.00608361C710.04
9	471	62	47.00918100000000E014CB4101.006083DA4010.04

LE Client ATM0.4 ELAN name: Elan_31 Admin: up State: operational
Client ID: 1 LEC up for 1 hour 4 minutes 41 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 4
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.04

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
184	1	2	direct	47.00918100000000E014CB3701.00605C05BE11.04
255	352	0	distribute	47.00918100000000E014CB3701.00605C05BE11.04
305	0	63	send	47.00918100000000E014CB3701.00605C05BE12.04
308	13487	0	forward	47.00918100000000E014CB3701.00605C05BE12.04

LE Server ATM0.5 ELAN name: Elan_50 Admin: up State: operational
type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE11.05

LECS used:

47.00918100000000E014CB3701.00605C05BE13.00 Øùs

connected, vcd

43

control distribute: vcd 348, 9 members, 892 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	195	3	0060.5c05.be10	47.00918100000000E014CB3701.00605C05BE10.05
2P	O	503	2	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.05
3P	O	506	332	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.05
4P	O	507	257	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.05
5	O	510	300	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.05
6P	O	512	2	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.05
7P	O	513	2	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.05
8P	O	514	2	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.05
9P	O	515	2	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.05

LE BUS ATM0.5 ELAN name: Elan_50 Admin: up State: operational
type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE12.05

data forward: vcd 400, 9 members, 18869 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	362	63	47.00918100000000E014CB3701.00605C05BE10.05
2	568	58	47.00918100000000E014CB4101.006083BF0810.05
3	567	9548	47.00918100000000E014CB4101.00605C328610.05
4	566	968	47.00918100000000E014CB4101.006083DA4010.05
5	564	7981	47.00918100000000E014CB4101.00602F84CA20.05
lecid	vcd	pkts	ATM Address
6	571	63	47.00918100000000E014CB4101.006083BE8C10.05
7	570	63	47.00918100000000E014CB4101.00608361C710.05
8	565	63	47.00918100000000E014CB4101.006009B6D710.05
9	569	63	47.00918100000000E014CB4101.006083D57410.05

LE Client ATM0.5 ELAN name: Elan_50 Admin: up State: operational
Client ID: 1 LEC up for 1 hour 4 minutes 46 seconds

Join Attempt: 6

HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 5

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.05

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
208	1	3	direct	47.00918100000000E014CB3701.00605C05BE11.05
345	896	0	distribute	47.00918100000000E014CB3701.00605C05BE11.05
393	0	63	send	47.00918100000000E014CB3701.00605C05BE12.05
396	18859	0	forward	47.00918100000000E014CB3701.00605C05BE12.05

LE Server ATM0.6 ELAN name: Elan_51 Admin: up State: operational
type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE11.06

LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 41

VCD rxFrames txFrames Type ATM Address

control distribute: vcd 395, 9 members, 437 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	253	118	0060.5c05.be10	47.00918100000000E014CB3701.00605C05BE10.06
2P	O	293	3	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.06
3P	O	294	3	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.06
4	O	313	228	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.06
5P	O	327	91	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.06
6P	O	336	3	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.06
7P	O	342	3	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.06
8P	O	344	3	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.06
9P	O	358	3	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.06

LE BUS ATM0.6 ELAN name: Elan_51 Admin:

up

State: operational

type: ethernet Max Frame Size:

1516

ATM address:

47.00918100000000E014CB3701.00605C05BE12.06

data forward: vcd 468, 9 members, 13506 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	464	5695	47.00918100000000E014CB3701.00605C05BE10.06
2	461	63	47.00918100000000E014CB4101.006083D57410.06

lecid	vcd	pkts	ATM Address
3	459	63	47.00918100000000E014CB4101.006083BE8C10.06
4	458	3511	47.00918100000000E014CB4101.00602F84CA20.06
5	532	3940	47.00918100000000E014CB4101.006083BF0810.06
6	527	63	47.00918100000000E014CB4101.00608361C710.06
7	534	63	47.00918100000000E014CB4101.006009B6D710.06
8	530	63	47.00918100000000E014CB4101.00605C328610.06
9	537	63	47.00918100000000E014CB4101.006083DA4010.06

LE Client ATM0.6 ELAN name: Elan_51 Admin: up State: operational

Client ID: 1 LEC up for 1 hour 4 minutes 50 seconds

Join Attempt: 6

HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 6

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.06

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
258	2	118	direct	47.00918100000000E014CB3701.00605C05BE11.06
390	437	0	distribute	47.00918100000000E014CB3701.00605C05BE11.06
466	0	5696	send	47.00918100000000E014CB3701.00605C05BE12.06
470	7832	0	forward	47.00918100000000E014CB3701.00605C05BE12.06
563	1045489	1044602	data	47.00918100000000E014CB4101.00602F84CA20.06
555	41925	41525	data	47.00918100000000E014CB4101.006083BF0810.06
VCD	rxFrames	txFrames	Type	ATM Address

LE Server ATM0.7 ELAN name: Elan_91 Admin: up State: operational

type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE11.07

LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 39

control distribute: vcd 354, 9 members, 128 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	220	62	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.07
2P	O	237	2	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.07
3P	O	239	61	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.07
4P	O	245	3	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.07
5P	O	246	2	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.07

6P O 249 2 0060.83be.8c10 47.00918100000000E014CB4101.006083BE8C10.07
7P O 261 3 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.07
8P O 297 3 0060.83da.4010 47.00918100000000E014CB4101.006083DA4010.07
9P O 483 2 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.07

LE BUS ATM0.7 ELAN name: Elan_91 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.07
data forward: vcd 399, 9 members, 25789 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	365	1373	47.00918100000000E014CB4101.00602F84CA20.07
2	369	63	47.00918100000000E014CB4101.00608361C710.07
3	377	23980	47.00918100000000E014CB4101.006083D57410.07
4	409	62	47.00918100000000E014CB4101.00605C328610.07
5	410	64	47.00918100000000E014CB4101.006009B6D710.07
6	413	63	47.00918100000000E014CB4101.006083BE8C10.07
7	411	58	47.00918100000000E014CB4101.006083BF0810.07
8	462	63	47.00918100000000E014CB4101.006083DA4010.07
9	577	63	47.00918100000000E014CB3701.00605C05BE10.07

LE Client ATM0.7 ELAN name: Elan_91 Admin: up
State:
operational
Client ID: 9 LEC up for 1 hour 4
minutes 51 seconds

Join
Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 7
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.07

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
491	1	2	direct	47.00918100000000E014CB3701.00605C05BE11.07
558	115	0	distribute	47.00918100000000E014CB3701.00605C05BE11.07
VCD	rxFrames	txFrames	Type	ATM Address
583	0	63	send	47.00918100000000E014CB3701.00605C05BE12.07
593	25689	0	forward	47.00918100000000E014CB3701.00605C05BE12.07

LE Server ATM0.8 ELAN name: Elan_125 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.08
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 44
control distribute: vcd 330, 9 members, 182 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address

1	O	178	90	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.08
2P	O	179	3	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.08
3P	O	217	2	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.08
4P	O	226	2	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.08
5P	O	228	2	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.08
6P	O	232	2	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.08
7P	O	276	4	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.08
8P	O	467	2	0060.5c05.be10	47.00918100000000E014CB3701.00605C05BE10.08
9P	O	598	87	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.08

LE BUS ATM0.8 ELAN name: Elan_125 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.08
data forward: vcd 355, 9 members, 3248 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	341	1823	47.00918100000000E014CB4101.00602F84CA20.08

2	351	58	47.00918100000000E014CB4101.006083BF0810.08
3	382	64	47.00918100000000E014CB4101.006083BE8C10.08
4	372	63	47.00918100000000E014CB4101.00608361C710.08
5	387	62	47.00918100000000E014CB4101.00605C328610.08
6	375	64	47.00918100000000E014CB4101.006009B6D710.08
7	474	63	47.00918100000000E014CB4101.006083DA4010.08
8	574	63	47.00918100000000E014CB3701.00605C05BE10.08
9	605	988	47.00918100000000E014CB4101.006083D57410.08

LE Client ATM0.8 ELAN name: Elan_125 Admin: up State: operational
Client ID: 8 LEC up for 1 hour 5 minutes 2 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 8
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.08

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
VCD	rxFrames	txFrames	Type	ATM Address
469	1	2	direct	47.00918100000000E014CB3701.00605C05BE11.08
553	174	0	distribute	47.00918100000000E014CB3701.00605C05BE11.08
580	0	63	send	47.00918100000000E014CB3701.00605C05BE12.08
590	3176	0	forward	47.00918100000000E014CB3701.00605C05BE12.08

LE Server ATM0.9 ELAN name: Elan_128_140 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.09
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd
35
control
distribute: vcd 353, 9 members, 400 packets

proxy/ (ST: Init, Conn,
Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	215	202	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.09
2P	O	222	2	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.09
3P	O	225	190	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.09
4P	O	229	2	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.09
5P	O	230	2	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.09
6P	O	233	2	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.09
7P	O	247	2	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.09
8P	O	286	3	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.09
9P	O	481	7	0060.5c05.be10	47.00918100000000E014CB3701.00605C05BE10.09

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
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LE BUS ATM0.9 ELAN name: Elan_128_140 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.09
data forward: vcd 397, 9 members, 7168 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	363	1742	47.00918100000000E014CB4101.00602F84CA20.09
2	368	58	47.00918100000000E014CB4101.006083BF0810.09
3	367	4984	47.00918100000000E014CB4101.00608361C710.09
4	385	63	47.00918100000000E014CB4101.00605C328610.09
5	364	64	47.00918100000000E014CB4101.006009B6D710.09
6	376	64	47.00918100000000E014CB4101.006083D57410.09
7	412	64	47.00918100000000E014CB4101.006083BE8C10.09
8	433	63	47.00918100000000E014CB4101.006083DA4010.09
9	575	66	47.00918100000000E014CB3701.00605C05BE10.09

LE Client ATM0.9 ELAN name: Elan_128_140 Admin: up State: operational
 Client ID: 9 LEC up for 1 hour 5 minutes 13 seconds
 Join Attempt: 7
 HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 9
 ATM Address: 47.00918100000000E014CB3701.00605C05BE10.09

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
489	1	7	direct	47.00918100000000E014CB3701.00605C05BE11.09
556	383	0	distribute	47.00918100000000E014CB3701.00605C05BE11.09
581	0	66	send	47.00918100000000E014CB3701.00605C05BE12.09
591	7074	0	forward	47.00918100000000E014CB3701.00605C05BE12.09

LE Server ATM0.10 ELAN name: Elan_130 Admin: up State: operational
 type: ethernet Max Frame Size: 1516
 ATM address: 47.00918100000000E014CB3701.00605C05BE11.0A
 LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 30
 control distribute: vcd 394, 9 members, 117 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	264	3	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.0A
2P	O	272	3	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.0A
3P	O	274	3	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.0A
4P	O	277	49	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.0A
5P	O	285	3	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.0A
6P	O	290	4	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.0A
7P	O	303	4	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.0A

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
8	O	356	63	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.0A
9P	O				
482		2			
		0060.5c05.be10			47.00918100000000E014CB3701.00605C05BE10.0A

LE BUS ATM0.10 ELAN Øùs
 name: Elan_130 Admin: up
 State: operational
 type: ethernet Max Frame Size: 1516
 ATM address: 47.00918100000000E014CB3701.00605C05BE12.0A
 data forward: vcd 460, 9 members, 6649 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	436	64	47.00918100000000E014CB4101.00608361C710.0A
2	441	64	47.00918100000000E014CB4101.006083BE8C10.0A
3	435	64	47.00918100000000E014CB4101.006083D57410.0A
4	438	2425	47.00918100000000E014CB4101.00605C328610.0A
5	439	59	47.00918100000000E014CB4101.006083BF0810.0A
6	511	64	47.00918100000000E014CB4101.006009B6D710.0A
7	508	64	47.00918100000000E014CB4101.006083DA4010.0A
8	505	3782	47.00918100000000E014CB4101.00602F84CA20.0A
9	576	63	47.00918100000000E014CB3701.00605C05BE10.0A

LE Client ATM0.10 ELAN name: Elan_130 Admin: up State: operational
 Client ID: 9 LEC up for 1 hour 5 minutes 23 seconds
 Join Attempt: 7
 HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 10
 ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0A

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
490	1	2	direct	47.00918100000000E014CB3701.00605C05BE11.0A
557	107	0	distribute	47.00918100000000E014CB3701.00605C05BE11.0A

582 0 63 send 47.00918100000000E014CB3701.00605C05BE12.0A
592 6536 0 forward 47.00918100000000E014CB3701.00605C05BE12.0A

LE Server ATM0.11 ELAN name: Elan_132 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0B
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 34
control distribute: vcd 307, 9 members, 1661 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1 O 177 835 0060.2f84.ca20 47.00918100000000E014CB4101.00602F84CA20.0B
2P O 216 349 0060.5c32.8610 47.00918100000000E014CB4101.00605C328610.0B
3P O 218 2 0060.83d5.7410 47.00918100000000E014CB4101.006083D57410.0B
4P O 219 2 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.0B
5P O 224 2 0060.83be.8c10 47.00918100000000E014CB4101.006083BE8C10.0B

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
6P O 254 212 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.0B
7P O 266 4 0060.83da.4010 47.00918100000000E014CB4101.006083DA4010.0B
8P O 322 268 0060.8361.c710 47.00918100000000E014CB4101.00608361C710.0B
9P O 335 4 0060.09b6.d710 47.00918100000000E014CB4101.006009B6D710.0B

LE BUS ATM0.11 ELAN name: Elan_132 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0B
data forward: vcd 346, 9 members, 24322 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	318	6650	47.00918100000000E014CB4101.00602F84CA20.0B
2	386	2925	47.00918100000000E014CB4101.00605C328610.0B
3	373	64	47.00918100000000E014CB4101.006083D57410.0B
4	370	58	47.00918100000000E014CB4101.006083BF0810.0B
5	380	64	47.00918100000000E014CB4101.006083BE8C10.0B
6	406	2709	47.00918100000000E014CB3701.00605C05BE10.0B
7	463	64	47.00918100000000E014CB4101.006083DA4010.0B
8	478	11724	47.00918100000000E014CB4101.00608361C710.0B
9	540	64	47.00918100000000E014CB4101.006009B6D710.0B

LE Client ATM0.11 ELAN name:
Elan_132 Admin: up òs
State: operational
Client ID: 6 LEC up for 1 hour 5 minutes 46 seconds
Join Attempt: Øùs
6
HW Address:
0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 11
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0B

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
279	1	212	direct	47.00918100000000E014CB3701.00605C05BE11.0B
391	1656	0	distribute	47.00918100000000E014CB3701.00605C05BE11.0B
414	0	2710	send	47.00918100000000E014CB3701.00605C05BE12.0B
429	21619	0	forward	47.00918100000000E014CB3701.00605C05BE12.0B
554	4905	4791	data	47.00918100000000E014CB4101.00602F84CA20.0B
614	4095	4683	data	47.00918100000000E014CB4101.00608361C710.0B

LE Server ATM0.12 ELAN name: Elan_133_6 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0C
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 32
control distribute: vcd 430, 9 members, 2587 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1P O 295 4 0060.5c32.8610 47.00918100000000E014CB4101.00605C328610.0C

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
2P O 301 4 0060.8361.c710 47.00918100000000E014CB4101.00608361C710.0C
3P O 316 2285 0060.2f84.ca20 47.00918100000000E014CB4101.00602F84CA20.0C
4P O 326 3 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.0C
5P O 334 3 0060.83d5.7410 47.00918100000000E014CB4101.006083D57410.0C
6P O 339 3 0060.83be.8c10 47.00918100000000E014CB4101.006083BE8C10.0C
7P O 340 159 0060.09b6.d710 47.00918100000000E014CB4101.006009B6D710.0C
8P O 343 3 0060.83da.4010 47.00918100000000E014CB4101.006083DA4010.0C
9P O 486 144 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.0C

LE BUS ATM0.12 ELAN name: Elan_133_6 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0C
data forward: vcd 538, 9 members, 37804 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	529	64	47.00918100000000E014CB4101.00605C328610.0C
2	528	64	47.00918100000000E014CB4101.00608361C710.0C
3	524	26842	47.00918100000000E014CB4101.00602F84CA20.0C
4	531	59	47.00918100000000E014CB4101.006083BF0810.0C
5	525	64	47.00918100000000E014CB4101.006083D57410.0C
6	526	64	47.00918100000000E014CB4101.006083BE8C10.0C
7	533	1714	47.00918100000000E014CB4101.006009B6D710.0C

lecid	vcd	pkts	ATM Address
8	536	64	47.00918100000000E014CB4101.006083DA4010.0C
9	588	8874	47.00918100000000E014CB3701.00605C05BE10.0C

LE Client ATM0.12 ELAN name: Elan_133_6 Admin: up State: operational
Client ID: 9 LEC up for 1 hour 5 minutes 44 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 12
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0C

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
501	1	144	direct	47.00918100000000E014CB3701.00605C05BE11.0C
561	2578	0	distribute	47.00918100000000E014CB3701.00605C05BE11.0C
596	0	8874	send	47.00918100000000E014CB3701.00605C05BE12.0C
601	28949	0	forward	47.00918100000000E014CB3701.00605C05BE12.0C
608	124569	117958	data	47.00918100000000E014CB4101.00602F84CA20.0C

LE Server ATM0.13 ELAN name:
Elan_136 Admin: up State: operational
type:
ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0D
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 33
control distribute: vcd 359, 9 members, 490 packets

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
501	1	144	direct	47.00918100000000E014CB3701.00605C05BE11.0C
561	2578	0	distribute	47.00918100000000E014CB3701.00605C05BE11.0C
596	0	8874	send	47.00918100000000E014CB3701.00605C05BE12.0C
601	28949	0	forward	47.00918100000000E014CB3701.00605C05BE12.0C
608	124569	117958	data	47.00918100000000E014CB4101.00602F84CA20.0C

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1 O 234 148 0060.2f84.ca20 47.00918100000000E014CB4101.00602F84CA20.0D
2P O 243 3 0060.83d5.7410 47.00918100000000E014CB4101.006083D57410.0D
3P O 251 3 0060.5c32.8610 47.00918100000000E014CB4101.00605C328610.0D
4P O 262 2 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.0D

5P O 263 3 0060.8361.c710 47.00918100000000E014CB4101.00608361C710.0D
6P O 267 3 0060.09b6.d710 47.00918100000000E014CB4101.006009B6D710.0D
7P O 270 214 0060.83be.8c10 47.00918100000000E014CB4101.006083BE8C10.0D
8P O 300 3 0060.83da.4010 47.00918100000000E014CB4101.006083DA4010.0D
9P O 484 123 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.0D

LE BUS ATM0.13 ELAN name:

Elan_136 Admin: up State: operational
type:

ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE12.0D

data forward: vcd 398, 9 members, 11401 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	366	1852	47.00918100000000E014CB4101.00602F84CA20.0D
2	420	64	47.00918100000000E014CB4101.006083D57410.0D
3	421	64	47.00918100000000E014CB4101.00605C328610.0D

lecid	vcd	pkts	ATM Address
4	416	59	47.00918100000000E014CB4101.006083BF0810.0D
5	415	64	47.00918100000000E014CB4101.00608361C710.0D
6	418	65	47.00918100000000E014CB4101.006009B6D710.0D
7	422	3891	47.00918100000000E014CB4101.006083BE8C10.0D
8	473	64	47.00918100000000E014CB4101.006083DA4010.0D
9	586	5278	47.00918100000000E014CB3701.00605C05BE10.0D

LE Client ATM0.13 ELAN name: Elan_136 Admin: up State: operational

Client ID: 9 LEC up for 1 hour 5 minutes 55 seconds

Join Attempt: 7

HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 13

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0D

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
492	1	123	direct	47.00918100000000E014CB3701.00605C05BE11.0D
559	475	0	distribute	47.00918100000000E014CB3701.00605C05BE11.0D
594	0	5278	send	47.00918100000000E014CB3701.00605C05BE12.0D
599	6100	0	forward	47.00918100000000E014CB3701.00605C05BE12.0D
613	34079	33299	data	47.00918100000000E014CB4101.00602F84CA20.0D
606	21094	21353	data	47.00918100000000E014CB4101.006083BE8C10.0D

VCD	rxFrames	txFrames	Type	ATM Address
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LE Server ATM0.14 ELAN name: Elan_138 Admin: up State: operational

type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE11.0E

LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 36

control distribute: vcd 465, 9 members, 2808 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	315	1747	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.0E
2P	O	319	4	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.0E
3P	O	321	7	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.0E
4P	O	s			

325 %
4 0060.83bf.0810 47.00918100000000E014CB4101.006083BF0810.0E

5P O 332 4 0060.5c32.8610 47.00918100000000E014CB4101.00605C328610.0E
6P O 333 s

4 0060.8361.c710

47.00918100000000E014CB4101.00608361C710.0E

7P O 337 763 0060.09b6.d710 47.00918100000000E014CB4101.006009B6D710.0E
8P O 338 260 0060.83be.8c10 47.00918100000000E014CB4101.006083BE8C10.0E
9P O 487 32 0060.5c05.be10 47.00918100000000E014CB3701.00605C05BE10.0E

LE BUS ATM0.14 ELAN name: Elan_138 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0E
data forward: vcd 548, 9 members, 48900 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	539	37218	47.00918100000000E014CB4101.00602F84CA20.0E
2	542	65	47.00918100000000E014CB4101.006083D57410.0E
3	544	233	47.00918100000000E014CB4101.006083DA4010.0E
4	546	60	47.00918100000000E014CB4101.006083BF0810.0E
5	543	64	47.00918100000000E014CB4101.00605C328610.0E
6	545	64	47.00918100000000E014CB4101.00608361C710.0E
7	547	7981	47.00918100000000E014CB4101.006009B6D710.0E
8	541	3119	47.00918100000000E014CB4101.006083BE8C10.0E
9	589	104	47.00918100000000E014CB3701.00605C05BE10.0E

LE Client ATM0.14 ELAN name: Elan_138 Admin: up State: operational
Client ID: 9 LEC up for 1 hour 6 minutes 5 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 14
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0E

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
502	1	32	direct	47.00918100000000E014CB3701.00605C05BE11.0E
562	2792	0	distribute	47.00918100000000E014CB3701.00605C05BE11.0E
597	0	104	send	47.00918100000000E014CB3701.00605C05BE12.0E
VCD	rxFrames	txFrames	Type	ATM Address
602	48789	0	forward	47.00918100000000E014CB3701.00605C05BE12.0E
609	107	108	data	47.00918100000000E014CB4101.00602F84CA20.0E

LE Server ATM0.17 ELAN name: Elan_135 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.11
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00 connected, vcd 42
control distribute: vcd 257, 9 members, 552 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	132	175	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.11
2P	O	136	3	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.11
3P	O	181	222	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.11
4P	O	214	3	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.11
5P	O	221	2	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.11
6P	O	260	3	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.11
7P	O	323	4	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.11
8P	O	324	4	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.11
9P	O	485	151	0060.5c05.be10	47.00918100000000E014CB3701.00605C05BE10.11

LE BUS ATM0.17 ELAN name: Elan_135 Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.11
data forward: vcd 306, 9 members, 12578 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	287	1877	47.00918100000000E014CB4101.00602F84CA20.11
2	328	59	47.00918100000000E014CB4101.006083BF0810.11
3	350	4857	47.00918100000000E014CB4101.00605C328610.11
4	378	65	
47.00918100000000E014CB4101.006083D57410.11			
5	381	65	47.00918100000000E014CB4101.006083BE8C10.11
6	440	64	47.00918100000000E014CB4101.006083DA4010.11
7	549	s	

47.00918100000000E014CB4101.00608361C710.11
8 550 65 47.00918100000000E014CB4101.006009B6D710.11
9 587 5461 47.00918100000000E014CB3701.00605C05BE10.11

LE Client ATM0.17 ELAN name: Elan_135 Admin: up State: operational
Client ID: 9 LEC up for 1 hour 6 minutes 15 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 17
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.11

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
VCD	rxFrames	txFrames	Type	ATM Address
500	1	151	direct	47.00918100000000E014CB3701.00605C05BE11.11
560	540	0	distribute	47.00918100000000E014CB3701.00605C05BE11.11
595	0	5495	send	47.00918100000000E014CB3701.00605C05BE12.11
600	7127	0	forward	47.00918100000000E014CB3701.00605C05BE12.11
612	1947	1890	data	47.00918100000000E014CB4101.00602F84CA20.11
616	20260	20467	data	47.00918100000000E014CB4101.00605C328610.11

C5000#2

```
ATM# show lane
LE Config Server ATM0 config table: sbs-elanbase
Admin: up State: operational
LECS Mastership State: active master
list of global LECS addresses (33 seconds to update):
47.00918100000000E014CB3701.00605C05BE13.00 <----- me
47.00918100000000E014CB3701.006083DA4013.00
47.00918100000000E014CB4101.00605C05BE13.00
47.00918100000000E014CB4101.006083DA4013.00 connected
outgoing call (vcd 3)
ATM Address of this LECS:
47.00918100000000E014CB3701.00605C05BE13.00 (auto)
vcd rxCnt txCnt callingParty
14 9 9
47.00918100000000E014CB3701.00605C05BE11.0A LES Elan_130
0 active
15 11 11
47.00918100000000E014CB3701.00605C05BE11.01 LES default
0 active
16 9 9
47.00918100000000E014CB3701.00605C05BE11.0C LES
Elan_133_6 0 active
17 9 9
47.00918100000000E014CB3701.00605C05BE11.0D LES Elan_136
0 active
18 9 9
47.00918100000000E014CB3701.00605C05BE11.0B LES Elan_132
0 active
19 9 9
47.00918100000000E014CB3701.00605C05BE11.09 LES
Elan_128_140 0 active
20 9 9
47.00918100000000E014CB3701.00605C05BE11.0E LES Elan_138
0 active
21 9 9
47.00918100000000E014CB3701.00605C05BE11.02 LES
Elan_13_131 0 active
22 9 9
47.00918100000000E014CB3701.00605C05BE11.03 LES
Elan_126_23 0 active
23 9 9
47.00918100000000E014CB3701.00605C05BE11.07 LES Elan_91
```

```

0 active
 24      9      9
47.00918100000000E014CB3701.00605C05BE11.04 LES Elan_31
0 active
 25      9      9
47.00918100000000E014CB3701.00605C05BE11.06 LES Elan_51
0 active
 26      9      9
47.00918100000000E014CB3701.00605C05BE11.11 LES Elan_135
0 active
 27      9      9
47.00918100000000E014CB3701.00605C05BE11.05 LES Elan_50
0 active
 28      9      9
47.00918100000000E014CB3701.00605C05BE11.08 LES Elan_125
0 active
 45      8      8
47.00918100000000E014CB4101.006083DA4011.11 LEC
 46      8      8
47.00918100000000E014CB4101.006083DA4011.0B LEC
 47      8      8
47.00918100000000E014CB4101.006083DA4011.08 LEC
 48      8      8
47.00918100000000E014CB4101.006083DA4011.09 LEC
 49      8      8
47.00918100000000E014CB4101.006083DA4011.04 LEC
 vcd rxCnt txCnt callingParty
 50      8      8
47.00918100000000E014CB4101.006083DA4011.0D LEC
 51      8      8
47.00918100000000E014CB4101.006083DA4011.03 LEC
 52      8      8
47.00918100000000E014CB4101.006083DA4011.07 LEC
 53      8      8
47.00918100000000E014CB4101.006083DA4011.0A LEC
 54      8      8
47.00918100000000E014CB4101.006083DA4011.02 LEC
 55     10     10
47.00918100000000E014CB4101.006083DA4011.01 LEC
 56      8      8
47.00918100000000E014CB4101.006083DA4011.0C LEC
 57      8      8
47.00918100000000E014CB4101.006083DA4011.0E LEC
 58      8      8
47.00918100000000E014CB4101.006083DA4011.06 LEC
 457     8      8
47.00918100000000E014CB4101.006083DA4011.05 LEC
cumulative total number of unrecognized packets received
so far: 0
cumulative total number of config requests received so
far: 414
cumulative total number of config failures so far: 4
  cause of last failure: no configuration
  culprit for the last failure:
47.00918100000000E014CB3701.00605C05BE10.04

LE Server ATM0.1 ELAN name: default Admin: up State:
operational
type: ethernet           Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.01
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 31
control distribute: vcd 392, 11 members, 614 packets

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	259	33	00e0.14cb.3702	
47.009181000000000E014CB3701.000000000000.00					
2P	O	278	31	0060.5c32.8610	
47.009181000000000E014CB4101.00605C328610.01					
3P	O	291	32	0060.83d5.7410	
47.009181000000000E014CB4101.006083D57410.00					
4P	O	292	33	0060.83be.8c10	
47.009181000000000E014CB4101.006083BE8C10.00					
5P	O	296	33	0060.8361.c710	
47.009181000000000E014CB4101.00608361C710.00					
6	O	312	33	00e0.14cb.4102	
47.009181000000000E014CB4101.000000000000.00					
7	O	314	311	0060.2f84.ca20	
47.009181000000000E014CB4101.00602F84CA20.01					
8P	O	317	32	0060.83bf.0810	
47.009181000000000E014CB4101.006083BF0810.00					
9P	O	320	32	0060.09b6.d710	
47.009181000000000E014CB4101.006009B6D710.00					
10P	O	352	32	0060.83da.4010	
47.009181000000000E014CB4101.006083DA4010.01					
11P	O	431	31	0060.5c05.be10	
47.009181000000000E014CB3701.00605C05BE10.01					

LE BUS ATM0.1 ELAN name: default Admin: up State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.009181000000000E014CB3701.00605C05BE12.01
data forward: vcd 456, 11 members, 1570 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	432	66	
47.009181000000000E014CB3701.000000000000.00			
2	437	64	
47.009181000000000E014CB4101.00605C328610.01			
3	521	67	
47.009181000000000E014CB4101.006083D57410.00			
4	520	65	
47.009181000000000E014CB4101.006083BE8C10.00			
5	522	68	
47.009181000000000E014CB4101.00608361C710.00			
6	516	66	
47.009181000000000E014CB4101.000000000000.00			
7	519	917	
47.009181000000000E014CB4101.00602F84CA20.01			
8	518	59	
47.009181000000000E014CB4101.006083BF0810.00			
9	523	66	
47.009181000000000E014CB4101.006009B6D710.00			
10	535	67	
47.009181000000000E014CB4101.006083DA4010.01			
11	572	65	
47.009181000000000E014CB3701.00605C05BE10.01			

LE Client ATM0.1 ELAN name: default Admin: up State: operational
Client ID: 11 LEC up for 1 hour 3 minutes 35 seconds
Join Attempt: 8
HW Address: 0060.5c05.be10 Type: ethernet Max Frame Size: 1516 VLANID: 1

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.01

VCD	rxFrames	txFrames	Type	ATM Address
VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
452	1	31	direct	
47.00918100000000E014CB3701.00605C05BE11.01				
551	597	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.01				
578	0	65	send	
47.00918100000000E014CB3701.00605C05BE12.01				
584	1496	0	forward	
47.00918100000000E014CB3701.00605C05BE12.01				
603	409	378	data	
47.00918100000000E014CB4101.00602F84CA20.01				

LE Server ATM0.2 ELAN name: Elan_13_131 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.02
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 37
control distribute: vcd 283, 9 members, 1972 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	129	2	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.02					
2P	O	268	699	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.02					
3P	O	271	4	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.02					
4P	O	273	4	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.02					
5P	O	275	4	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.02					
6P	O	289	3	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.02					
7P	O	299	549	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.02					

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
8	O	357	720	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.02					
9P	O	361	3	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.02					

LE BUS ATM0.2 ELAN name: Elan_13_131 Admin: up State:
operational
type: ethernet Max Frame Size:
1516
ATM
address: 47.00918100000000E014CB3701.00605C05BE12.02
data forward: vcd 331, 9 members, 31955 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	309	63	
47.00918100000000E014CB3701.00605C05BE10.02			
2	480	19096	

```

47.00918100000000E014CB4101.006009B6D710.02
 3 477      62
47.00918100000000E014CB4101.006083BE8C10.02
 4 476      62
47.00918100000000E014CB4101.006083D57410.02
 5 472      62
47.00918100000000E014CB4101.00605C328610.02
 6 479      62
47.00918100000000E014CB4101.00608361C710.02
 7 475     3103
47.00918100000000E014CB4101.006083DA4010.02
 8 504     9388
47.00918100000000E014CB4101.00602F84CA20.02
 9 517      57
47.00918100000000E014CB4101.006083BF0810.02

```

```

LE Client ATM0.2  ELAN name: Elan_13_131  Admin: up
State: operational
Client ID: 1          LEC up for 1 hour 4 minutes
8 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10  Type: ethernet      Max
Frame Size: 1516  VLANID: 2
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.02

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00	185	1	2 direct	
47.00918100000000E014CB3701.00605C05BE11.02	256	1980	0 distribute	
47.00918100000000E014CB3701.00605C05BE11.02	311	0	63 send	
47.00918100000000E014CB3701.00605C05BE12.02	329	31932	0 forward	
47.00918100000000E014CB3701.00605C05BE12.02				

```

LE Server ATM0.3  ELAN name: Elan_126_23  Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.03
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 38
control distribute: vcd 347, 9 members, 462 packets

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	180	191	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.03	2P	O	223	177 0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.03	3P	O	235	2 0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.03	4P	O	236	2 0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.03	5P	O	238	2 0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.03					

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
	6P	O	241	2 0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.03					

```
7P O 242      2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.03
8P O 288      4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.03
9P O 442      91 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.03
```

```
LE BUS ATM0.3  ELAN name: Elan_126_23  Admin: up  State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.03
data forward: vcd 360, 9 members, 10998 packets, 0
unicasts
```

lecid	vcd	pkts	ATM Address
1	349	1658	
47.00918100000000E014CB4101.00602F84CA20.03			
2	383	4820	
47.00918100000000E014CB4101.006083BE8C10.03			
3	384	57	
47.00918100000000E014CB4101.006083BF0810.03			
4	379	62	
47.00918100000000E014CB4101.00608361C710.03			
5	388	61	
47.00918100000000E014CB4101.00605C328610.03			
6	389	63	
47.00918100000000E014CB4101.006009B6D710.03			
7	401	63	
47.00918100000000E014CB4101.006083D57410.03			
8	509	62	
47.00918100000000E014CB4101.006083DA4010.03			
9	573	4152	
47.00918100000000E014CB3701.00605C05BE10.03			

```
LE Client ATM0.3  ELAN name: Elan_126_23  Admin: up
State: operational
Client ID: 9          LEC up for 1 hour 3 minutes
58 seconds
Join Attempt: 8
HW Address: 0060.5c05.be10  Type: ethernet
s
Max Frame Size:
1516
VLANID: 3
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.03
```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
453	1	91	direct	
47.00918100000000E014CB3701.00605C05BE11.03				
552	447	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.03				
579	0	4159	send	
47.00918100000000E014CB3701.00605C05BE12.03				
585	6852	0	forward	
47.00918100000000E014CB3701.00605C05BE12.03				
611	3891	4036	data	
47.00918100000000E014CB4101.00602F84CA20.03				
604	11817	11959	data	
47.00918100000000E014CB4101.006083BE8C10.03				

```
LE Server ATM0.4  ELAN name: Elan_31  Admin: up  State:
operational
```


type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.04
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 40
control distribute: vcd 282, 9 members, 352 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	128	2	0060.5c05.be10	

47.00918100000000E014CB3701.00605C05BE10.04

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
2	O	231	66	0060.2f84.ca20	

47.00918100000000E014CB4101.00602F84CA20.04

3P	O	240	2	0060.5c32.8610	
----	---	-----	---	----------------	--

47.00918100000000E014CB4101.00605C328610.04

4P	O	244	115	0060.83bf.0810	
----	---	-----	-----	----------------	--

47.00918100000000E014CB4101.006083BF0810.04

5P	O	248	2	0060.83be.8c10	
----	---	-----	---	----------------	--

47.00918100000000E014CB4101.006083BE8C10.04

6P	O	265	2	0060.09b6.d710	
----	---	-----	---	----------------	--

47.00918100000000E014CB4101.006009B6D710.04

7P	O	269	3	0060.83d5.7410	
----	---	-----	---	----------------	--

47.00918100000000E014CB4101.006083D57410.04

8P	O	284	169	0060.8361.c710	
----	---	-----	-----	----------------	--

47.00918100000000E014CB4101.00608361C710.04

9P	O	298	3	0060.83da.4010	
----	---	-----	---	----------------	--

47.00918100000000E014CB4101.006083DA4010.04

LE BUS ATM0.4 ELAN name: Elan_31 Admin: up State:
operational

type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.04
data forward: vcd 310, 9 members, 13546 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	304	63	

47.00918100000000E014CB3701.00605C05BE10.04

2	371	3172	
---	-----	------	--

47.00918100000000E014CB4101.00602F84CA20.04

3	404	63	
---	-----	----	--

47.00918100000000E014CB4101.00605C328610.04

4	374	2296	
---	-----	------	--

47.00918100000000E014CB4101.006083BF0810.04

5	405	63	
---	-----	----	--

47.00918100000000E014CB4101.006083BE8C10.04

6	417	63	
---	-----	----	--

47.00918100000000E014CB4101.006009B6D710.04

7	419	63	
---	-----	----	--

47.00918100000000E014CB4101.006083D57410.04

lecid	vcd	pkts	ATM Address
8	434	7702	

47.00918100000000E014CB4101.00608361C710.04

9	471	62	
---	-----	----	--

47.00918100000000E014CB4101.006083DA4010.04

LE Client ATM0.4 ELAN name: Elan_31 Admin: up State:
operational

Client ID: 1 LEC up for 1 hour 4 minutes
41 seconds

Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 4
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.04

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00	184	1	2 direct	
47.00918100000000E014CB3701.00605C05BE11.04	255	352	0 distribute	
47.00918100000000E014CB3701.00605C05BE11.04	305	0	63 send	
47.00918100000000E014CB3701.00605C05BE12.04	308	13487	0 forward	
47.00918100000000E014CB3701.00605C05BE12.04				

LE Server ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.05
LECS used:
47.00918100000000E014CB3701.00605C05BE13.00 Øus
connected, vcd
43
control distribute: vcd 348, 9 members, 892 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	195	3	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.05	2P	O	503	2 0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.05	3P	O	506	332 0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.05	4P	O	507	257 0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.05	5	O	510	300 0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.05	6P	O	512	2 0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.05	7P	O	513	2 0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.05	8P	O	514	2 0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.05	9P	O	515	2 0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.05					

LE BUS ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.05
data forward: vcd 400, 9 members, 18869 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	362	63	
47.00918100000000E014CB3701.00605C05BE10.05	2	568	58
47.00918100000000E014CB4101.006083BF0810.05	3	567	9548
47.00918100000000E014CB4101.00605C328610.05	4	566	968
47.00918100000000E014CB4101.006083DA4010.05			

```

5 564 7981
47.00918100000000E014CB4101.00602F84CA20.05
lecid vcd pkts ATM Address

6 571 63
47.00918100000000E014CB4101.006083BE8C10.05
7 570 63
47.00918100000000E014CB4101.00608361C710.05
8 565 63
47.00918100000000E014CB4101.006009B6D710.05
9 569 63
47.00918100000000E014CB4101.006083D57410.05

LE Client ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
Client ID: 1 LEC up for 1 hour 4 minutes
46 seconds
Join Attempt: 6
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 5
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.05

VCD rxFrames txFrames Type ATM Address
0 0 0 configure
47.00918100000000E014CB3701.00605C05BE13.00
208 1 3 direct
47.00918100000000E014CB3701.00605C05BE11.05
345 896 0 distribute
47.00918100000000E014CB3701.00605C05BE11.05
393 0 63 send
47.00918100000000E014CB3701.00605C05BE12.05
396 18859 0 forward
47.00918100000000E014CB3701.00605C05BE12.05

LE Server ATM0.6 ELAN name: Elan_51 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.06
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 41
VCD rxFrames txFrames Type ATM Address
control distribute: vcd 395, 9 members, 437 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1P O 253 118 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.06
2P O 293 3 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.06
3P O 294 3 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.06
4 O 313 228 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.06
5P O 327 91 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.06
6P O 336 3 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.06
7P O 342 3 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.06
8P O 344 3 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.06
9P O 358 3 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.06

```

```
LE BUS ATM0.6 ELAN name: Elan_51 Admin:
up
State: operational
type: ethernet Max Frame Size:
1516
ATM address:
47.00918100000000E014CB3701.00605C05BE12.06
data forward: vcd 468, 9 members, 13506 packets, 0
unicasts
```

lecid	vcd	pkts	ATM Address
1	464	5695	
47.00918100000000E014CB3701.00605C05BE10.06			
2	461	63	
47.00918100000000E014CB4101.006083D57410.06			

lecid	vcd	pkts	ATM Address
3	459	63	
47.00918100000000E014CB4101.006083BE8C10.06			
4	458	3511	
47.00918100000000E014CB4101.00602F84CA20.06			
5	532	3940	
47.00918100000000E014CB4101.006083BF0810.06			
6	527	63	
47.00918100000000E014CB4101.00608361C710.06			
7	534	63	
47.00918100000000E014CB4101.006009B6D710.06			
8	530	63	
47.00918100000000E014CB4101.00605C328610.06			
9	537	63	
47.00918100000000E014CB4101.006083DA4010.06			

```
LE Client ATM0.6 ELAN name: Elan_51 Admin: up State:
operational
Client ID: 1 LEC up for 1 hour 4 minutes
50 seconds
Join Attempt: 6
HW Address: 0060.5c05.be10 Type: ethernet Max Frame
Size: 1516 VLANID: 6
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.06
```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
258	2	118	direct	
47.00918100000000E014CB3701.00605C05BE11.06				
390	437	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.06				
466	0	5696	send	
47.00918100000000E014CB3701.00605C05BE12.06				
470	7832	0	forward	
47.00918100000000E014CB3701.00605C05BE12.06				
563	1045489	1044602	data	
47.00918100000000E014CB4101.00602F84CA20.06				
555	41925	41525	data	
47.00918100000000E014CB4101.006083BF0810.06				

VCD	rxFrames	txFrames	Type	ATM Address
47.00918100000000E014CB3701.00605C05BE11.07				
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00				

```
LE Server ATM0.7 ELAN name: Elan_91 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.07
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
```

connected, vcd 39
control distribute: vcd 354, 9 members, 128 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid ST vcd pkts Hardware Addr ATM Address

1	O	220	62	0060.2f84.ca20	
47.009181000000000E014CB4101.00602F84CA20.07					
2P	O	237	2	0060.8361.c710	
47.009181000000000E014CB4101.00608361C710.07					
3P	O	239	61	0060.83d5.7410	
47.009181000000000E014CB4101.006083D57410.07					
4P	O	245	3	0060.5c32.8610	
47.009181000000000E014CB4101.00605C328610.07					
5P	O	246	2	0060.09b6.d710	
47.009181000000000E014CB4101.006009B6D710.07					
6P	O	249	2	0060.83be.8c10	
47.009181000000000E014CB4101.006083BE8C10.07					
7P	O	261	3	0060.83bf.0810	
47.009181000000000E014CB4101.006083BF0810.07					
8P	O	297	3	0060.83da.4010	
47.009181000000000E014CB4101.006083DA4010.07					
9P	O	483	2	0060.5c05.be10	
47.009181000000000E014CB3701.00605C05BE10.07					

LE BUS ATM0.7 ELAN name: Elan_91 Admin: up State:
operational

type: ethernet Max Frame Size: 1516

ATM address: 47.009181000000000E014CB3701.00605C05BE12.07

data forward: vcd 399, 9 members, 25789 packets, 0
unicasts

lecid vcd pkts ATM Address

1	365	1373	
47.009181000000000E014CB4101.00602F84CA20.07			
2	369	63	
47.009181000000000E014CB4101.00608361C710.07			
3	377	23980	
47.009181000000000E014CB4101.006083D57410.07			
4	409	62	
47.009181000000000E014CB4101.00605C328610.07			
5	410	64	
47.009181000000000E014CB4101.006009B6D710.07			
6	413	63	
47.009181000000000E014CB4101.006083BE8C10.07			
7	411	58	
47.009181000000000E014CB4101.006083BF0810.07			
8	462	63	
47.009181000000000E014CB4101.006083DA4010.07			
9	577	63	
47.009181000000000E014CB3701.00605C05BE10.07			

LE Client ATM0.7 ELAN name: Elan_91 Admin: up
State:

operational

Client ID: 9 LEC up for 1 hour 4
minutes 51 seconds

Join

Attempt: 7

HW Address: 0060.5c05.be10 Type: ethernet Max

Frame Size: 1516 VLANID: 7

ATM Address: 47.009181000000000E014CB3701.00605C05BE10.07

VCD rxFrames txFrames Type ATM Address

```

0          0          0 configure
47.00918100000000E014CB3701.00605C05BE13.00
 491          1          2 direct
47.00918100000000E014CB3701.00605C05BE11.07
 558         115          0 distribute
47.00918100000000E014CB3701.00605C05BE11.07
 VCD rxFrames txFrames Type          ATM Address
 583          0          63 send
47.00918100000000E014CB3701.00605C05BE12.07
 593         25689          0 forward
47.00918100000000E014CB3701.00605C05BE12.07

LE Server ATM0.8 ELAN name: Elan_125 Admin: up State:
operational
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.08
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 44
control distribute: vcd 330, 9 members, 182 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
 1  O  178         90 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.08
 2P O  179          3 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.08
 3P O  217          2 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.08
 4P O  226          2 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.08
 5P O  228          2 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.08
 6P O  232          2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.08
 7P O  276          4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.08
 8P O  467          2 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.08
 9P O  598          87 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.08

LE BUS ATM0.8 ELAN name: Elan_125 Admin: up State:
operational
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.08
data forward: vcd 355, 9 members, 3248 packets, 0
unicasts

lecid vcd      pkts  ATM Address
 1  341        1823
47.00918100000000E014CB4101.00602F84CA20.08
 2  351          58
47.00918100000000E014CB4101.006083BF0810.08
 3  382          64
47.00918100000000E014CB4101.006083BE8C10.08
 4  372          63
47.00918100000000E014CB4101.00608361C710.08
 5  387          62
47.00918100000000E014CB4101.00605C328610.08
 6  375          64
47.00918100000000E014CB4101.006009B6D710.08
 7  474          63
47.00918100000000E014CB4101.006083DA4010.08

```

```

8 574 63
47.00918100000000E014CB3701.00605C05BE10.08
9 605 988
47.00918100000000E014CB4101.006083D57410.08

LE Client ATM0.8 ELAN name: Elan_125 Admin: up State:
operational
Client ID: 8 LEC up for 1 hour 5 minutes
2 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 8
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.08

```

```

VCD rxFrames txFrames Type ATM Address
0 0 0 configure
47.00918100000000E014CB3701.00605C05BE13.00
VCD rxFrames txFrames Type ATM Address
469 1 2 direct
47.00918100000000E014CB3701.00605C05BE11.08
553 174 0 distribute
47.00918100000000E014CB3701.00605C05BE11.08
580 0 63 send
47.00918100000000E014CB3701.00605C05BE12.08
590 3176 0 forward
47.00918100000000E014CB3701.00605C05BE12.08

```

```

LE Server ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.09
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd
35
control
distribute: vcd 353, 9 members, 400 packets

```

```

proxy/ (ST: Init, Conn,
Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1 0 215 202 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.09
2P 0 222 2 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.09
3P 0 225 190 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.09
4P 0 229 2 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.09
5P 0 230 2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.09
6P 0 233 2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.09
7P 0 247 2 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.09
8P 0 286 3 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.09
9P 0 481 7 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.09
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address

```

LE BUS ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.09
data forward: vcd 397, 9 members, 7168 packets, 0 unicasts

lecid	vcd	pkts	ATM Address
1	363	1742	
47.00918100000000E014CB4101.00602F84CA20.09			
2	368	58	
47.00918100000000E014CB4101.006083BF0810.09			
3	367	4984	
47.00918100000000E014CB4101.00608361C710.09			
4	385	63	
47.00918100000000E014CB4101.00605C328610.09			
5	364	64	
47.00918100000000E014CB4101.006009B6D710.09			
6	376	64	
47.00918100000000E014CB4101.006083D57410.09			
7	412	64	
47.00918100000000E014CB4101.006083BE8C10.09			
8	433	63	
47.00918100000000E014CB4101.006083DA4010.09			
9	575	66	
47.00918100000000E014CB3701.00605C05BE10.09			

LE Client ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 5 minutes
13 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 9
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.09

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
489	1	7	direct	
47.00918100000000E014CB3701.00605C05BE11.09				
556	383	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.09				
581	0	66	send	
47.00918100000000E014CB3701.00605C05BE12.09				
591	7074	0	forward	
47.00918100000000E014CB3701.00605C05BE12.09				

LE Server ATM0.10 ELAN name: Elan_130 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0A
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 30
control distribute: vcd 394, 9 members, 117 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	264	3	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.0A					
2P	O	272	3	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.0A					
3P	O	274	3	0060.83d5.7410	


```

47.00918100000000E014CB4101.006083D57410.0A
 4P O 277      49 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0A
 5P O 285      3 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0A
 6P O 290      4 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0A
 7P O 303      4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0A
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address

 8 O 356      63 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0A
 9P O
482      2
0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0A

LE BUS ATM0.10  ELAN Øùs
name: Elan_130  Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0A
data forward: vcd 460, 9 members, 6649 packets, 0
unicasts

lecid vcd      pkts  ATM Address
 1 436      64
47.00918100000000E014CB4101.00608361C710.0A
 2 441      64
47.00918100000000E014CB4101.006083BE8C10.0A
 3 435      64
47.00918100000000E014CB4101.006083D57410.0A
 4 438      2425
47.00918100000000E014CB4101.00605C328610.0A
 5 439      59
47.00918100000000E014CB4101.006083BF0810.0A
 6 511      64
47.00918100000000E014CB4101.006009B6D710.0A
 7 508      64
47.00918100000000E014CB4101.006083DA4010.0A
 8 505      3782
47.00918100000000E014CB4101.00602F84CA20.0A
 9 576      63
47.00918100000000E014CB3701.00605C05BE10.0A

LE Client ATM0.10  ELAN name: Elan_130  Admin: up
State: operational
Client ID: 9      LEC up for 1 hour 5 minutes
23 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10  Type: ethernet  Max
Frame Size: 1516  VLANID: 10
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0A

VCD rxFrames txFrames Type      ATM Address
 0      0      0 configure
47.00918100000000E014CB3701.00605C05BE13.00
 490      1      2 direct
47.00918100000000E014CB3701.00605C05BE11.0A
 557      107      0 distribute
47.00918100000000E014CB3701.00605C05BE11.0A

```

```

582      0      63  send
47.00918100000000E014CB3701.00605C05BE12.0A
592      6536     0  forward
47.00918100000000E014CB3701.00605C05BE12.0A

LE Server ATM0.11  ELAN name: Elan_132  Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0B
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 34
control distribute: vcd 307, 9 members, 1661 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
  1  O  177      835 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0B
 2P  O  216      349 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0B
 3P  O  218         2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0B
 4P  O  219         2 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0B
 5P  O  224         2 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.0B
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address

 6P  O  254      212 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0B
 7P  O  266         4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0B
 8P  O  322      268 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0B
 9P  O  335         4 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0B

LE BUS ATM0.11  ELAN name: Elan_132  Admin: up  State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0B
data forward: vcd 346, 9 members, 24322 packets, 0
unicasts

lecid vcd      pkts  ATM Address
  1  318      6650
47.00918100000000E014CB4101.00602F84CA20.0B
  2  386      2925
47.00918100000000E014CB4101.00605C328610.0B
  3  373         64
47.00918100000000E014CB4101.006083D57410.0B
  4  370         58
47.00918100000000E014CB4101.006083BF0810.0B
  5  380         64
47.00918100000000E014CB4101.006083BE8C10.0B
  6  406      2709
47.00918100000000E014CB3701.00605C05BE10.0B
  7  463         64
47.00918100000000E014CB4101.006083DA4010.0B
  8  478     11724
47.00918100000000E014CB4101.00608361C710.0B
  9  540         64

```

47.00918100000000E014CB4101.006009B6D710.0B

LE Client ATM0.11 ELAN name:

Elan_132 Admin: up òs

State: operational

Client ID: 6 LEC up for 1 hour 5 minutes
46 seconds

Join Attempt: 0ùs

6

HW Address:

0060.5c05.be10 Type: ethernet Max Frame Size:
1516 VLANID: 11

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0B

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
279	1	212	direct	
47.00918100000000E014CB3701.00605C05BE11.0B				
391	1656	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.0B				
414	0	2710	send	
47.00918100000000E014CB3701.00605C05BE12.0B				
429	21619	0	forward	
47.00918100000000E014CB3701.00605C05BE12.0B				
554	4905	4791	data	
47.00918100000000E014CB4101.00602F84CA20.0B				
614	4095	4683	data	
47.00918100000000E014CB4101.00608361C710.0B				

LE Server ATM0.12 ELAN name: Elan_133_6 Admin: up

State: operational

type: ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE11.0C

LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 32

control distribute: vcd 430, 9 members, 2587 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware	Addr	ATM Address
-------	----	-----	------	----------	------	-------------

1P	O	295	4	0060.5c32.8610		
----	---	-----	---	----------------	--	--

47.00918100000000E014CB4101.00605C328610.0C

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware	Addr	ATM Address
-------	----	-----	------	----------	------	-------------

2P	O	301	4	0060.8361.c710		
----	---	-----	---	----------------	--	--

47.00918100000000E014CB4101.00608361C710.0C

3P	O	316	2285	0060.2f84.ca20		
----	---	-----	------	----------------	--	--

47.00918100000000E014CB4101.00602F84CA20.0C

4P	O	326	3	0060.83bf.0810		
----	---	-----	---	----------------	--	--

47.00918100000000E014CB4101.006083BF0810.0C

5P	O	334	3	0060.83d5.7410		
----	---	-----	---	----------------	--	--

47.00918100000000E014CB4101.006083D57410.0C

6P	O	339	3	0060.83be.8c10		
----	---	-----	---	----------------	--	--

47.00918100000000E014CB4101.006083BE8C10.0C

7P	O	340	159	0060.09b6.d710		
----	---	-----	-----	----------------	--	--

47.00918100000000E014CB4101.006009B6D710.0C

8P	O	343	3	0060.83da.4010		
----	---	-----	---	----------------	--	--

47.00918100000000E014CB4101.006083DA4010.0C

9P	O	486	144	0060.5c05.be10		
----	---	-----	-----	----------------	--	--

47.00918100000000E014CB3701.00605C05BE10.0C

LE BUS ATM0.12 ELAN name: Elan_133_6 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0C
data forward: vcd 538, 9 members, 37804 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	529	64	47.00918100000000E014CB4101.00605C328610.0C
2	528	64	47.00918100000000E014CB4101.00608361C710.0C
3	524	26842	47.00918100000000E014CB4101.00602F84CA20.0C
4	531	59	47.00918100000000E014CB4101.006083BF0810.0C
5	525	64	47.00918100000000E014CB4101.006083D57410.0C
6	526	64	47.00918100000000E014CB4101.006083BE8C10.0C
7	533	1714	47.00918100000000E014CB4101.006009B6D710.0C

lecid	vcd	pkts	ATM Address
8	536	64	47.00918100000000E014CB4101.006083DA4010.0C
9	588	8874	47.00918100000000E014CB3701.00605C05BE10.0C

LE Client ATM0.12 ELAN name: Elan_133_6 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 5 minutes
44 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 12
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0C

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
501	1	144	direct	47.00918100000000E014CB3701.00605C05BE11.0C
561	2578	0	distribute	47.00918100000000E014CB3701.00605C05BE11.0C
596	0	8874	send	47.00918100000000E014CB3701.00605C05BE12.0C
601	28949	0	forward	47.00918100000000E014CB3701.00605C05BE12.0C
608	124569	117958	data	47.00918100000000E014CB4101.00602F84CA20.0C

LE Server ATM0.13 ELAN name:
Elan_136 Admin: up State: operational
type:
ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0D
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 33
control distribute: vcd 359, 9 members, 490 packets
VCD rxFrames txFrames Type ATM Address

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

lecid ST vcd      pkts Hardware Addr  ATM Address
  1  O  234      148 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0D
  2P O  243        3 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0D
  3P O  251        3 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0D
  4P O  262        2 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0D
  5P O  263        3 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0D
  6P O  267        3 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0D
  7P O  270      214 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.0D
  8P O  300        3 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0D
  9P O  484      123 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0D

LE BUS ATM0.13  ELAN name:
Elan_136  Admin: up  State: operational
type:
ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0D
data forward: vcd 398, 9 members, 11401 packets, 0
unicasts

lecid vcd      pkts  ATM Address
  1  366      1852
47.00918100000000E014CB4101.00602F84CA20.0D
  2  420        64
47.00918100000000E014CB4101.006083D57410.0D
  3  421        64
47.00918100000000E014CB4101.00605C328610.0D
lecid vcd      pkts  ATM Address
  4  416        59
47.00918100000000E014CB4101.006083BF0810.0D
  5  415        64
47.00918100000000E014CB4101.00608361C710.0D
  6  418        65
47.00918100000000E014CB4101.006009B6D710.0D
  7  422      3891
47.00918100000000E014CB4101.006083BE8C10.0D
  8  473        64
47.00918100000000E014CB4101.006083DA4010.0D
  9  586      5278
47.00918100000000E014CB3701.00605C05BE10.0D

LE Client ATM0.13  ELAN name: Elan_136  Admin: up
State: operational
Client ID: 9          LEC up for 1 hour 5 minutes
55 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10  Type: ethernet      Max
Frame Size: 1516  VLANID: 13
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0D

VCD  rxFrames  txFrames  Type      ATM Address
  0      0          0  configure
47.00918100000000E014CB3701.00605C05BE13.00
  492      1      123  direct
47.00918100000000E014CB3701.00605C05BE11.0D

```

```

559      475      0 distribute
47.00918100000000E014CB3701.00605C05BE11.0D
594      0      5278 send
47.00918100000000E014CB3701.00605C05BE12.0D
599      6100     0 forward
47.00918100000000E014CB3701.00605C05BE12.0D
613      34079    33299 data
47.00918100000000E014CB4101.00602F84CA20.0D
606      21094    21353 data
47.00918100000000E014CB4101.006083BE8C10.0D

VCD rxFrames txFrames Type      ATM Address
LE Server ATM0.14 ELAN name: Elan_138 Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0E
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 36
control distribute: vcd 465, 9 members, 2808 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
  1  O  315      1747 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0E
 2P O  319          4 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0E
 3P O  321          7 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0E
 4P O      s
325      %
4 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0E
 5P O  332          4 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0E
 6P O  333          s
4 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0E
 7P O  337          763 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0E
 8P O  338          260 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.0E
 9P O  487          32 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0E

LE BUS ATM0.14 ELAN name: Elan_138 Admin: up State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0E
data forward: vcd 548, 9 members, 48900 packets, 0
unicasts

lecid vcd      pkts  ATM Address
  1  539      37218
47.00918100000000E014CB4101.00602F84CA20.0E
  2  542          65
47.00918100000000E014CB4101.006083D57410.0E
  3  544          233
47.00918100000000E014CB4101.006083DA4010.0E
  4  546          60
47.00918100000000E014CB4101.006083BF0810.0E
  5  543          64
47.00918100000000E014CB4101.00605C328610.0E
  6  545          64

```

```
47.00918100000000E014CB4101.00608361C710.0E
 7 547 7981
47.00918100000000E014CB4101.006009B6D710.0E
 8 541 3119
47.00918100000000E014CB4101.006083BE8C10.0E
 9 589 104
47.00918100000000E014CB3701.00605C05BE10.0E
```

```
LE Client ATM0.14 ELAN name: Elan_138 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 6 minutes
5 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 14
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0E
```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
502	1	32	direct	
47.00918100000000E014CB3701.00605C05BE11.0E				
562	2792	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.0E				
597	0	104	send	
47.00918100000000E014CB3701.00605C05BE12.0E				
VCD	rxFrames	txFrames	Type	ATM Address
602	48789	0	forward	
47.00918100000000E014CB3701.00605C05BE12.0E				
609	107	108	data	
47.00918100000000E014CB4101.00602F84CA20.0E				

```
LE Server ATM0.17 ELAN name: Elan_135 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.11
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 42
control distribute: vcd 257, 9 members, 552 packets
```

```
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
```

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	132	175	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.11					
2P	O	136	3	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.11					
3P	O	181	222	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.11					
4P	O	214	3	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.11					
5P	O	221	2	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.11					
6P	O	260	3	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.11					
7P	O	323	4	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.11					
8P	O	324	4	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.11					
9P	O	485	151	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.11					

```
LE BUS ATM0.17 ELAN name: Elan_135 Admin: up State:
operational
```

```
type: ethernet           Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.11
data forward: vcd 306, 9 members, 12578 packets, 0
unicasts
```

lecid	vcd	pkts	ATM Address
1	287	1877	
47.00918100000000E014CB4101.00602F84CA20.11	2	328	59
47.00918100000000E014CB4101.006083BF0810.11	3	350	4857
47.00918100000000E014CB4101.00605C328610.11	4	378	65
47.00918100000000E014CB4101.006083D57410.11	5	381	65
47.00918100000000E014CB4101.006083BE8C10.11	6	440	64
47.00918100000000E014CB4101.006083DA4010.11	7	549	s
65			
47.00918100000000E014CB4101.00608361C710.11	8	550	65
47.00918100000000E014CB4101.006009B6D710.11	9	587	5461
47.00918100000000E014CB3701.00605C05BE10.11			

```
LE Client ATM0.17 ELAN name: Elan_135 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 6 minutes
15 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 17
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.11
```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
VCD	rxFrames	txFrames	Type	ATM Address
500	1	151	direct	
47.00918100000000E014CB3701.00605C05BE11.11				
560	540	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.11				
595	0	5495	send	
47.00918100000000E014CB3701.00605C05BE12.11				
600	7127	0	forward	
47.00918100000000E014CB3701.00605C05BE12.11				
612	1947	1890	data	
47.00918100000000E014CB4101.00602F84CA20.11				
616	20260	20467	data	
47.00918100000000E014CB4101.00605C328610.11				

LS1010#1

```
ATM# show lane
LE Config Server ATM0 config table: sbs-elanbase
Admin: up State: operational
LECS Mastership State: active master
list of global LECS addresses (33 seconds to update):
47.00918100000000E014CB3701.00605C05BE13.00 <----- me
47.00918100000000E014CB3701.006083DA4013.00
47.00918100000000E014CB4101.00605C05BE13.00
47.00918100000000E014CB4101.006083DA4013.00 connected
```



```
outgoing call (vcd 3)
ATM Address of this LECS:
47.00918100000000E014CB3701.00605C05BE13.00 (auto)
  vcd  rxCnt  txCnt  callingParty
   14     9     9
47.00918100000000E014CB3701.00605C05BE11.0A LES Elan_130
0 active
   15    11    11
47.00918100000000E014CB3701.00605C05BE11.01 LES default
0 active
   16     9     9
47.00918100000000E014CB3701.00605C05BE11.0C LES
Elan_133_6 0 active
   17     9     9
47.00918100000000E014CB3701.00605C05BE11.0D LES Elan_136
0 active
   18     9     9
47.00918100000000E014CB3701.00605C05BE11.0B LES Elan_132
0 active
   19     9     9
47.00918100000000E014CB3701.00605C05BE11.09 LES
Elan_128_140 0 active
   20     9     9
47.00918100000000E014CB3701.00605C05BE11.0E LES Elan_138
0 active
   21     9     9
47.00918100000000E014CB3701.00605C05BE11.02 LES
Elan_13_131 0 active
   22     9     9
47.00918100000000E014CB3701.00605C05BE11.03 LES
Elan_126_23 0 active
   23     9     9
47.00918100000000E014CB3701.00605C05BE11.07 LES Elan_91
0 active
   24     9     9
47.00918100000000E014CB3701.00605C05BE11.04 LES Elan_31
0 active
   25     9     9
47.00918100000000E014CB3701.00605C05BE11.06 LES Elan_51
0 active
   26     9     9
47.00918100000000E014CB3701.00605C05BE11.11 LES Elan_135
0 active
   27     9     9
47.00918100000000E014CB3701.00605C05BE11.05 LES Elan_50
0 active
   28     9     9
47.00918100000000E014CB3701.00605C05BE11.08 LES Elan_125
0 active
   45     8     8
47.00918100000000E014CB4101.006083DA4011.11 LEC
   46     8     8
47.00918100000000E014CB4101.006083DA4011.0B LEC
   47     8     8
47.00918100000000E014CB4101.006083DA4011.08 LEC
   48     8     8
47.00918100000000E014CB4101.006083DA4011.09 LEC
   49     8     8
47.00918100000000E014CB4101.006083DA4011.04 LEC
  vcd  rxCnt  txCnt  callingParty
   50     8     8
47.00918100000000E014CB4101.006083DA4011.0D LEC
   51     8     8
47.00918100000000E014CB4101.006083DA4011.03 LEC
```

```

52      8      8
47.00918100000000E014CB4101.006083DA4011.07 LEC
53      8      8
47.00918100000000E014CB4101.006083DA4011.0A LEC
54      8      8
47.00918100000000E014CB4101.006083DA4011.02 LEC
55     10     10
47.00918100000000E014CB4101.006083DA4011.01 LEC
56      8      8
47.00918100000000E014CB4101.006083DA4011.0C LEC
57      8      8
47.00918100000000E014CB4101.006083DA4011.0E LEC
58      8      8
47.00918100000000E014CB4101.006083DA4011.06 LEC
457     8      8
47.00918100000000E014CB4101.006083DA4011.05 LEC
cumulative total number of unrecognized packets received
so far: 0
cumulative total number of config requests received so
far: 414
cumulative total number of config failures so far: 4
cause of last failure: no configuration
culprit for the last failure:
47.00918100000000E014CB3701.00605C05BE10.04

LE Server ATM0.1 ELAN name: default Admin: up State:
operational
type: ethernet           Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.01
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 31
control distribute: vcd 392, 11 members, 614 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd   pkts Hardware Addr  ATM Address
  1  O  259     33 00e0.14cb.3702
47.00918100000000E014CB3701.000000000000.00
 2P O  278     31 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.01
 3P O  291     32 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.00
 4P O  292     33 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.00
 5P O  296     33 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.00
 6  O  312     33 00e0.14cb.4102
47.00918100000000E014CB4101.000000000000.00
 7  O  314     311 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.01
 8P O  317     32 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.00
 9P O  320     32 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.00
10P O  352     32 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.01
11P O  431     31 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.01

LE BUS ATM0.1 ELAN name: default Admin: up State:
operational
type: ethernet           Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.01
data forward: vcd 456, 11 members, 1570 packets, 0

```

unicasts

lecid	vcd	pkts	ATM Address
1	432	66	
47.00918100000000E014CB3701.000000000000.00			
2	437	64	
47.00918100000000E014CB4101.00605C328610.01			
3	521	67	
47.00918100000000E014CB4101.006083D57410.00			
4	520	65	
47.00918100000000E014CB4101.006083BE8C10.00			
5	522	68	
47.00918100000000E014CB4101.00608361C710.00			
6	516	66	
47.00918100000000E014CB4101.000000000000.00			
7	519	917	
47.00918100000000E014CB4101.00602F84CA20.01			
8	518	59	
47.00918100000000E014CB4101.006083BF0810.00			
9	523	66	
47.00918100000000E014CB4101.006009B6D710.00			
10	535	67	
47.00918100000000E014CB4101.006083DA4010.01			
11	572	65	
47.00918100000000E014CB3701.00605C05BE10.01			

LE Client ATM0.1 ELAN name: default Admin: up State: operational
Client ID: 11 LEC up for 1 hour 3 minutes 35 seconds
Join Attempt: 8
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 1
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.01

VCD	rxFrames	txFrames	Type	ATM Address
VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
452	1	31	direct	
47.00918100000000E014CB3701.00605C05BE11.01				
551	597	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.01				
578	0	65	send	
47.00918100000000E014CB3701.00605C05BE12.01				
584	1496	0	forward	
47.00918100000000E014CB3701.00605C05BE12.01				
603	409	378	data	
47.00918100000000E014CB4101.00602F84CA20.01				

LE Server ATM0.2 ELAN name: Elan_13_131 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.02
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 37
control distribute: vcd 283, 9 members, 1972 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1P O 129 2 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.02
2P O 268 699 0060.09b6.d710

```

47.00918100000000E014CB4101.006009B6D710.02
 3P O 271      4 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.02
 4P O 273      4 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.02
 5P O 275      4 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.02
 6P O 289      3 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.02
 7P O 299     549 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.02
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address

 8 O 357      720 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.02
 9P O 361      3 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.02

LE BUS ATM0.2  ELAN name: Elan_13_131  Admin: up  State:
operational
type: ethernet          Max Frame Size:
1516
ATM
address: 47.00918100000000E014CB3701.00605C05BE12.02
data forward: vcd 331, 9 members, 31955 packets, 0
unicasts

lecid vcd      pkts  ATM Address
 1 309      63
47.00918100000000E014CB3701.00605C05BE10.02
 2 480     19096
47.00918100000000E014CB4101.006009B6D710.02
 3 477      62
47.00918100000000E014CB4101.006083BE8C10.02
 4 476      62
47.00918100000000E014CB4101.006083D57410.02
 5 472      62
47.00918100000000E014CB4101.00605C328610.02
 6 479      62
47.00918100000000E014CB4101.00608361C710.02
 7 475     3103
47.00918100000000E014CB4101.006083DA4010.02
 8 504     9388
47.00918100000000E014CB4101.00602F84CA20.02
 9 517      57
47.00918100000000E014CB4101.006083BF0810.02

LE Client ATM0.2  ELAN name: Elan_13_131  Admin: up
State: operational
Client ID: 1          LEC up for 1 hour 4 minutes
8 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10  Type: ethernet          Max
Frame Size: 1516  VLANID: 2
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.02

VCD  rxFrames  txFrames  Type          ATM Address
 0      0      0  configure
47.00918100000000E014CB3701.00605C05BE13.00
185      1      2  direct
47.00918100000000E014CB3701.00605C05BE11.02
256     1980      0  distribute

```

```

47.00918100000000E014CB3701.00605C05BE11.02
 311      0      63  send
47.00918100000000E014CB3701.00605C05BE12.02
 329    31932      0  forward
47.00918100000000E014CB3701.00605C05BE12.02

LE Server ATM0.3  ELAN name: Elan_126_23  Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.03
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 38
control distribute: vcd 347, 9 members, 462 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
  1  O  180      191 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.03
 2P  O  223      177 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.03
 3P  O  235         2 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.03
 4P  O  236         2 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.03
 5P  O  238         2 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.03
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address

 6P  O  241         2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.03
 7P  O  242         2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.03
 8P  O  288         4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.03
 9P  O  442        91 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.03

LE BUS ATM0.3  ELAN name: Elan_126_23  Admin: up  State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.03
data forward: vcd 360, 9 members, 10998 packets, 0
unicasts

lecid  vcd      pkts  ATM Address
  1  349      1658
47.00918100000000E014CB4101.00602F84CA20.03
  2  383      4820
47.00918100000000E014CB4101.006083BE8C10.03
  3  384        57
47.00918100000000E014CB4101.006083BF0810.03
  4  379        62
47.00918100000000E014CB4101.00608361C710.03
  5  388        61
47.00918100000000E014CB4101.00605C328610.03
  6  389        63
47.00918100000000E014CB4101.006009B6D710.03
  7  401        63
47.00918100000000E014CB4101.006083D57410.03
  8  509        62
47.00918100000000E014CB4101.006083DA4010.03

```

```

9 573 4152
47.00918100000000E014CB3701.00605C05BE10.03

LE Client ATM0.3 ELAN name: Elan_126_23 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 3 minutes
58 seconds
Join Attempt: 8
HW Address: 0060.5c05.be10 Type: ethernet
s
Max Frame Size:
1516
VLANID: 3
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.03

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
453	1	91	direct	
47.00918100000000E014CB3701.00605C05BE11.03				
552	447	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.03				
579	0	4159	send	
47.00918100000000E014CB3701.00605C05BE12.03				
585	6852	0	forward	
47.00918100000000E014CB3701.00605C05BE12.03				
611	3891	4036	data	
47.00918100000000E014CB4101.00602F84CA20.03				
604	11817	11959	data	
47.00918100000000E014CB4101.006083BE8C10.03				

```

LE Server ATM0.4 ELAN name: Elan_31 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.04
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 40
control distribute: vcd 282, 9 members, 352 packets

```

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	128	2	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.04					

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
2	O	231	66	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.04					
3P	O	240	2	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.04					
4P	O	244	115	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.04					
5P	O	248	2	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.04					
6P	O	265	2	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.04					
7P	O	269	3	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.04					
8P	O	284	169	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.04					
9P	O	298	3	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.04					

LE BUS ATM0.4 ELAN name: Elan_31 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.04
data forward: vcd 310, 9 members, 13546 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	304	63	47.00918100000000E014CB3701.00605C05BE10.04
2	371	3172	47.00918100000000E014CB4101.00602F84CA20.04
3	404	63	47.00918100000000E014CB4101.00605C328610.04
4	374	2296	47.00918100000000E014CB4101.006083BF0810.04
5	405	63	47.00918100000000E014CB4101.006083BE8C10.04
6	417	63	47.00918100000000E014CB4101.006009B6D710.04
7	419	63	47.00918100000000E014CB4101.006083D57410.04

lecid	vcd	pkts	ATM Address
8	434	7702	47.00918100000000E014CB4101.00608361C710.04
9	471	62	47.00918100000000E014CB4101.006083DA4010.04

LE Client ATM0.4 ELAN name: Elan_31 Admin: up State:
operational
Client ID: 1 LEC up for 1 hour 4 minutes
41 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 4
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.04

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	47.00918100000000E014CB3701.00605C05BE13.00
184	1	2	direct	47.00918100000000E014CB3701.00605C05BE11.04
255	352	0	distribute	47.00918100000000E014CB3701.00605C05BE11.04
305	0	63	send	47.00918100000000E014CB3701.00605C05BE12.04
308	13487	0	forward	47.00918100000000E014CB3701.00605C05BE12.04

LE Server ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.05
LECS used:
47.00918100000000E014CB3701.00605C05BE13.00 Øùs
connected, vcd
43
control distribute: vcd 348, 9 members, 892 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1P O 195 3 0060.5c05.be10

```

47.00918100000000E014CB3701.00605C05BE10.05
 2P O 503      2 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.05
 3P O 506      332 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.05
 4P O 507      257 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.05
 5 O 510      300 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.05
 6P O 512      2 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.05
 7P O 513      2 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.05
 8P O 514      2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.05
 9P O 515      2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.05

```

```

LE BUS ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.05
data forward: vcd 400, 9 members, 18869 packets, 0
unicasts

```

lecid	vcd	pkts	ATM Address
1	362	63	
47.00918100000000E014CB3701.00605C05BE10.05			
2	568	58	
47.00918100000000E014CB4101.006083BF0810.05			
3	567	9548	
47.00918100000000E014CB4101.00605C328610.05			
4	566	968	
47.00918100000000E014CB4101.006083DA4010.05			
5	564	7981	
47.00918100000000E014CB4101.00602F84CA20.05			
lecid	vcd	pkts	ATM Address
6	571	63	
47.00918100000000E014CB4101.006083BE8C10.05			
7	570	63	
47.00918100000000E014CB4101.00608361C710.05			
8	565	63	
47.00918100000000E014CB4101.006009B6D710.05			
9	569	63	
47.00918100000000E014CB4101.006083D57410.05			

```

LE Client ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
Client ID: 1          LEC up for 1 hour 4 minutes
46 seconds
Join Attempt: 6
HW Address: 0060.5c05.be10 Type: ethernet      Max
Frame Size: 1516      VLANID: 5
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.05

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
208	1	3	direct	
47.00918100000000E014CB3701.00605C05BE11.05				
345	896	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.05				
393	0	63	send	
47.00918100000000E014CB3701.00605C05BE12.05				


```

396      18859      0 forward
47.00918100000000E014CB3701.00605C05BE12.05

LE Server ATM0.6  ELAN name: Elan_51  Admin: up  State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.06
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 41
  VCD rxFrames txFrames Type      ATM Address
control distribute: vcd 395, 9 members, 437 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
  1P O 253      118 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.06
  2P O 293        3 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.06
  3P O 294        3 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.06
  4 O 313      228 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.06
  5P O 327        91 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.06
  6P O 336        3 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.06
  7P O 342        3 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.06
  8P O 344        3 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.06
  9P O 358        3 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.06

LE BUS ATM0.6  ELAN name: Elan_51  Admin:
up
State: operational
type: ethernet      Max Frame Size:
1516
ATM address:
47.00918100000000E014CB3701.00605C05BE12.06
data forward: vcd 468, 9 members, 13506 packets, 0
unicasts

lecid vcd      pkts  ATM Address
  1 464      5695
47.00918100000000E014CB3701.00605C05BE10.06
  2 461        63
47.00918100000000E014CB4101.006083D57410.06
lecid vcd      pkts  ATM Address
  3 459        63
47.00918100000000E014CB4101.006083BE8C10.06
  4 458      3511
47.00918100000000E014CB4101.00602F84CA20.06
  5 532      3940
47.00918100000000E014CB4101.006083BF0810.06
  6 527        63
47.00918100000000E014CB4101.00608361C710.06
  7 534        63
47.00918100000000E014CB4101.006009B6D710.06
  8 530        63
47.00918100000000E014CB4101.00605C328610.06
  9 537        63

```

47.00918100000000E014CB4101.006083DA4010.06

LE Client ATM0.6 ELAN name: Elan_51 Admin: up State:
operational
Client ID: 1 LEC up for 1 hour 4 minutes
50 seconds
Join Attempt: 6
HW Address: 0060.5c05.be10 Type: ethernet Max Frame
Size: 1516 VLANID: 6
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.06

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00	258	2	118 direct	
47.00918100000000E014CB3701.00605C05BE11.06	390	437	0 distribute	
47.00918100000000E014CB3701.00605C05BE11.06	466	0	5696 send	
47.00918100000000E014CB3701.00605C05BE12.06	470	7832	0 forward	
47.00918100000000E014CB3701.00605C05BE12.06	563	1045489	1044602 data	
47.00918100000000E014CB4101.00602F84CA20.06	555	41925	41525 data	
47.00918100000000E014CB4101.006083BF0810.06				
VCD	rxFrames	txFrames	Type	ATM Address

LE Server ATM0.7 ELAN name: Elan_91 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.07
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 39
control distribute: vcd 354, 9 members, 128 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	220	62	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.07	2P	O	237	2	0060.8361.c710
47.00918100000000E014CB4101.00608361C710.07	3P	O	239	61	0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.07	4P	O	245	3	0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.07	5P	O	246	2	0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.07	6P	O	249	2	0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.07	7P	O	261	3	0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.07	8P	O	297	3	0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.07	9P	O	483	2	0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.07					

LE BUS ATM0.7 ELAN name: Elan_91 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.07
data forward: vcd 399, 9 members, 25789 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	365	1373	
47.00918100000000	E014CB4101.00602F84CA20.07		
2	369	63	
47.00918100000000	E014CB4101.00608361C710.07		
3	377	23980	
47.00918100000000	E014CB4101.006083D57410.07		
4	409	62	
47.00918100000000	E014CB4101.00605C328610.07		
5	410	64	
47.00918100000000	E014CB4101.006009B6D710.07		
6	413	63	
47.00918100000000	E014CB4101.006083BE8C10.07		
7	411	58	
47.00918100000000	E014CB4101.006083BF0810.07		
8	462	63	
47.00918100000000	E014CB4101.006083DA4010.07		
9	577	63	
47.00918100000000	E014CB3701.00605C05BE10.07		

LE Client ATM0.7 ELAN name: Elan_91 Admin: up
State:
operational
Client ID: 9 LEC up for 1 hour 4
minutes 51 seconds
Join
Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 7
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.07

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000	E014CB3701.00605C05BE13.00			
491	1	2	direct	
47.00918100000000	E014CB3701.00605C05BE11.07			
558	115	0	distribute	
47.00918100000000	E014CB3701.00605C05BE11.07			
VCD <th>rxFrames</th> <th>txFrames</th> <th>Type</th> <th>ATM Address</th>	rxFrames	txFrames	Type	ATM Address
583	0	63	send	
47.00918100000000	E014CB3701.00605C05BE12.07			
593	25689	0	forward	
47.00918100000000	E014CB3701.00605C05BE12.07			

LE Server ATM0.8 ELAN name: Elan_125 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.08
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 44
control distribute: vcd 330, 9 members, 182 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	178	90	0060.2f84.ca20	
47.00918100000000	E014CB4101.00602F84CA20.08				
2P	O	179	3	0060.83bf.0810	
47.00918100000000	E014CB4101.006083BF0810.08				
3P	O	217	2	0060.83be.8c10	
47.00918100000000	E014CB4101.006083BE8C10.08				
4P	O	226	2	0060.8361.c710	
47.00918100000000	E014CB4101.00608361C710.08				

```

5P O 228      2 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.08
6P O 232      2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.08
7P O 276      4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.08
8P O 467      2 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.08
9P O 598      87 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.08

```

```

LE BUS ATM0.8 ELAN name: Elan_125 Admin: up State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.08
data forward: vcd 355, 9 members, 3248 packets, 0
unicasts

```

lecid	vcd	pkts	ATM Address
1	341	1823	
47.00918100000000E014CB4101.00602F84CA20.08			
2	351	58	
47.00918100000000E014CB4101.006083BF0810.08			
3	382	64	
47.00918100000000E014CB4101.006083BE8C10.08			
4	372	63	
47.00918100000000E014CB4101.00608361C710.08			
5	387	62	
47.00918100000000E014CB4101.00605C328610.08			
6	375	64	
47.00918100000000E014CB4101.006009B6D710.08			
7	474	63	
47.00918100000000E014CB4101.006083DA4010.08			
8	574	63	
47.00918100000000E014CB3701.00605C05BE10.08			
9	605	988	
47.00918100000000E014CB4101.006083D57410.08			

```

LE Client ATM0.8 ELAN name: Elan_125 Admin: up State:
operational
Client ID: 8          LEC up for 1 hour 5 minutes
2 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet      Max
Frame Size: 1516      VLANID: 8
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.08

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
469	1	2	direct	
47.00918100000000E014CB3701.00605C05BE11.08				
553	174	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.08				
580	0	63	send	
47.00918100000000E014CB3701.00605C05BE12.08				
590	3176	0	forward	
47.00918100000000E014CB3701.00605C05BE12.08				

```

LE Server ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.09

```

LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd
35
control
distribute: vcd 353, 9 members, 400 packets

proxy/ (ST: Init, Conn,
Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	215	202	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.09					
2P	O	222	2	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.09					
3P	O	225	190	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.09					
4P	O	229	2	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.09					
5P	O	230	2	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.09					
6P	O	233	2	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.09					
7P	O	247	2	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.09					
8P	O	286	3	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.09					
9P	O	481	7	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.09					

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
-------	----	-----	------	---------------	-------------

LE BUS ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.09
data forward: vcd 397, 9 members, 7168 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	363	1742	
47.00918100000000E014CB4101.00602F84CA20.09			
2	368	58	
47.00918100000000E014CB4101.006083BF0810.09			
3	367	4984	
47.00918100000000E014CB4101.00608361C710.09			
4	385	63	
47.00918100000000E014CB4101.00605C328610.09			
5	364	64	
47.00918100000000E014CB4101.006009B6D710.09			
6	376	64	
47.00918100000000E014CB4101.006083D57410.09			
7	412	64	
47.00918100000000E014CB4101.006083BE8C10.09			
8	433	63	
47.00918100000000E014CB4101.006083DA4010.09			
9	575	66	
47.00918100000000E014CB3701.00605C05BE10.09			

LE Client ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 5 minutes
13 seconds

Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 9
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.09

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
489	1	7	direct	
47.00918100000000E014CB3701.00605C05BE11.09				
556	383	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.09				
581	0	66	send	
47.00918100000000E014CB3701.00605C05BE12.09				
591	7074	0	forward	
47.00918100000000E014CB3701.00605C05BE12.09				

LE Server ATM0.10 ELAN name: Elan_130 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0A
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 30
control distribute: vcd 394, 9 members, 117 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware	Addr	ATM Address
1P	O	264	3	0060.8361.c710		
47.00918100000000E014CB4101.00608361C710.0A						
2P	O	272	3	0060.83be.8c10		
47.00918100000000E014CB4101.006083BE8C10.0A						
3P	O	274	3	0060.83d5.7410		
47.00918100000000E014CB4101.006083D57410.0A						
4P	O	277	49	0060.5c32.8610		
47.00918100000000E014CB4101.00605C328610.0A						
5P	O	285	3	0060.83bf.0810		
47.00918100000000E014CB4101.006083BF0810.0A						
6P	O	290	4	0060.09b6.d710		
47.00918100000000E014CB4101.006009B6D710.0A						
7P	O	303	4	0060.83da.4010		
47.00918100000000E014CB4101.006083DA4010.0A						

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware	Addr	ATM Address
8	O	356	63	0060.2f84.ca20		
47.00918100000000E014CB4101.00602F84CA20.0A						
9P	O					
482		2				
0060.5c05.be10						
47.00918100000000E014CB3701.00605C05BE10.0A						

LE BUS ATM0.10 ELAN Øùs
name: Elan_130 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0A
data forward: vcd 460, 9 members, 6649 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	436	64	
47.00918100000000E014CB4101.00608361C710.0A			

```

2 441 64
47.00918100000000E014CB4101.006083BE8C10.0A
3 435 64
47.00918100000000E014CB4101.006083D57410.0A
4 438 2425
47.00918100000000E014CB4101.00605C328610.0A
5 439 59
47.00918100000000E014CB4101.006083BF0810.0A
6 511 64
47.00918100000000E014CB4101.006009B6D710.0A
7 508 64
47.00918100000000E014CB4101.006083DA4010.0A
8 505 3782
47.00918100000000E014CB4101.00602F84CA20.0A
9 576 63
47.00918100000000E014CB3701.00605C05BE10.0A

```

```

LE Client ATM0.10 ELAN name: Elan_130 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 5 minutes
23 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 10
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0A

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
490	1	2	direct	
47.00918100000000E014CB3701.00605C05BE11.0A				
557	107	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.0A				
582	0	63	send	
47.00918100000000E014CB3701.00605C05BE12.0A				
592	6536	0	forward	
47.00918100000000E014CB3701.00605C05BE12.0A				

```

LE Server ATM0.11 ELAN name: Elan_132 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0B
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 34
control distribute: vcd 307, 9 members, 1661 packets

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	177	835	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.0B					
2P	O	216	349	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.0B					
3P	O	218	2	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.0B					
4P	O	219	2	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.0B					
5P	O	224	2	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.0B					

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
6P	O	254	212	0060.5c05.be10	

```
47.00918100000000E014CB3701.00605C05BE10.0B
 7P O 266      4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0B
 8P O 322      268 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0B
 9P O 335      4 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0B
```

```
LE BUS ATM0.11 ELAN name: Elan_132 Admin: up State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0B
data forward: vcd 346, 9 members, 24322 packets, 0
unicasts
```

lecid	vcd	pkts	ATM Address
1	318	6650	
47.00918100000000E014CB4101.00602F84CA20.0B	2	386	2925
47.00918100000000E014CB4101.00605C328610.0B	3	373	64
47.00918100000000E014CB4101.006083D57410.0B	4	370	58
47.00918100000000E014CB4101.006083BF0810.0B	5	380	64
47.00918100000000E014CB4101.006083BE8C10.0B	6	406	2709
47.00918100000000E014CB3701.00605C05BE10.0B	7	463	64
47.00918100000000E014CB4101.006083DA4010.0B	8	478	11724
47.00918100000000E014CB4101.00608361C710.0B	9	540	64
47.00918100000000E014CB4101.006009B6D710.0B			

```
LE Client ATM0.11 ELAN name:
Elan_132 Admin: up òs
State: operational
Client ID: 6          LEC up for 1 hour 5 minutes
46 seconds
Join Attempt: Øùs
6
HW Address:
0060.5c05.be10 Type: ethernet      Max Frame Size:
1516 VLANID: 11
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0B
```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00	279	1	212 direct	
47.00918100000000E014CB3701.00605C05BE11.0B	391	1656	0 distribute	
47.00918100000000E014CB3701.00605C05BE11.0B	414	0	2710 send	
47.00918100000000E014CB3701.00605C05BE12.0B	429	21619	0 forward	
47.00918100000000E014CB3701.00605C05BE12.0B	554	4905	4791 data	
47.00918100000000E014CB4101.00602F84CA20.0B	614	4095	4683 data	
47.00918100000000E014CB4101.00608361C710.0B				

```
LE Server ATM0.12 ELAN name: Elan_133_6 Admin: up
```



```
State: operational
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0C
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 32
control distribute: vcd 430, 9 members, 2587 packets
```

```
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
```

```
lecid ST vcd      pkts Hardware Addr  ATM Address
  1P O  295        4 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0C
```

```
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
```

```
lecid ST vcd      pkts Hardware Addr  ATM Address
  2P O  301        4 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0C
  3P O  316       2285 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0C
  4P O  326         3 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0C
  5P O  334         3 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0C
  6P O  339         3 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.0C
  7P O  340        159 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0C
  8P O  343         3 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0C
  9P O  486        144 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0C
```

```
LE BUS ATM0.12  ELAN name: Elan_133_6  Admin: up  State:
operational
```

```
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0C
data forward: vcd 538, 9 members, 37804 packets, 0
unicasts
```

```
lecid vcd      pkts  ATM Address
  1  529        64
47.00918100000000E014CB4101.00605C328610.0C
  2  528        64
47.00918100000000E014CB4101.00608361C710.0C
  3  524       26842
47.00918100000000E014CB4101.00602F84CA20.0C
  4  531         59
47.00918100000000E014CB4101.006083BF0810.0C
  5  525         64
47.00918100000000E014CB4101.006083D57410.0C
  6  526         64
47.00918100000000E014CB4101.006083BE8C10.0C
  7  533       1714
47.00918100000000E014CB4101.006009B6D710.0C
lecid vcd      pkts  ATM Address
  8  536         64
47.00918100000000E014CB4101.006083DA4010.0C
  9  588       8874
47.00918100000000E014CB3701.00605C05BE10.0C
```

```
LE Client ATM0.12  ELAN name: Elan_133_6  Admin: up
State: operational
```



```

2 420 64
47.00918100000000E014CB4101.006083D57410.0D
3 421 64
47.00918100000000E014CB4101.00605C328610.0D
lecid vcd pkts ATM Address

4 416 59
47.00918100000000E014CB4101.006083BF0810.0D
5 415 64
47.00918100000000E014CB4101.00608361C710.0D
6 418 65
47.00918100000000E014CB4101.006009B6D710.0D
7 422 3891
47.00918100000000E014CB4101.006083BE8C10.0D
8 473 64
47.00918100000000E014CB4101.006083DA4010.0D
9 586 5278
47.00918100000000E014CB3701.00605C05BE10.0D

LE Client ATM0.13 ELAN name: Elan_136 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 5 minutes
55 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 13
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0D

VCD rxFrames txFrames Type ATM Address
0 0 0 configure
47.00918100000000E014CB3701.00605C05BE13.00
492 1 123 direct
47.00918100000000E014CB3701.00605C05BE11.0D
559 475 0 distribute
47.00918100000000E014CB3701.00605C05BE11.0D
594 0 5278 send
47.00918100000000E014CB3701.00605C05BE12.0D
599 610 0 forward
47.00918100000000E014CB3701.00605C05BE12.0D
613 34079 33299 data
47.00918100000000E014CB4101.00602F84CA20.0D
606 21094 21353 data
47.00918100000000E014CB4101.006083BE8C10.0D

VCD rxFrames txFrames Type ATM Address
LE Server ATM0.14 ELAN name: Elan_138 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0E
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 36
control distribute: vcd 465, 9 members, 2808 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1 0 315 1747 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0E
2P 0 319 4 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0E
3P 0 321 7 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0E
4P 0 s
325 %

```

```

4 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0E
  5P O 332      4 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0E
  6P O 333      s
4 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0E
  7P O 337      763 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0E
  8P O 338      260 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.0E
  9P O 487      32 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0E

```

```

LE BUS ATM0.14 ELAN name: Elan_138 Admin: up State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0E
data forward: vcd 548, 9 members, 48900 packets, 0
unicasts

```

lecid	vcd	pkts	ATM Address
1	539	37218	
47.00918100000000E014CB4101.00602F84CA20.0E			
2	542	65	
47.00918100000000E014CB4101.006083D57410.0E			
3	544	233	
47.00918100000000E014CB4101.006083DA4010.0E			
4	546	60	
47.00918100000000E014CB4101.006083BF0810.0E			
5	543	64	
47.00918100000000E014CB4101.00605C328610.0E			
6	545	64	
47.00918100000000E014CB4101.00608361C710.0E			
7	547	7981	
47.00918100000000E014CB4101.006009B6D710.0E			
8	541	3119	
47.00918100000000E014CB4101.006083BE8C10.0E			
9	589	104	
47.00918100000000E014CB3701.00605C05BE10.0E			

```

LE Client ATM0.14 ELAN name: Elan_138 Admin: up
State: operational
Client ID: 9          LEC up for 1 hour 6 minutes
5 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet      Max
Frame Size: 1516      VLANID: 14
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0E

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
502	1	32	direct	
47.00918100000000E014CB3701.00605C05BE11.0E				
562	2792	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.0E				
597	0	104	send	
47.00918100000000E014CB3701.00605C05BE12.0E				
VCD	rxFrames	txFrames	Type	ATM Address
602	48789	0	forward	
47.00918100000000E014CB3701.00605C05BE12.0E				
609	107	108	data	
47.00918100000000E014CB4101.00602F84CA20.0E				

LE Server ATM0.17 ELAN name: Elan_135 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.11
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 42
control distribute: vcd 257, 9 members, 552 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	132	175	0060.2f84.ca20	47.00918100000000E014CB4101.00602F84CA20.11
2P	O	136	3	0060.83bf.0810	47.00918100000000E014CB4101.006083BF0810.11
3P	O	181	222	0060.5c32.8610	47.00918100000000E014CB4101.00605C328610.11
4P	O	214	3	0060.83d5.7410	47.00918100000000E014CB4101.006083D57410.11
5P	O	221	2	0060.83be.8c10	47.00918100000000E014CB4101.006083BE8C10.11
6P	O	260	3	0060.83da.4010	47.00918100000000E014CB4101.006083DA4010.11
7P	O	323	4	0060.8361.c710	47.00918100000000E014CB4101.00608361C710.11
8P	O	324	4	0060.09b6.d710	47.00918100000000E014CB4101.006009B6D710.11
9P	O	485	151	0060.5c05.be10	47.00918100000000E014CB3701.00605C05BE10.11

LE BUS ATM0.17 ELAN name: Elan_135 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.11
data forward: vcd 306, 9 members, 12578 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	287	1877	47.00918100000000E014CB4101.00602F84CA20.11
2	328	59	47.00918100000000E014CB4101.006083BF0810.11
3	350	4857	47.00918100000000E014CB4101.00605C328610.11
4	378	65	47.00918100000000E014CB4101.006083D57410.11
5	381	65	47.00918100000000E014CB4101.006083BE8C10.11
6	440	64	47.00918100000000E014CB4101.006083DA4010.11
7	549	s	65
8	550	65	47.00918100000000E014CB4101.00608361C710.11
9	587	5461	47.00918100000000E014CB3701.00605C05BE10.11

LE Client ATM0.17 ELAN name: Elan_135 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 6 minutes
15 seconds
Join Attempt: 7

```
HW Address: 0060.5c05.be10   Type: ethernet   Max
Frame Size: 1516   VLANID: 17
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.11
```

```
VCD  rxFrames  txFrames  Type          ATM Address
  0           0           0  configure
47.00918100000000E014CB3701.00605C05BE13.00
VCD  rxFrames  txFrames  Type          ATM Address
 500           1           151  direct
47.00918100000000E014CB3701.00605C05BE11.11
 560           540           0  distribute
47.00918100000000E014CB3701.00605C05BE11.11
 595            0          5495  send
47.00918100000000E014CB3701.00605C05BE12.11
 600           7127           0  forward
47.00918100000000E014CB3701.00605C05BE12.11
 612           1947           1890  data
47.00918100000000E014CB4101.00602F84CA20.11
 616           20260          20467  data
47.00918100000000E014CB4101.00605C328610.11
```

LS1010#2

```
ATM# show lane
LE Config Server ATM0 config table: sbs-elanbase
Admin: up   State: operational
LECS Mastership State: active master
list of global LECS addresses (33 seconds to update):
47.00918100000000E014CB3701.00605C05BE13.00 <----- me
47.00918100000000E014CB3701.006083DA4013.00
47.00918100000000E014CB4101.00605C05BE13.00
47.00918100000000E014CB4101.006083DA4013.00 connected
outgoing call (vcd 3)
ATM Address of this LECS:
47.00918100000000E014CB3701.00605C05BE13.00 (auto)
vcd  rxCnt  txCnt  callingParty
  14      9      9
47.00918100000000E014CB3701.00605C05BE11.0A LES Elan_130
0 active
  15     11     11
47.00918100000000E014CB3701.00605C05BE11.01 LES default
0 active
  16      9      9
47.00918100000000E014CB3701.00605C05BE11.0C LES
Elan_133_6 0 active
  17      9      9
47.00918100000000E014CB3701.00605C05BE11.0D LES Elan_136
0 active
  18      9      9
47.00918100000000E014CB3701.00605C05BE11.0B LES Elan_132
0 active
  19      9      9
47.00918100000000E014CB3701.00605C05BE11.09 LES
Elan_128_140 0 active
  20      9      9
47.00918100000000E014CB3701.00605C05BE11.0E LES Elan_138
0 active
  21      9      9
47.00918100000000E014CB3701.00605C05BE11.02 LES
Elan_13_131 0 active
  22      9      9
47.00918100000000E014CB3701.00605C05BE11.03 LES
Elan_126_23 0 active
```

```

23      9      9
47.00918100000000E014CB3701.00605C05BE11.07 LES Elan_91
0 active
24      9      9
47.00918100000000E014CB3701.00605C05BE11.04 LES Elan_31
0 active
25      9      9
47.00918100000000E014CB3701.00605C05BE11.06 LES Elan_51
0 active
26      9      9
47.00918100000000E014CB3701.00605C05BE11.11 LES Elan_135
0 active
27      9      9
47.00918100000000E014CB3701.00605C05BE11.05 LES Elan_50
0 active
28      9      9
47.00918100000000E014CB3701.00605C05BE11.08 LES Elan_125
0 active
45      8      8
47.00918100000000E014CB4101.006083DA4011.11 LEC
46      8      8
47.00918100000000E014CB4101.006083DA4011.0B LEC
47      8      8
47.00918100000000E014CB4101.006083DA4011.08 LEC
48      8      8
47.00918100000000E014CB4101.006083DA4011.09 LEC
49      8      8
47.00918100000000E014CB4101.006083DA4011.04 LEC
vcd rxCnt txCnt callingParty
50      8      8
47.00918100000000E014CB4101.006083DA4011.0D LEC
51      8      8
47.00918100000000E014CB4101.006083DA4011.03 LEC
52      8      8
47.00918100000000E014CB4101.006083DA4011.07 LEC
53      8      8
47.00918100000000E014CB4101.006083DA4011.0A LEC
54      8      8
47.00918100000000E014CB4101.006083DA4011.02 LEC
55      10     10
47.00918100000000E014CB4101.006083DA4011.01 LEC
56      8      8
47.00918100000000E014CB4101.006083DA4011.0C LEC
57      8      8
47.00918100000000E014CB4101.006083DA4011.0E LEC
58      8      8
47.00918100000000E014CB4101.006083DA4011.06 LEC
457     8      8
47.00918100000000E014CB4101.006083DA4011.05 LEC
cumulative total number of unrecognized packets received
so far: 0
cumulative total number of config requests received so
far: 414
cumulative total number of config failures so far: 4
cause of last failure: no configuration
culprit for the last failure:
47.00918100000000E014CB3701.00605C05BE10.04

LE Server ATM0.1 ELAN name: default Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.01
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 31

```

control distribute: vcd 392, 11 members, 614 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid ST vcd pkts Hardware Addr ATM Address

1	O	259	33	00e0.14cb.3702	
47.009181000000000E014CB3701.000000000000.00					
2P	O	278	31	0060.5c32.8610	
47.009181000000000E014CB4101.00605C328610.01					
3P	O	291	32	0060.83d5.7410	
47.009181000000000E014CB4101.006083D57410.00					
4P	O	292	33	0060.83be.8c10	
47.009181000000000E014CB4101.006083BE8C10.00					
5P	O	296	33	0060.8361.c710	
47.009181000000000E014CB4101.00608361C710.00					
6	O	312	33	00e0.14cb.4102	
47.009181000000000E014CB4101.000000000000.00					
7	O	314	311	0060.2f84.ca20	
47.009181000000000E014CB4101.00602F84CA20.01					
8P	O	317	32	0060.83bf.0810	
47.009181000000000E014CB4101.006083BF0810.00					
9P	O	320	32	0060.09b6.d710	
47.009181000000000E014CB4101.006009B6D710.00					
10P	O	352	32	0060.83da.4010	
47.009181000000000E014CB4101.006083DA4010.01					
11P	O	431	31	0060.5c05.be10	
47.009181000000000E014CB3701.00605C05BE10.01					

LE BUS ATM0.1 ELAN name: default Admin: up State: operational

type: ethernet Max Frame Size: 1516

ATM address: 47.009181000000000E014CB3701.00605C05BE12.01

data forward: vcd 456, 11 members, 1570 packets, 0 unicasts

lecid vcd pkts ATM Address

1	432	66	
47.009181000000000E014CB3701.000000000000.00			
2	437	64	
47.009181000000000E014CB4101.00605C328610.01			
3	521	67	
47.009181000000000E014CB4101.006083D57410.00			
4	520	65	
47.009181000000000E014CB4101.006083BE8C10.00			
5	522	68	
47.009181000000000E014CB4101.00608361C710.00			
6	516	66	
47.009181000000000E014CB4101.000000000000.00			
7	519	917	
47.009181000000000E014CB4101.00602F84CA20.01			
8	518	59	
47.009181000000000E014CB4101.006083BF0810.00			
9	523	66	
47.009181000000000E014CB4101.006009B6D710.00			
10	535	67	
47.009181000000000E014CB4101.006083DA4010.01			
11	572	65	
47.009181000000000E014CB3701.00605C05BE10.01			

LE Client ATM0.1 ELAN name: default Admin: up State: operational

Client ID: 11 LEC up for 1 hour 3 minutes 35 seconds

Join Attempt: 8

HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 1
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.01

VCD	rxFrames	txFrames	Type	ATM Address
VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
452	1	31	direct	
47.00918100000000E014CB3701.00605C05BE11.01				
551	597	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.01				
578	0	65	send	
47.00918100000000E014CB3701.00605C05BE12.01				
584	1496	0	forward	
47.00918100000000E014CB3701.00605C05BE12.01				
603	409	378	data	
47.00918100000000E014CB4101.00602F84CA20.01				

LE Server ATM0.2 ELAN name: Elan_13_131 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.02
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 37
control distribute: vcd 283, 9 members, 1972 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	129	2	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.02					
2P	O	268	699	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.02					
3P	O	271	4	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.02					
4P	O	273	4	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.02					
5P	O	275	4	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.02					
6P	O	289	3	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.02					
7P	O	299	549	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.02					

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
8	O	357	720	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.02					
9P	O	361	3	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.02					

LE BUS ATM0.2 ELAN name: Elan_13_131 Admin: up State:
operational

type: ethernet Max Frame Size:
1516
ATM
address: 47.00918100000000E014CB3701.00605C05BE12.02
data forward: vcd 331, 9 members, 31955 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	309	63	

```

47.00918100000000E014CB3701.00605C05BE10.02
  2 480 19096
47.00918100000000E014CB4101.006009B6D710.02
  3 477 62
47.00918100000000E014CB4101.006083BE8C10.02
  4 476 62
47.00918100000000E014CB4101.006083D57410.02
  5 472 62
47.00918100000000E014CB4101.00605C328610.02
  6 479 62
47.00918100000000E014CB4101.00608361C710.02
  7 475 3103
47.00918100000000E014CB4101.006083DA4010.02
  8 504 9388
47.00918100000000E014CB4101.00602F84CA20.02
  9 517 57
47.00918100000000E014CB4101.006083BF0810.02

```

```

LE Client ATM0.2 ELAN name: Elan_13_131 Admin: up
State: operational
Client ID: 1 LEC up for 1 hour 4 minutes
8 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 2
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.02

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00	185	1	2 direct	
47.00918100000000E014CB3701.00605C05BE11.02	256	1980	0 distribute	
47.00918100000000E014CB3701.00605C05BE11.02	311	0	63 send	
47.00918100000000E014CB3701.00605C05BE12.02	329	31932	0 forward	
47.00918100000000E014CB3701.00605C05BE12.02				

```

LE Server ATM0.3 ELAN name: Elan_126_23 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.03
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 38
control distribute: vcd 347, 9 members, 462 packets

```

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	180	191	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.03	2P	O	223	177 0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.03	3P	O	235	2 0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.03	4P	O	236	2 0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.03	5P	O	238	2 0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.03					

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

lecid	ST	vcd	pkts	Hardware Addr	ATM Address

```

6P O 241      2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.03
7P O 242      2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.03
8P O 288      4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.03
9P O 442     91 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.03

```

```

LE BUS ATM0.3  ELAN name: Elan_126_23  Admin: up  State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.03
data forward: vcd 360, 9 members, 10998 packets, 0
unicasts

```

lecid	vcd	pkts	ATM Address
1	349	1658	
47.00918100000000E014CB4101.00602F84CA20.03			
2	383	4820	
47.00918100000000E014CB4101.006083BE8C10.03			
3	384	57	
47.00918100000000E014CB4101.006083BF0810.03			
4	379	62	
47.00918100000000E014CB4101.00608361C710.03			
5	388	61	
47.00918100000000E014CB4101.00605C328610.03			
6	389	63	
47.00918100000000E014CB4101.006009B6D710.03			
7	401	63	
47.00918100000000E014CB4101.006083D57410.03			
8	509	62	
47.00918100000000E014CB4101.006083DA4010.03			
9	573	4152	
47.00918100000000E014CB3701.00605C05BE10.03			

```

LE Client ATM0.3  ELAN name: Elan_126_23  Admin: up
State: operational
Client ID: 9          LEC up for 1 hour 3 minutes
58 seconds
Join Attempt: 8
HW Address: 0060.5c05.be10  Type: ethernet
s
Max Frame Size:
1516
VLANID: 3
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.03

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
453	1	91	direct	
47.00918100000000E014CB3701.00605C05BE11.03				
552	447	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.03				
579	0	4159	send	
47.00918100000000E014CB3701.00605C05BE12.03				
585	6852	0	forward	
47.00918100000000E014CB3701.00605C05BE12.03				
611	3891	4036	data	
47.00918100000000E014CB4101.00602F84CA20.03				
604	11817	11959	data	
47.00918100000000E014CB4101.006083BE8C10.03				

LE Server ATM0.4 ELAN name: Elan_31 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.04
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 40
control distribute: vcd 282, 9 members, 352 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware	Addr	ATM Address
1P	O	128	2	0060.5c05.be10		47.00918100000000E014CB3701.00605C05BE10.04

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware	Addr	ATM Address
2	O	231	66	0060.2f84.ca20		47.00918100000000E014CB4101.00602F84CA20.04
3P	O	240	2	0060.5c32.8610		47.00918100000000E014CB4101.00605C328610.04
4P	O	244	115	0060.83bf.0810		47.00918100000000E014CB4101.006083BF0810.04
5P	O	248	2	0060.83be.8c10		47.00918100000000E014CB4101.006083BE8C10.04
6P	O	265	2	0060.09b6.d710		47.00918100000000E014CB4101.006009B6D710.04
7P	O	269	3	0060.83d5.7410		47.00918100000000E014CB4101.006083D57410.04
8P	O	284	169	0060.8361.c710		47.00918100000000E014CB4101.00608361C710.04
9P	O	298	3	0060.83da.4010		47.00918100000000E014CB4101.006083DA4010.04

LE BUS ATM0.4 ELAN name: Elan_31 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.04
data forward: vcd 310, 9 members, 13546 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	304	63	47.00918100000000E014CB3701.00605C05BE10.04
2	371	3172	47.00918100000000E014CB4101.00602F84CA20.04
3	404	63	47.00918100000000E014CB4101.00605C328610.04
4	374	2296	47.00918100000000E014CB4101.006083BF0810.04
5	405	63	47.00918100000000E014CB4101.006083BE8C10.04
6	417	63	47.00918100000000E014CB4101.006009B6D710.04
7	419	63	47.00918100000000E014CB4101.006083D57410.04
8	434	7702	47.00918100000000E014CB4101.00608361C710.04
9	471	62	47.00918100000000E014CB4101.006083DA4010.04

LE Client ATM0.4 ELAN name: Elan_31 Admin: up State:
operational

Client ID: 1 LEC up for 1 hour 4 minutes
41 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 4
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.04

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
184	1	2	direct	
47.00918100000000E014CB3701.00605C05BE11.04				
255	352	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.04				
305	0	63	send	
47.00918100000000E014CB3701.00605C05BE12.04				
308	13487	0	forward	
47.00918100000000E014CB3701.00605C05BE12.04				

LE Server ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.05
LECS used:
47.00918100000000E014CB3701.00605C05BE13.00 Øus
connected, vcd
43
control distribute: vcd 348, 9 members, 892 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	195	3	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.05					
2P	O	503	2	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.05					
3P	O	506	332	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.05					
4P	O	507	257	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.05					
5	O	510	300	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.05					
6P	O	512	2	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.05					
7P	O	513	2	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.05					
8P	O	514	2	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.05					
9P	O	515	2	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.05					

LE BUS ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.05
data forward: vcd 400, 9 members, 18869 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	362	63	
47.00918100000000E014CB3701.00605C05BE10.05			
2	568	58	
47.00918100000000E014CB4101.006083BF0810.05			
3	567	9548	
47.00918100000000E014CB4101.00605C328610.05			

```

4 566 968
47.00918100000000E014CB4101.006083DA4010.05
5 564 7981
47.00918100000000E014CB4101.00602F84CA20.05
lecid vcd pkts ATM Address

6 571 63
47.00918100000000E014CB4101.006083BE8C10.05
7 570 63
47.00918100000000E014CB4101.00608361C710.05
8 565 63
47.00918100000000E014CB4101.006009B6D710.05
9 569 63
47.00918100000000E014CB4101.006083D57410.05

LE Client ATM0.5 ELAN name: Elan_50 Admin: up State:
operational
Client ID: 1 LEC up for 1 hour 4 minutes
46 seconds
Join Attempt: 6
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 5
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.05

VCD rxFrames txFrames Type ATM Address
0 0 0 configure
47.00918100000000E014CB3701.00605C05BE13.00
208 1 3 direct
47.00918100000000E014CB3701.00605C05BE11.05
345 896 0 distribute
47.00918100000000E014CB3701.00605C05BE11.05
393 0 63 send
47.00918100000000E014CB3701.00605C05BE12.05
396 18859 0 forward
47.00918100000000E014CB3701.00605C05BE12.05

LE Server ATM0.6 ELAN name: Elan_51 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.06
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 41
VCD rxFrames txFrames Type ATM Address
control distribute: vcd 395, 9 members, 437 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1P O 253 118 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.06
2P O 293 3 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.06
3P O 294 3 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.06
4 O 313 228 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.06
5P O 327 91 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.06
6P O 336 3 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.06
7P O 342 3 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.06
8P O 344 3 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.06

```

```

9P O 358          3 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.06

LE BUS ATM0.6  ELAN name: Elan_51  Admin:
up
State: operational
type: ethernet          Max Frame Size:
1516
ATM address:
47.00918100000000E014CB3701.00605C05BE12.06
data forward: vcd 468, 9 members, 13506 packets, 0
unicasts

lecid  vcd      pkts   ATM Address
  1  464      5695
47.00918100000000E014CB3701.00605C05BE10.06
  2  461         63
47.00918100000000E014CB4101.006083D57410.06
lecid  vcd      pkts   ATM Address
  3  459         63
47.00918100000000E014CB4101.006083BE8C10.06
  4  458      3511
47.00918100000000E014CB4101.00602F84CA20.06
  5  532      3940
47.00918100000000E014CB4101.006083BF0810.06
  6  527         63
47.00918100000000E014CB4101.00608361C710.06
  7  534         63
47.00918100000000E014CB4101.006009B6D710.06
  8  530         63
47.00918100000000E014CB4101.00605C328610.06
  9  537         63
47.00918100000000E014CB4101.006083DA4010.06

LE Client ATM0.6  ELAN name: Elan_51  Admin: up  State:
operational
Client ID: 1          LEC up for 1 hour 4 minutes
50 seconds
Join Attempt: 6
HW Address: 0060.5c05.be10  Type: ethernet  Max Frame
Size: 1516  VLANID: 6
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.06

VCD  rxFrames  txFrames  Type          ATM Address
  0          0          0  configure
47.00918100000000E014CB3701.00605C05BE13.00
 258          2          118  direct
47.00918100000000E014CB3701.00605C05BE11.06
 390          437          0  distribute
47.00918100000000E014CB3701.00605C05BE11.06
 466          0          5696  send
47.00918100000000E014CB3701.00605C05BE12.06
 470          7832          0  forward
47.00918100000000E014CB3701.00605C05BE12.06
 563  1045489  1044602  data
47.00918100000000E014CB4101.00602F84CA20.06
 555    41925    41525  data
47.00918100000000E014CB4101.006083BF0810.06
VCD  rxFrames  txFrames  Type          ATM Address

LE Server ATM0.7  ELAN name: Elan_91  Admin: up  State:
operational
type: ethernet          Max Frame Size: 1516

```

ATM address: 47.00918100000000E014CB3701.00605C05BE11.07
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 39
control distribute: vcd 354, 9 members, 128 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	220	62	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.07					
2P	O	237	2	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.07					
3P	O	239	61	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.07					
4P	O	245	3	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.07					
5P	O	246	2	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.07					
6P	O	249	2	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.07					
7P	O	261	3	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.07					
8P	O	297	3	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.07					
9P	O	483	2	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.07					

LE BUS ATM0.7 ELAN name: Elan_91 Admin: up State:
operational

type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.07
data forward: vcd 399, 9 members, 25789 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	365	1373	
47.00918100000000E014CB4101.00602F84CA20.07			
2	369	63	
47.00918100000000E014CB4101.00608361C710.07			
3	377	23980	
47.00918100000000E014CB4101.006083D57410.07			
4	409	62	
47.00918100000000E014CB4101.00605C328610.07			
5	410	64	
47.00918100000000E014CB4101.006009B6D710.07			
6	413	63	
47.00918100000000E014CB4101.006083BE8C10.07			
7	411	58	
47.00918100000000E014CB4101.006083BF0810.07			
8	462	63	
47.00918100000000E014CB4101.006083DA4010.07			
9	577	63	
47.00918100000000E014CB3701.00605C05BE10.07			

LE Client ATM0.7 ELAN name: Elan_91 Admin: up
State:

operational
Client ID: 9 LEC up for 1 hour 4
minutes 51 seconds

Join

Attempt: 7

HW Address: 0060.5c05.be10 Type: ethernet Max

Frame Size: 1516 VLANID: 7

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.07


```

VCD  rxFrames  txFrames  Type          ATM Address
  0           0           0  configure
47.00918100000000E014CB3701.00605C05BE13.00
  491          1           2  direct
47.00918100000000E014CB3701.00605C05BE11.07
  558         115           0  distribute
47.00918100000000E014CB3701.00605C05BE11.07
VCD  rxFrames  txFrames  Type          ATM Address
  583          0           63  send
47.00918100000000E014CB3701.00605C05BE12.07
  593        25689           0  forward
47.00918100000000E014CB3701.00605C05BE12.07

```

```

LE Server ATM0.8  ELAN name: Elan_125  Admin: up  State:
operational
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.08
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 44
control distribute: vcd 330, 9 members, 182 packets

```

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

```

lecid ST vcd      pkts Hardware Addr  ATM Address
  1  O  178         90 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.08
  2P O  179         3 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.08
  3P O  217         2 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.08
  4P O  226         2 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.08
  5P O  228         2 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.08
  6P O  232         2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.08
  7P O  276         4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.08
  8P O  467         2 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.08
  9P O  598         87 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.08

```

```

LE BUS ATM0.8  ELAN name: Elan_125  Admin: up  State:
operational
type: ethernet          Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.08
data forward: vcd 355, 9 members, 3248 packets, 0
unicasts

```

```

lecid vcd      pkts  ATM Address
  1  341        1823
47.00918100000000E014CB4101.00602F84CA20.08
  2  351         58
47.00918100000000E014CB4101.006083BF0810.08
  3  382         64
47.00918100000000E014CB4101.006083BE8C10.08
  4  372         63
47.00918100000000E014CB4101.00608361C710.08
  5  387         62
47.00918100000000E014CB4101.00605C328610.08
  6  375         64
47.00918100000000E014CB4101.006009B6D710.08

```

```
7 474 63
47.00918100000000E014CB4101.006083DA4010.08
8 574 63
47.00918100000000E014CB3701.00605C05BE10.08
9 605 988
47.00918100000000E014CB4101.006083D57410.08
```

```
LE Client ATM0.8 ELAN name: Elan_125 Admin: up State:
operational
Client ID: 8 LEC up for 1 hour 5 minutes
2 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 8
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.08
```

```
VCD rxFrames txFrames Type ATM Address
0 0 0 configure
47.00918100000000E014CB3701.00605C05BE13.00
VCD rxFrames txFrames Type ATM Address
469 1 2 direct
47.00918100000000E014CB3701.00605C05BE11.08
553 174 0 distribute
47.00918100000000E014CB3701.00605C05BE11.08
580 0 63 send
47.00918100000000E014CB3701.00605C05BE12.08
590 3176 0 forward
47.00918100000000E014CB3701.00605C05BE12.08
```

```
LE Server ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.09
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd
35
control
distribute: vcd 353, 9 members, 400 packets
```

```
proxy/ (ST: Init, Conn,
Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1 0 215 202 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.09
2P 0 222 2 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.09
3P 0 225 190 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.09
4P 0 229 2 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.09
5P 0 230 2 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.09
6P 0 233 2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.09
7P 0 247 2 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.09
8P 0 286 3 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.09
9P 0 481 7 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.09
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
```

LE BUS ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.09
data forward: vcd 397, 9 members, 7168 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	363	1742	
47.00918100000000E014CB4101.00602F84CA20.09			
2	368	58	
47.00918100000000E014CB4101.006083BF0810.09			
3	367	4984	
47.00918100000000E014CB4101.00608361C710.09			
4	385	63	
47.00918100000000E014CB4101.00605C328610.09			
5	364	64	
47.00918100000000E014CB4101.006009B6D710.09			
6	376	64	
47.00918100000000E014CB4101.006083D57410.09			
7	412	64	
47.00918100000000E014CB4101.006083BE8C10.09			
8	433	63	
47.00918100000000E014CB4101.006083DA4010.09			
9	575	66	
47.00918100000000E014CB3701.00605C05BE10.09			

LE Client ATM0.9 ELAN name: Elan_128_140 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 5 minutes
13 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 9
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.09

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
489	1	7	direct	
47.00918100000000E014CB3701.00605C05BE11.09				
556	383	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.09				
581	0	66	send	
47.00918100000000E014CB3701.00605C05BE12.09				
591	7074	0	forward	
47.00918100000000E014CB3701.00605C05BE12.09				

LE Server ATM0.10 ELAN name: Elan_130 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0A
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 30
control distribute: vcd 394, 9 members, 117 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd pkts Hardware Addr ATM Address
1P O 264 3 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0A
2P O 272 3 0060.83be.8c10

```

47.00918100000000E014CB4101.006083BE8C10.0A
 3P O 274      3 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0A
 4P O 277      49 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0A
 5P O 285      3 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0A
 6P O 290      4 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0A
 7P O 303      4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0A
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address

 8 O 356      63 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0A
 9P O
482      2
0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0A

LE BUS ATM0.10  ELAN Øùs
name: Elan_130  Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0A
data forward: vcd 460, 9 members, 6649 packets, 0
unicasts

lecid  vcd      pkts  ATM Address
 1  436      64
47.00918100000000E014CB4101.00608361C710.0A
 2  441      64
47.00918100000000E014CB4101.006083BE8C10.0A
 3  435      64
47.00918100000000E014CB4101.006083D57410.0A
 4  438      2425
47.00918100000000E014CB4101.00605C328610.0A
 5  439      59
47.00918100000000E014CB4101.006083BF0810.0A
 6  511      64
47.00918100000000E014CB4101.006009B6D710.0A
 7  508      64
47.00918100000000E014CB4101.006083DA4010.0A
 8  505      3782
47.00918100000000E014CB4101.00602F84CA20.0A
 9  576      63
47.00918100000000E014CB3701.00605C05BE10.0A

LE Client ATM0.10  ELAN name: Elan_130  Admin: up
State: operational
Client ID: 9      LEC up for 1 hour 5 minutes
23 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10  Type: ethernet  Max
Frame Size: 1516  VLANID: 10
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0A

VCD  rxFrames  txFrames  Type      ATM Address
 0      0      0  configure
47.00918100000000E014CB3701.00605C05BE13.00
 490      1      2  direct
47.00918100000000E014CB3701.00605C05BE11.0A

```

```

557      107      0  distribute
47.00918100000000E014CB3701.00605C05BE11.0A
582      0      63  send
47.00918100000000E014CB3701.00605C05BE12.0A
592     6536      0  forward
47.00918100000000E014CB3701.00605C05BE12.0A

LE Server ATM0.11  ELAN name: Elan_132  Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0B
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 34
control distribute: vcd 307, 9 members, 1661 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
  1  O  177      835 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0B
 2P  O  216      349 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0B
 3P  O  218         2 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0B
 4P  O  219         2 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0B
 5P  O  224         2 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.0B
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address

 6P  O  254      212 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0B
 7P  O  266         4 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0B
 8P  O  322      268 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0B
 9P  O  335         4 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0B

LE BUS ATM0.11  ELAN name: Elan_132  Admin: up  State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0B
data forward: vcd 346, 9 members, 24322 packets, 0
unicasts

lecid  vcd      pkts  ATM Address
  1  318      6650
47.00918100000000E014CB4101.00602F84CA20.0B
  2  386      2925
47.00918100000000E014CB4101.00605C328610.0B
  3  373         64
47.00918100000000E014CB4101.006083D57410.0B
  4  370         58
47.00918100000000E014CB4101.006083BF0810.0B
  5  380         64
47.00918100000000E014CB4101.006083BE8C10.0B
  6  406      2709
47.00918100000000E014CB3701.00605C05BE10.0B
  7  463         64
47.00918100000000E014CB4101.006083DA4010.0B
  8  478     11724

```

```

47.00918100000000E014CB4101.00608361C710.0B
  9 540      64
47.00918100000000E014CB4101.006009B6D710.0B

LE Client ATM0.11 ELAN name:
Elan_132 Admin: up  òs
State: operational
Client ID: 6          LEC up for 1 hour 5 minutes
46 seconds
Join Attempt: Øùs
6
HW Address:
0060.5c05.be10  Type: ethernet      Max Frame Size:
1516  VLANID: 11
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0B

```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
279	1	212	direct	
47.00918100000000E014CB3701.00605C05BE11.0B				
391	1656	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.0B				
414	0	2710	send	
47.00918100000000E014CB3701.00605C05BE12.0B				
429	21619	0	forward	
47.00918100000000E014CB3701.00605C05BE12.0B				
554	4905	4791	data	
47.00918100000000E014CB4101.00602F84CA20.0B				
614	4095	4683	data	
47.00918100000000E014CB4101.00608361C710.0B				

```

LE Server ATM0.12 ELAN name: Elan_133_6 Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0C
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 32
control distribute: vcd 430, 9 members, 2587 packets

```

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1P	O	295	4	0060.5c32.8610	

```

47.00918100000000E014CB4101.00605C328610.0C

```

```

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)

```

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
2P	O	301	4	0060.8361.c710	

```

47.00918100000000E014CB4101.00608361C710.0C

```

3P	O	316	2285	0060.2f84.ca20	
----	---	-----	------	----------------	--

```

47.00918100000000E014CB4101.00602F84CA20.0C

```

4P	O	326	3	0060.83bf.0810	
----	---	-----	---	----------------	--

```

47.00918100000000E014CB4101.006083BF0810.0C

```

5P	O	334	3	0060.83d5.7410	
----	---	-----	---	----------------	--

```

47.00918100000000E014CB4101.006083D57410.0C

```

6P	O	339	3	0060.83be.8c10	
----	---	-----	---	----------------	--

```

47.00918100000000E014CB4101.006083BE8C10.0C

```

7P	O	340	159	0060.09b6.d710	
----	---	-----	-----	----------------	--

```

47.00918100000000E014CB4101.006009B6D710.0C

```

8P	O	343	3	0060.83da.4010	
----	---	-----	---	----------------	--

```

47.00918100000000E014CB4101.006083DA4010.0C

```

9P	O	486	144	0060.5c05.be10	
----	---	-----	-----	----------------	--

47.00918100000000E014CB3701.00605C05BE10.0C

LE BUS ATM0.12 ELAN name: Elan_133_6 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0C
data forward: vcd 538, 9 members, 37804 packets, 0
unicasts

lecid	vcd	pkts	ATM Address
1	529	64	
47.00918100000000E014CB4101.00605C328610.0C			
2	528	64	
47.00918100000000E014CB4101.00608361C710.0C			
3	524	26842	
47.00918100000000E014CB4101.00602F84CA20.0C			
4	531	59	
47.00918100000000E014CB4101.006083BF0810.0C			
5	525	64	
47.00918100000000E014CB4101.006083D57410.0C			
6	526	64	
47.00918100000000E014CB4101.006083BE8C10.0C			
7	533	1714	
47.00918100000000E014CB4101.006009B6D710.0C			
lecid	vcd	pkts	ATM Address
8	536	64	
47.00918100000000E014CB4101.006083DA4010.0C			
9	588	8874	
47.00918100000000E014CB3701.00605C05BE10.0C			

LE Client ATM0.12 ELAN name: Elan_133_6 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 5 minutes
44 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 12
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0C

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
501	1	144	direct	
47.00918100000000E014CB3701.00605C05BE11.0C				
561	2578	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.0C				
596	0	8874	send	
47.00918100000000E014CB3701.00605C05BE12.0C				
601	28949	0	forward	
47.00918100000000E014CB3701.00605C05BE12.0C				
608	124569	117958	data	
47.00918100000000E014CB4101.00602F84CA20.0C				

LE Server ATM0.13 ELAN name:
Elan_136 Admin: up State: operational
type:
ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0D
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 33
control distribute: vcd 359, 9 members, 490 packets
VCD rxFrames txFrames Type ATM Address

proxy/ (ST: Init, Conn, Waiting, Adding, Joined, Operational, Reject, Term)

lecid	ST	vcd	pkts	Hardware Addr	ATM Address
1	O	234	148	0060.2f84.ca20	
47.00918100000000E014CB4101.00602F84CA20.0D					
2P	O	243	3	0060.83d5.7410	
47.00918100000000E014CB4101.006083D57410.0D					
3P	O	251	3	0060.5c32.8610	
47.00918100000000E014CB4101.00605C328610.0D					
4P	O	262	2	0060.83bf.0810	
47.00918100000000E014CB4101.006083BF0810.0D					
5P	O	263	3	0060.8361.c710	
47.00918100000000E014CB4101.00608361C710.0D					
6P	O	267	3	0060.09b6.d710	
47.00918100000000E014CB4101.006009B6D710.0D					
7P	O	270	214	0060.83be.8c10	
47.00918100000000E014CB4101.006083BE8C10.0D					
8P	O	300	3	0060.83da.4010	
47.00918100000000E014CB4101.006083DA4010.0D					
9P	O	484	123	0060.5c05.be10	
47.00918100000000E014CB3701.00605C05BE10.0D					

LE BUS ATM0.13 ELAN name:

Elan_136 Admin: up State: operational

type:

ethernet Max Frame Size: 1516

ATM address: 47.00918100000000E014CB3701.00605C05BE12.0D

data forward: vcd 398, 9 members, 11401 packets, 0

unicasts

lecid	vcd	pkts	ATM Address
1	366	1852	
47.00918100000000E014CB4101.00602F84CA20.0D			
2	420	64	
47.00918100000000E014CB4101.006083D57410.0D			
3	421	64	
47.00918100000000E014CB4101.00605C328610.0D			

lecid	vcd	pkts	ATM Address
4	416	59	
47.00918100000000E014CB4101.006083BF0810.0D			
5	415	64	
47.00918100000000E014CB4101.00608361C710.0D			
6	418	65	
47.00918100000000E014CB4101.006009B6D710.0D			
7	422	3891	
47.00918100000000E014CB4101.006083BE8C10.0D			
8	473	64	
47.00918100000000E014CB4101.006083DA4010.0D			
9	586	5278	
47.00918100000000E014CB3701.00605C05BE10.0D			

LE Client ATM0.13 ELAN name: Elan_136 Admin: up

State: operational

Client ID: 9 LEC up for 1 hour 5 minutes

55 seconds

Join Attempt: 7

HW Address: 0060.5c05.be10 Type: ethernet Max

Frame Size: 1516 VLANID: 13

ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0D

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				


```

492      1      123  direct
47.00918100000000E014CB3701.00605C05BE11.0D
559      475      0  distribute
47.00918100000000E014CB3701.00605C05BE11.0D
594      0      5278  send
47.00918100000000E014CB3701.00605C05BE12.0D
599      6100      0  forward
47.00918100000000E014CB3701.00605C05BE12.0D
613      34079      33299  data
47.00918100000000E014CB4101.00602F84CA20.0D
606      21094      21353  data
47.00918100000000E014CB4101.006083BE8C10.0D

VCD  rxFrames  txFrames  Type      ATM Address
LE Server ATM0.14  ELAN name: Elan_138  Admin: up
State: operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.0E
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 36
control distribute: vcd 465, 9 members, 2808 packets

proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
lecid ST vcd      pkts Hardware Addr  ATM Address
  1  O  315      1747 0060.2f84.ca20
47.00918100000000E014CB4101.00602F84CA20.0E
  2P O  319      4 0060.83d5.7410
47.00918100000000E014CB4101.006083D57410.0E
  3P O  321      7 0060.83da.4010
47.00918100000000E014CB4101.006083DA4010.0E
  4P O      s
325      %
4 0060.83bf.0810
47.00918100000000E014CB4101.006083BF0810.0E
  5P O  332      4 0060.5c32.8610
47.00918100000000E014CB4101.00605C328610.0E
  6P O  333      s
4 0060.8361.c710
47.00918100000000E014CB4101.00608361C710.0E
  7P O  337      763 0060.09b6.d710
47.00918100000000E014CB4101.006009B6D710.0E
  8P O  338      260 0060.83be.8c10
47.00918100000000E014CB4101.006083BE8C10.0E
  9P O  487      32 0060.5c05.be10
47.00918100000000E014CB3701.00605C05BE10.0E

LE BUS ATM0.14  ELAN name: Elan_138  Admin: up  State:
operational
type: ethernet      Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.0E
data forward: vcd 548, 9 members, 48900 packets, 0
unicasts

lecid vcd      pkts  ATM Address
  1  539      37218
47.00918100000000E014CB4101.00602F84CA20.0E
  2  542      65
47.00918100000000E014CB4101.006083D57410.0E
  3  544      233
47.00918100000000E014CB4101.006083DA4010.0E
  4  546      60
47.00918100000000E014CB4101.006083BF0810.0E
  5  543      64

```

```
47.00918100000000E014CB4101.00605C328610.0E
 6 545 64
47.00918100000000E014CB4101.00608361C710.0E
 7 547 7981
47.00918100000000E014CB4101.006009B6D710.0E
 8 541 3119
47.00918100000000E014CB4101.006083BE8C10.0E
 9 589 104
47.00918100000000E014CB3701.00605C05BE10.0E
```

```
LE Client ATM0.14 ELAN name: Elan_138 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 6 minutes
5 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 14
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.0E
```

VCD	rxFrames	txFrames	Type	ATM Address
0	0	0	configure	
47.00918100000000E014CB3701.00605C05BE13.00				
502	1	32	direct	
47.00918100000000E014CB3701.00605C05BE11.0E				
562	2792	0	distribute	
47.00918100000000E014CB3701.00605C05BE11.0E				
597	0	104	send	
47.00918100000000E014CB3701.00605C05BE12.0E				
VCD	rxFrames	txFrames	Type	ATM Address
602	48789	0	forward	
47.00918100000000E014CB3701.00605C05BE12.0E				
609	107	108	data	
47.00918100000000E014CB4101.00602F84CA20.0E				

```
LE Server ATM0.17 ELAN name: Elan_135 Admin: up
State: operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE11.11
LECS used: 47.00918100000000E014CB3701.00605C05BE13.00
connected, vcd 42
control distribute: vcd 257, 9 members, 552 packets
```

```
proxy/ (ST: Init, Conn, Waiting, Adding, Joined,
Operational, Reject, Term)
```

lecid	ST	vcd	pkts	Hardware	Addr	ATM Address
1	O	132	175	0060.2f84.ca20		
47.00918100000000E014CB4101.00602F84CA20.11						
2P	O	136	3	0060.83bf.0810		
47.00918100000000E014CB4101.006083BF0810.11						
3P	O	181	222	0060.5c32.8610		
47.00918100000000E014CB4101.00605C328610.11						
4P	O	214	3	0060.83d5.7410		
47.00918100000000E014CB4101.006083D57410.11						
5P	O	221	2	0060.83be.8c10		
47.00918100000000E014CB4101.006083BE8C10.11						
6P	O	260	3	0060.83da.4010		
47.00918100000000E014CB4101.006083DA4010.11						
7P	O	323	4	0060.8361.c710		
47.00918100000000E014CB4101.00608361C710.11						
8P	O	324	4	0060.09b6.d710		
47.00918100000000E014CB4101.006009B6D710.11						
9P	O	485	151	0060.5c05.be10		
47.00918100000000E014CB3701.00605C05BE10.11						

```

LE BUS ATM0.17 ELAN name: Elan_135 Admin: up State:
operational
type: ethernet Max Frame Size: 1516
ATM address: 47.00918100000000E014CB3701.00605C05BE12.11
data forward: vcd 306, 9 members, 12578 packets, 0
unicasts

lecid vcd pkts ATM Address
  1 287 1877
47.00918100000000E014CB4101.00602F84CA20.11
  2 328 59
47.00918100000000E014CB4101.006083BF0810.11
  3 350 4857
47.00918100000000E014CB4101.00605C328610.11
  4 378 65
47.00918100000000E014CB4101.006083D57410.11
  5 381 65
47.00918100000000E014CB4101.006083BE8C10.11
  6 440 64
47.00918100000000E014CB4101.006083DA4010.11
  7 549 s
65
47.00918100000000E014CB4101.00608361C710.11
  8 550 65
47.00918100000000E014CB4101.006009B6D710.11
  9 587 5461
47.00918100000000E014CB3701.00605C05BE10.11

LE Client ATM0.17 ELAN name: Elan_135 Admin: up
State: operational
Client ID: 9 LEC up for 1 hour 6 minutes
15 seconds
Join Attempt: 7
HW Address: 0060.5c05.be10 Type: ethernet Max
Frame Size: 1516 VLANID: 17
ATM Address: 47.00918100000000E014CB3701.00605C05BE10.11

VCD rxFrames txFrames Type ATM Address
  0 0 0 configure
47.00918100000000E014CB3701.00605C05BE13.00
VCD rxFrames txFrames Type ATM Address
  500 1 151 direct
47.00918100000000E014CB3701.00605C05BE11.11
  560 540 0 distribute
47.00918100000000E014CB3701.00605C05BE11.11
  595 0 5495 send
47.00918100000000E014CB3701.00605C05BE12.11
  600 7127 0 forward
47.00918100000000E014CB3701.00605C05BE12.11
  612 1947 1890 data
47.00918100000000E014CB4101.00602F84CA20.11
  616 20260 20467 data
47.00918100000000E014CB4101.00605C328610.11

```

確認

このセクションでは、設定が正常に動作しているかどうかを確認する際に役立つ情報を提供しています。

特定の **show** コマンドは、[Output Interpreter Tool](#) ([登録ユーザ専用](#)) によってサポートされています。このツールを使用すると、**show** コマンド出力の分析を表示できます。

- [show lane client](#)
- [show lane server](#)
- [show lane database](#)
- [show lane config](#)

トラブルシューティング

現在のところ、この設定に関する特定のトラブルシューティング情報はありません。

関連情報

- [ATM LANE Fast Simple Server Redundancy Protocol](#)
- [LANE の推奨設計](#)
- [LANE テクノロジーに関するサポート](#)
- [ATM テクノロジーに関するサポート](#)
- [テクニカル サポートとドキュメント – Cisco Systems](#)