

E911 - Three Sites Using Single PBX

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Overview - Three Sites Using Single PBX

This method of E911/ESA processing uses the TNs ERL to determine what Route List (and trunks) should process the call. Example: If you are at 20th Street (Remote Site), your ERL of "6" selects Route List 96, which contains Trunk Route 96, which will contain a trunk that is related to the 20th Street physical address.

LD117 ERLs, Route Lists and Trunk Routes

SITE DESCRIPTION	1032 S. 16TH ST. MAIN SITE	2906 S. 20TH ST.	1337 S. 16TH ST.
TN/LD117 ERL	2	6	7
911 RLI	92	96	97
911 RLI ENTR 0 ROUT	12	96	97

>LD 24
ACC000
MEM AVAIL: (U/P): 98874065 USED U P: 5257072 138684 TOT: 104269821
DISK SPACE NEEDED: 219 KBYTES
REQ PRT

TYPE ESA

CUST 0

CUST 0

ENTR 0
 ESDN 911
 RLI 92
 DDGT 911
 MISDIAL_PREVENTION YES
 MISDIAL_DELAY 2
 ALOW_LASTDIG_REPEAT YES
DFCL 4143853340
OSDN
VOLO_COUNT 0

REQ END

>LD 117
OAM000

=> **PRT ERL**

ERL	State	Site Name	Location Desc	RT#	RLI	AC	Prepend Digits	Static ELIN	OSDN
2	ENL	1032 S. 16TH ST.	MAIN SITE		92				
6	ENL	1337 S. 16TH ST.			96				
7	ENL	2906 S. 20TH ST.			97				

Total number of ERLs = 3

=> ***
>

Default CLID

ENTRY 0
HNTN 414
ESA_HLCL 6721353
ESA_INHN NO
ESA_APDN NO
HLCL 6721353
DIDN NO
HLOC
LSC
CLASS_FMT DN

Example TN With 20th St. ERL Assigned

DES 20TH
TN 032 0 10 15 VIRTUAL
TYPE 3904
CDEN 8D
CTYP XDLC
CUST 0
ERL 6
FDN 7225
TGAR 1
LDN NO
NCOS 5
SGRP 0
RNPG 0
SCI 0
SSU
LNRS 16
XLST
SCPW
CLS UNR FBD WTA LPR MTD FNA HTA TDD HFD GRLD CRPD STSD
<extras snipped>

RCO 0
HUNT 7225
LHK 4
LPK 0
PLEV 02
DANI NO
AST
IAPG 0
AACS NO
ITNA NO
DGRP
MLWU_LANG 0
MLNG ENG
DNDR 0
KEY 00 SCR 7229 0 MARP
<extras snipped>

TRUNKS FOR 911 at Remote Sites

TYPE TLST

TKTP COT

ROUT 97

DES 1337BLDG911COT

TN 008 0 04 01 MBER 1 911COT

TN 008 0 04 02 MBER 2 911COT

TN 008 1 02 01 MBER 3 911COT

TN 008 1 02 02 MBER 4 911COT

TYPE TLST

TKTP COT

ROUT 96

DES 20THST911COT

TN 016 1 01 00 MBER 1 911COT

TN 016 1 01 01 MBER 2 911COT

TN 016 1 01 02 MBER 3 911COT

TN 016 1 01 03 MBER 4 911COT

REQ:

RLIs for 911

RLI 91 For 9,911 calls

ENTR 0
LTER YES
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
FRL 0
DMI 9
FCI 0
FSNI 0
SBOC NRR
IDBB DBD
IOHQ NO

ISET 0
NALT 5
MFRL 0
OVLL 0

RLI 92 FOR 1032 S. 16TH ST.

ENTR 0
LTER NO
ROUT 12
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
CNV NO
EXP NO
FRL 0
DMI 0
FCI 0
FSNI 0
SBOC NRR
IDBB DBD
IOHQ NO
OHQ NO
CBQ NO

ENTR 1
LTER NO
ROUT 11
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
CNV NO
EXP NO

FRL 0
DMI 0
FCI 0
FSNI 0
SBOC NRR
IDBB DBD
IOHQ NO
OHQ NO
CBQ NO

ENTR 2
LTER NO
ROUT 2
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
CNV NO
EXP NO
FRL 0
DMI 0
FCI 0
FSNI 0
SBOC NRR
IDBB DBD
IOHQ NO
OHQ NO
CBQ NO

ISET 0
NALT 5
MFRL 0
OVLL 0

RLI 96 FOR 1337 S. 16TH ST.

ENTR 0
LTER NO
ROUT 96
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
CNV NO
EXP NO
FRL 0
DMI 0
FCI 0
FSNI 0

SBOC NRR
IDBB DBD
IOHQ NO
OHQ NO
CBQ NO

ENTR 1
LTER NO
ROUT 12
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
CNV NO
EXP NO
FRL 0
DMI 0
FCI 0
FSNI 0
SBOC NRR
IDBB DBD
IOHQ NO
OHQ NO
CBQ NO

ISET 0
NALT 5
MFRL 0
OVLL 0

RLI 97 FOR 2906 S. 20TH ST.

ENTR 0
LTER NO
ROUT 97
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
CNV NO
EXP NO
FRL 0
DMI 0
FCI 0
FSNI 0
SBOC NRR
IDBB DBD
IOHQ NO

OHQ NO
CBQ NO

ENTR 1
LTER NO
ROUT 12
TOD 0 ON 1 ON 2 ON 3 ON
4 ON 5 ON 6 ON 7 ON
VNS NO
CNV NO
EXP NO
FRL 0
DMI 0
FCI 0
FSNI 0
SBOC NRR
IDBB DBD
IOHQ NO
OHQ NO
CBQ NO

ISET 0
NALT 5
MFRL 0
OVLL 0