

BellSouth Interconnection Services

675 West Peachtree Street Atlanta, Georgia 30375

Carrier Notification SN91084169

Date: July 21, 2004

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook

(LOH) Version 16.0a for Telecommunications Industry Forum 9 (TCIF 9) Release 16.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version **16.0a** for TCIF 9 Release 16.0.

| CCP Number | Description Of The Change |
|---------------|---|
| 1946 | Removed BI2, BAN2 and HTQTY where applicable. |
| 1947 | Modifications to Data Dictionary CHAN/PAIR, CABLE ID, CFA and REQTYP F R/C/O tables. |
| 1948 | Changes are as follows: For REQTYP A products please change all NCON references in ELMS 6 to NCON (m) and make the field optional. FOR TCIF 9 remove NCON from any REQTYP A tables. |
| 1949 | Modified VE note on PROJECT field to (this note is for BOTH maps) Note 1: For REQTYP B, when the JR field and/or NIDR is populated with Y, if this field is populated the entry in this field must be 15 alpha/numerics. Modified Ported Number field on NP for ELMS 6 only. |
| 1950 | Modified business rule as follows: From: Note 4: When the first character of the TOS is 2, the ACT is V with LNA of G and the telephone number being converted or migrated is not the only working line at the service address and the service address has at least one other residential line working, ADL must be populated in this field. To: Note # When the first character of the TOS is 2, with LNA of G or LNA of N and the telephone number being added, converted or migrated is not the only working line at the service address, ADL must be populated in this field. |

Please refer to the attachment for specific details of the changes listed above.

These changes will be reflected in the next update of the TCIF 9 Release 16.0/LOH Version **16.0b**, scheduled to be posted July 26, 2004.

A summary of all changes within this document will be listed in the **Summary of Changes** Section.

This update can be found on the BellSouth Interconnection Services Web site in the Customer Guides Section at:

http://www.interconnection.bellsouth.com/guides/html/leo.html

Please contact your BellSouth local support manager with any questions.

Sincerely,

ORIGINAL SIGNED BY JERRY HENDRIX

Jerry Hendrix – Assistant Vice President BellSouth Interconnection Services

Attachment



CCP 1946 Attachment Listed Below

RCO Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields will be ignored. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Optional fields marked with an asterisk (*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (M).
- Fields used only for electronic orders are followed by (E).
- For fields marked with a DOUBLE asterisk (**) please refer to the field in the Data Dictionary for additional clarification.

See the Data Dictionary Section for additional information on each field.

ACT Tables: Reqtyp M, 2-wire DID UNE Combination

| AC' | T = | C. | LSR | , |
|-----|------------|----|-----|---|
| AU. | | U | LDI | |

| Req | uired |
|-----|-------|
| | |

| ACT (M) | ATN (M) | BAN1 (M) |
|------------|------------------|--------------------|
| CC (M) | CCNA (M) | D/TSENT (M) |
| DDD (M) | IMPCON (M) | IMPCON-TEL NO. (M) |
| INIT (M) | INIT-FAX NO. (M) | INIT-TEL NO. (M) |
| LSO (M) | $PG_OF_(M)$ | PON (M) |
| REQTYP (M) | SC (M) | TOS (M) |

Conditional

| ALT-IMPCON-TEL NO. (M) | BAN2 (M) | BI1 (M) |
|------------------------|------------|-------------|
| BI2 (M) | CUST (M) | DATED (M) |
| DFDT (M) | LOCQTY (M) | PROJECT (M) |
| | | |

SUP(M) VER(M)

Optional ALBR (M)

VTA (M)

| Tibbit (III) | 1121 1111 (111) | 1111 111112 222 (111) |
|--------------|-----------------|-----------------------|
| CHC* (M) | EXP (M) | LST (M) |
| REMARKS (M) | RPON (M) | SCA (M) |
| | | |

ALT-IMPCON* (M)

APPTIME-DDD (M)

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ACT = C: EU

Required

ATN (M) EU-NAME (M) LOCNUM (M)

 $PG_OF_(M)$ PON (M)

Conditional

DQTY (M) EAN (M) EATN (M)

 $EU\text{-}BLDG\left(M\right) \hspace{1cm} EU\text{-}CITY\left(M\right) \hspace{1cm} EU\text{-}FLOOR\left(M\right)$

 $EU\text{-ROOM}\left(M\right) \hspace{1cm} EU\text{-STATE}\left(M\right) \hspace{1cm} EU\text{-ZIP CODE}\left(M\right)$

LOCACT (M) SADLO (M) SANO (M)
SASD (M) SASF (M) SASN (M)
SASS (M) SATH (M) VER (M)

Optional

LCON-NAME (M) LCON-TEL NO. (M) LOCNUM (M)

REMARKS (M)

ACT = D: LSR

Required

ACT(M) ATN(M) BAN1(M)

CC(M) CCNA(M) D/TSENT(M)

DDD (M) INIT (M) INIT-FAX NO. (M)

INIT-TEL NO. (M) $PG_OF_(M)$ PON(M) REQTYP (M) SC(M) TOS(M)

Conditional

ALT-IMPCON-TEL NO. (M) BAN2 (M) BI1 (M)

BI2 (M) CUST (M)

DFDT (M) IMPCON-TEL NO. (M) LOCQTY (M)

LSO (M) PROJECT (M) SUP (M)

VER (M)





Optional

ALBR (M) ALT-IMPCON* (M) APPTIME-DDD (M)

CHC*(M) EXP(M) IMPCON*(M)

LST (M) REMARKS (M) RPON (M)

VTA (M)

ACT = D: EU

Required

 $ATN (M) EU-NAME (M) PG_OF_(M)$

PON (M)

Conditional

DQTY (M) EU-BLDG (M) EU-FLOOR (M)

EU-ROOM (M) SADLO (M) SANO (M)
SASD (M) SASF (M) SASS (M)

SATH(M) VER(M)

Optional

LCON-NAME (M) LCON-TEL NO. (M) REMARKS (M)

SASN (M)

ACT=N: LSR

Required

ACT (M) ATN (M) BAN1 (M)

CC (M) CCNA (M) D/TSENT (M)

DDD (M) IMPCON (M) IMPCON-TEL NO. (M)

INIT (M) INIT-FAX NO. (M) INIT-TEL NO. (M)

 $\begin{array}{ccc} LSO\left(M\right) & PG_OF_\left(M\right) & PON\left(M\right) \\ REQTYP\left(M\right) & SC\left(M\right) & TOS\left(M\right) \end{array}$





| | 11.41 |
|----|-----------|
| | nditional |
| CU | nannona |

ALT-IMPCON-TEL NO. (M) BAN2 (M) BI1 (M)

BI2 (M) CIC (M) CUST (M)

DFDT (M) LOCQTY (M) PROJECT (M)

SUP (M) VER (M)

Optional

 $ALBR\left(M\right) \hspace{1cm} ALT\text{-}IMPCON^{*}\left(M\right) \hspace{1cm} APPTIME\text{-}DDD\left(M\right)$

 $CHC^*(M)$ EXP(M) LST(M) REMARKS(M) RPON(M) SCA(M)

VTA (M)

ACT= *N*: *EU*

Required

ATN (M) EU-CITY (M) EU-NAME (M) EU-STATE (M) EU-ZIP CODE (M) PG_OF_(M)

PON (M) SASN (M)

Conditional

EU-BLDG (M) EU-FLOOR (M) EU-ROOM (M)

SADLO (M) SASD (M) SASD (M) SAST (M) SAST (M)

VER (M)

Optional

LCON-NAME (M) LCON-TEL NO. (M) REMARKS (M)



| 4 | C^{7} | <u>r=</u> | $V \cdot$ | T | R |
|----|---------|-----------|-----------|-----------|---|
| 71 | -1 | _ | | $-\omega$ | м |

Required

ACT (M) ATN (M) BAN1 (M)

CC(M) CCNA(M) D/TSENT(M)

DDD (M) IMPCON (M) IMPCON-TEL NO. (M)

INIT (M) INIT-FAX NO. (M) INIT-TEL NO. (M)

LSO (M) $PG_OF_(M)$ PON (M) REQTYP (M) SC (M) TOS (M)

Conditional

ALT-IMPCON-TEL NO. (M) BAN2 (M) BI1 (M)

BI2 (M) CUST (M)

 $\mathsf{DATED}\,(\mathsf{M}) \qquad \qquad \mathsf{DFDT}\,(\mathsf{M}) \qquad \qquad \mathsf{LOCQTY}\,(\mathsf{M})$

LSP AUTH DATE (M) LSP AUTH NAME (M) PROJECT (M)

SUP(M) VER(M)

Optional

ALBR (M) ALT-IMPCON* (M) APPTIME-DDD (M)

 $CHC^*(M)$ EXP(M) $LSPAUTH^*(M)$

LST (M) REMARKS (M) RPON (M)

VTA (M)

ACT = V: EU

Required

ATN (M) ERL (M) EU-CITY (M)

EU-NAME (M) EU-STATE (M) EU-ZIP CODE (M)

 $PG_OF_(M)$ PON(M) SASN(M)





Conditional

 $DQTY\left(M\right) \hspace{1.5cm} EATN\left(M\right) \hspace{1.5cm} EU\text{-}BLDG\left(M\right)$

EU-FLOOR (M) EU-ROOM (M) FB-BILLCON (M)

FB-BILLCON TEL NO. (M) FB-BILLNM (M) FB-CITY (M)

FB-FLOOR (M) FBI (M) FB-ROOM (M)

FB-SBILLNM (M) FB-STREET (M) FB-ZIP CODE (M)

SADLO (M) SASD (M) SASD (M) SASF (M) SAST (M)

VER (M)

Optional

LCON-NAME (M) LCON-TEL NO. (M) LOCNUM (M)

REMARKS (M)



RCO Tables

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ACT Tables: Reqtyp M, PBX UNE Combo

ACT = C: LSR

Required

| ACT (M) | ATN (M) | BAN1 (M) |
|------------|------------------|--------------------|
| CC (M) | CCNA (M) | D/TSENT (M) |
| DDD (M) | IMPCON (M) | IMPCON-TEL NO. (M) |
| INIT (M) | INIT-FAX NO. (M) | INIT-TEL NO. (M) |
| PG_OF_ (M) | PON (M) | REQTYP (M) |
| SC (M) | TOS (M) | |

Conditional

| ALT-IMPCON-TEL NO. (M) | BAN2 (M) | BI2 (M) |
|------------------------|----------|--------------------|
| CIC (M) | CUST (M) | DFDT (M) |
| LOCQTY (M) | LSO (M) | PROJECT (M) |
| SUP (M) | VER (M) | |

<u>Optional</u>

| ALBR (M) | ALT-IMPCON* (M) | REMARKS (M) |
|----------|-----------------|-------------|
| RPON (M) | SCA (M) | VTA (M) |





ACT Tables: Regtyp M, PBX UNE Combo

ACT = C: EU

Required

ATN(M) EU-NAME(M) $PG_OF_(M)$

PON (M)

Conditional

 $DISC\ NBR\ (M) \qquad \qquad DNUM\ (M) \qquad \qquad DQTY\ (M)$

EU-BLDG (M) EU-CITY (M) EU-FLOOR (M)

EU-ROOM (M) EU-STATE (M) EU-ZIP CODE (M)

LOCACT (M) LOCNUM DETAIL (M) SADLO (M)
SANO (M) SASD (M) SASF (M)

SASN (M) SASS (M) SATH (M)

VER (M)

Optional

LCON-NAME (M) LCON-TEL NO. (M) LOCNUM HEADER (M)

ACT = D: LSR

Required

ACT(M) ATN(M) BAN1(M)

CC (M) CCNA (M) D/TSENT (M)

DDD (M) IMPCON (M) IMPCON-TEL NO. (M)

INIT (M) INIT-FAX NO. (M) INIT-TEL NO. (M)

 $PG_OF_(M)$ PON(M) REQTYP(M)

SC(M) TOS(M)

Conditional

ALT-IMPCON-TEL NO. (M) BAN2 (M) BI2 (M)

 $CIC\left(M\right) \qquad \qquad CUST\left(M\right) \qquad \qquad LOCQTY\left(M\right)$

LSO (M) PROJECT (M) SUP (M)

VER (M)





ACT Tables: Regtyp M, PBX UNE Combo

Optional

ALBR (M) ALT-IMPCON* (M) REMARKS (M)

RPON (M) VTA (M)

ACT = D: EU

Required

ATN (M) EU-CITY (M) EU-NAME (M)

EU-STATE (M) EU-ZIP CODE (M) PG_OF_ (M)

PON (M) SASN (M)

Conditional

DISC NBR (M) DNUM (M) DQTY (M)

EATN (M) EU-BLDG (M) EU-FLOOR (M)

EU-ROOM (M) LOCACT (M) SADLO (M)

 $SASD (M) \qquad \qquad SASF (M)$

SASS (M) SATH (M) VER (M)

Optional

EU-BLDG (M) EU-FLOOR (M) EU-ROOM (M)

LCON-NAME (M) LCON-TEL NO. (M)

ACT=N: LSR

Required

ACT (M) ATN (M) BAN1 (M)

CC (M) CCNA (M) D/TSENT (M)

DDD (M) IMPCON (M) IMPCON-TEL NO. (M)

INIT (M) INIT-FAX NO. (M) INIT-TEL NO. (M)

PG OF (M) PON (M) REQTYP (M)

SC(M) TOS(M)



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ACT Tables: Reqtyp M, PBX UNE Combo

| Con | diti | onal |
|------|------|------|
| CUII | uiti | UIII |

ALT-IMPCON-TEL NO. (M) $\frac{BAN2}{C}$ (M) $\frac{B12}{C}$ (M) CIC (M) CUST (M) DFDT (M) LOCQTY (M) LSO (M) PROJECT (M)

SUP (M) VER (M)

Optional

ALBR (M) ALT-IMPCON* (M) LST (M)
REMARKS (M) RPON (M) SCA (M)

VTA (M)

ACT=N: EU

Required

ATN (M) EU-CITY (M) EU-NAME (M) EU-STATE (M) EU-ZIP CODE (M) PG_OF_(M)

PON (M) SASN (M)

Conditional

EU-BLDG (M) EU-FLOOR (M) EU-ROOM (M)
LOCACT (M) SADLO (M) SANO (M)
SASD (M) SASF (M) SASS (M)

 $SATH\left(M\right) \hspace{1cm} VER\left(M\right)$

Optional

LCON-NAME (M) LCON-TEL NO. (M) LOCNUM (M)





ACT Tables: Reqtyp M, PBX UNE Combo

ACT = V: LSR

Required

ACT (M) ATN (M) BAN1 (M)

CC (M) CCNA (M) D/TSENT (M)

DDD (M) IMPCON (M) IMPCON-TEL NO. (M)

INIT (M) INIT-FAX NO. (M) INIT-TEL NO. (M)

 $PG_OF_(M)$ PON(M) REQTYP(M)

SC(M) TOS(M)

Conditional

ALT-IMPCON-TEL NO. (M) BAN2 (M) BI2 (M)

 $CIC\left(M\right) \qquad \qquad CUST\left(M\right) \qquad \qquad LOCQTY\left(M\right)$

LSO (M) PROJECT (M) SUP (M)

VER (M)

Optional

ALBR (M) ALT-IMPCON* (M) REMARKS (M)

RPON (M) VTA (M)

ACT = V: EU

Required

ATN (M) ERL (M) EU-CITY (M)

EU-NAME (M) EU-STATE (M) EU-ZIP CODE (M)

 $PG_OF_(M)$ PON(M) SASN(M)





ACT Tables: Reqtyp M, PBX UNE Combo

Conditional

DISC NBR (M) DNUM (M) DQTY (M)

EATN (M) EU-BLDG (M) EU-FLOOR (M)

EU-ROOM (M) FB-BILLCON (M) FB-BILLCON TEL NO. (M)

FB-BILLNM (M) FB-CITY (M) FB-FLOOR (M)
FB-ROOM (M) FB-SBILLNM (M) FB-STATE (M)
FB-STREET (M) FB-ZIP CODE (M) LOCACT (M)

LOCNUM DETAIL (M) SADLO (M) SANO (M)
SASD (M) SASF (M) SASS (M)

SATH (M) VER (M)

Optional

FBI (M) LCON-NAME (M) LCON-TEL NO. (M)

LOCNUM HEADER (M)

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ACT Tables: Regtyp N, DID Resale Service

ACT= C: LSR

| Required |
|----------|
|----------|

| ACT | ATN | BAN1 |
|--------------|--------------|---------|
| CC | CCNA | D/TSENT |
| DDD | IMPCON | INIT |
| INIT-FAX NO. | INIT-TEL NO. | LSO |
| PG_OF_(M) | PON | REQTYP |
| SC | TOS | |

Conditional

ALT-IMPCON-TEL NO. BI1

CUST DFDT IMPCON-TEL NO.

LOCQTY (E) PROJECT SUP

VER

Optional

ALBR ALT-IMPCON* APPTIME-DDD

EXP LST REMARKS

RPON SCA VTA





ACT= C: EU

Required

ATN (M) EU-NAME LOCNUM DETAIL (E)

PG_OF_ (M) PON (M)

Conditional

DNUM DQTY (M) EU-CITY
EU-STATE EU-ZIP CODE IWCON
IWCON-TEL NO. LOCACT (E) SADLO
SANO SASD SASF
SASN SASS SATH

VER (M)

Optional

DISC NBR* EU-BLDG EU-FLOOR EU-ROOM IWO* LCON-NAME

LCON-TEL NO. LOCNUM (M) LOCNUM HEADER* (E)

REMARKS (M)

ACT= D: LSR

Required

ACT ATN BAN1

CC CCNA D/TSENT

DDD INIT INIT-FAX NO.

INIT-TEL NO. PG_OF_ (M) PON REQTYP SC TOS

Conditional

ALT-IMPCON-TEL NO. BI1 CUST
DFDT IMPCON-TEL NO. LOCQTY

LSO PROJECT SUP

VER





Optional

ALBR ALT-IMPCON* APPTIME-DDD

EXP IMPCON* LST REMARKS RPON VTA

ACT= D: EU

Required

ATN EU-NAME PG_OF_ (M)

PON (M)

Conditional

DQTY (M) SADLO SANO SASD SASF SASS

SATH VER

Optional

EU-BLDG EU-FLOOR EU-ROOM LCON-NAME LCON-TEL NO. REMARKS

SASN

ACT= N: LSR

Required

 ACT
 ATN
 BAN1

 BCS (E)
 CC
 CCNA

 D/TSENT
 DDD
 IMPCON

INIT INIT-FAX NO. INIT-TEL NO.

LSO PG_OF_(M) PON
REQTYP SC TOS

Conditional

ALT-IMPCON-TEL NO. BI1 CUST
DFDT IMPCON-TEL NO. LOCQTY
PROJECT SUP VER





Optional

ALBR ALT-IMPCON* APPTIME-DDD

EXP LST REMARKS

RPON SCA VTA

ACT= N: EU

Required

ATN EU-CITY EU-NAME EU-STATE EU-ZIP CODE PG_OF_ (M)

PON (M) SASN

Conditional

LOCACT (E) SADLO SANO SASD SASF SASS

SATH VER

Optional

EU-BLDG EU-FLOOR EU-ROOM LCON-NAME LCON-TEL NO. REMARKS

ACT= P: LSR

Required

ACT ATN BAN1
BCS (E) CC CCNA
D/TSENT DDD IMPCON
INIT INIT-FAX NO. INIT-TEL NO.

....

LSO PG_OF_(M) PON REQTYP SC TOS





Conditional

ALT-IMPCON-TEL NO. BI1 CUST

IMPCON-TEL NO. LOCQTY LSP AUTH DATE

LSP AUTH NAME PROJECT SUP

VER

Optional

ALT-IMPCON* APPTIME-DDD EXP

LSP AUTH* LST REMARKS

RPON VTA

ACT= P: EU

Required

ATN (M) EU-CITY EU-NAME

EU-STATE EU-ZIP CODE PG_OF_ (M)

PON (M) SASN

Conditional

DQTY (M) EATN LOCACT (E)

SADLO SANO SASD SASF SASS SATH

VER

Optional

EU-BLDG EU-FLOOR EU-ROOM LCON-NAME LCON-TEL NO. REMARKS



IMPCON



ACT Tables: Regtyp N, DID Resale Service

ACT= Q: LSR

Required

D/TSENT

ACT ATN BAN1

BCS (E) CC **CCNA** DDD

INIT-TEL NO. INIT INIT-FAX NO.

LSO PG_OF_(M) PON

REQTYP SC TOS

Conditional

ALT-IMPCON-TEL NO. BI1 **CUST**

IMPCON-TEL NO. **LOCQTY** LSP AUTH DATE

LSP AUTH NAME **PROJECT** SUP

VER

Optional

ALT-IMPCON* APPTIME-DDD **EXP**

LSP AUTH* LST **REMARKS**

RPON VTA

ACT= Q: EU

Required

ATN (M) **EU-CITY EU-NAME**

EU-STATE EU-ZIP CODE PG_OF_(M)

PON (M) SASN

Conditional

EATN DQTY (M) LOCACT (E)

SADLO SANO SASD SASF SASS SATH

VER





Optional

EU-BLDG EU-FLOOR EU-ROOM LCON-NAME LCON-TEL NO. REMARKS

ACT= T: LSR

Required

ACT ATN BAN1

CC CCNA D/TSENT DDD DDDO IMPCON

INIT INIT-FAX NO. INIT-TEL NO.

LSO PG_OF_(M) PON REQTYP SC TOS

Conditional

ALT-IMPCON-TEL NO. BI1 CUST

IMPCON-TEL NO. LOCQTY PROJECT

SUP VER

Optional

ALBR ALT-IMPCON* APPTIME-DDD

DFDT EXP LST REMARKS RPON SCA

VTA

ACT= T: EU

Required

EU-CITY EU-NAME EU-STATE EU-ZIP CODE PG_OF_(M) PON (M)

SASN





Conditional

AN ATN LOCACT (E)

SADLO SANO SASD SASF SASS SATH

VER

Optional

EU-BLDG EU-FLOOR EU-ROOM LCON-NAME LCON-TEL NO. REMARKS

ACT= V: LSR

Required

ACT ATN BAN1
BCS (E) CC CCNA
D/TSENT DDD IMPCON

INIT INIT-FAX NO. INIT-TEL NO.

LSO PG_OF_(M) PON REQTYP SC TOS

Conditional

ALT-IMPCON-TEL NO. CUST IMPCON-TEL NO. LSP AUTH DATE LSP AUTH NAME

PROJECT SUP VER

Optional

ALBR ALT-IMPCON* APPTIME-DDD
DFDT EXP LSP AUTH*
LST REMARKS RPON

VTA





ACT= V: EU

Required

ATN ERL EU-CITY

EU-NAME EU-STATE EU-ZIP CODE

LOCNUM DETAIL (E) PG_OF_ (M) PON (M)

SASN

Conditional

DQTY (M) EAN EATN

FB-BILLCON TEL NO. FB-BILLNM

FB-CITY FB-STREET FB-ZIP CODE

LOCACT (E) LSP AUTH DATE LSP AUTH NAME

SADLO SANO SASD SASF SASS SATH

VER

Optional

EU-BLDG EU-FLOOR EU-ROOM FB-FLOOR FBI* FB-ROOM

FB-SBILLNM LCON-NAME LOCNUM HEADER

LSP AUTH* REMARKS

ACT= W: LSR

Required

ACT ATN BAN1

CC CCNA D/TSENT

DDD INIT INIT-FAX NO.

INIT-TEL NO. LSO PG_OF_ (M)

PON REQTYP SC

TOS

ACT Tables: Reqtyp N, DID Resale Service

Conditional

ALT-IMPCON-TEL NO. BI1 CUST

IMPCON-TEL NO. LOCQTY LSP AUTH DATE

LSP AUTH NAME PROJECT SUP

VER



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Optional

ALBR ALT-IMPCON* APPTIME-DDD

DFDT EXP IMPCON*
LSP AUTH* LST REMARKS

RPON VTA

ACT= W: EU

Required

ATN EU-CITY EU-NAME

EU-STATE EU-ZIP CODE LOCNUM (M)

LOCNUM DETAIL (E) PG_OF_ (M) PON (M)

SASN

Conditional

DQTY (M) EATN FB-BILLCON FB-BILLCON FB-BILLNM FB-CITY

FB-STATE FB-STREET FB-ZIP CODE

LOCACT (E) SADLO SANO SASD SASF SASS

SATH VER

Optional

EU-BLDG EU-FLOOR EU-ROOM FB-FLOOR FBI* FB-ROOM

FB-SBILLNM LCON-NAME LCON-TEL NO.

LOCNUM HEADER (E) REMARKS



CCP 1947 Attachment Listed Below

CHAN/PAIR - Channel/Pair

LSNP Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: 4201

Definition:

Identifies the specific channel or pair within the provider's cable to be used for connection.

Definition Notes:

None

Valid Entries:

None

Valid Entry Notes:

None

Note 1: When populated BellSouth allows only a 4 numeric CHAN/PAIR to be populated in this field.

Data Characteristics:

Up to 5 alpha/numeric characters 4 numeric characters

<u>Examples:</u>

24

Conditional Usage Notes:

Note 1: For the following Reqtyp B products, when the LNA is N, CABLE ID must be populated when CHAN/PAIR is populated and CFA is not populated, however, CABLE ID must not be populated if CFA is populated:

- -Design Analog Loop with INP
- -Design Analog Loop with LNP

Note 2: For the following Reqtyp B products, when the LNA is N and V, CABLE ID must be populated when CHAN/PAIR is populated and CFA is not populated, however, CABLE ID must not be populated if CFA is populated:

- -INP with Designed Digital Basic Rate ISDN
- -LNP with Designed Digital Basic Rate ISDN



Business Rules

Rule 1: [BULK] Conditional for UNE to UNE Bulk Migration, based on current REQTYP B rules/notes and populated once per Ported TN (PORTED NBR).

***** End of definition for CHAN/PAIR / LSNP form screen *****

CHAN/PAIR 2 - Channel/Pair 2

LSNP Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: 4201

Definition:

Identifies the specific second channel or second pair within the provider's cable to be used for four wire loops.

Definition Notes:

None

Valid Entries:

None

Valid Entry Notes:

Note 1: When populated BellSouth allows only a 4 numeric CHAN/PAIR2 to be populated in this field.

Data Characteristics:

Up to 5 alpha/4 numeric characters

Examples:

24

Conditional Usage Notes:

Note 1: Required when CABLD ID is populated and the first 2 characters of the NCI and SECNCI fields is 04.

Business Rules

Rule 1: [BULK] Conditional for UNE to UNE Bulk Migration, based on current REQTYP B rules/notes and populated once per Ported TN (PORTED NBR).



CHAN/PAIR - Channel/Pair

LS Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: 4201

Definition:

Identifies the specific channel or pair within the provider's cable to be used for connection.

Definition Notes:

None

Valid Entries:

None

Valid Entry Notes:

Note 1: When populated BellSouth allows only a 4 numeric CHAN/PAIR to be populated in this field.

Data Characteristics:

Up to 5 alpha/numeric characters 4 numeric characters

Examples:

24

Conditional Usage Notes:

Note 1: For the following Reqtyp A products, CHAN/PAIR must be populated when CABLE ID is populated and CFA is not populated, however, CHAN/PAIR must not be populated if CFA is populated:

- Analog Designed Loop
- Digital Data Designed Loop (DS0)
- Digital Designed Loop Basic Rate ISDN
- Universal Digital Channel (UDC)
- EELs 4W VG
- EELs 56/64 kbps

Business Rules

None

***** End of definition for CHAN/PAIR / LS form screen *****

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CHAN/PAIR 2 - Channel/Pair 2

LS Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: 4201

Definition:

Identifies the specific second channel or second pair within the provider's cable to be used for four wire loops.

Definition Notes:

CAUTION

For Line Splitting (manual ordering) - use the REMARKS field to input Channel/Pair 2-CHAN/PAIR 2 field data.

Valid Entries:

None

Valid Entry Notes:

Note 1: When populated BellSouth allows only a 4 numeric CHAN/PAIR2 to be populated in this field.

Data Characteristics:

Up to 5 alpha/numeric characters 4 numeric characters

Examples:

24

Conditional Usage Notes:

Note 1: Required when CABLD ID is populated and the first 2 characters of the NCI and SECNCI fields is 04.

Business Rules

None

***** End of definition for CHAN/PAIR 2 / LS form screen *****



CHAN/PAIR - Channel / Pair

PS Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: None

Definition:

Identifies the specific channel or pair within the provider's cable to be used for connection.

This field is not supported by BellSouth ® in this practice.

Definition Notes:

None

Valid Entries:

None

Valid Entry Notes:

None

Data Characteristics:

Up to 5 alpha/numeric characters

Examples:

24

Conditional Usage Notes:

Note 1: For all Reqtyp F products, CHAN/PAIR and CABLE ID must be populated when CFA is not populated, however, CHAN/PAIR and CABLE ID must not be populated if CFA is populated.

Note 2: Required when CABLE ID is populated.

Business Rules

None

***** End of definition for CHAN/PAIR / PS form screen *****

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CABLE ID – Cable Identification

PS Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: None

Definition:

Identifies the provider's central office cable to be connected to the customer's collocated equipment.

This field is not supported by BellSouth® in this practice.

Definition Notes:

None

Valid Entries:

None

Valid Entry Notes:

NOTE 1: The first character of the CABLE ID must be "P" or "V".

Data Characteristics:

5 alpha/numeric characters

Examples:

XXX01

Conditional Usage Notes:

Note 1: For all Reqtyp F products, CABLE ID and CHAN/PAIR must be populated when CFA is not populated, however, CABLE ID and CHAN/PAIR must not be populated if CFA is populated.

Note 2: Required when CHANPAIR is populated.

Business Rules

None

***** End of definition for CABLE ID / PS form screen *****



CFA – Connecting Facility Assignment

PS Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: None

Definition:

Identifies the provider's carrier system and channel to be used. This field is not supported by BellSouth ® in this practice.

Definition Notes:

NOTE 1: The range of assignments should be provided on the DL (Design Layout) during the provisioning of the service.

NOTE 2: The customer specifies the particular carrier system and channel or channels to be utilized.

NOTE 3: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

Facility Identification: Description

Facility Designation: Uniquely identifies a particular facility type between two terminal locations (up to 5 characters followed by a delimiter).

Facility Type: Usually identified through the use of a code set found in the Telcordia Technologies (formerly known as BellCore) Practice BR-795-450-100 (up to 6 characters followed by a delimiter).

<u>Channel/Pair Number: Number of the facility that is being used to provide the service (up to 5 characters followed by a delimiter).</u>





"A" Location Location of the facility termination that has the lower alphanumeric CLLI code (8-11 characters, followed by a delimiter).

"Z" Location Location of the facility termination that has the higher alphanumeric CLLI code (8-11 characters).

Note: Virgules (/) are used as delimiters to separate the different elements of the CFA.

Valid Entries:

None

Valid Entry Notes:

None

Data Characteristics:

Manual: 42 alpha/numeric characters

Electronic: Up to 42 alpha/numeric characters

Examples:

101/T1/3/BSTMAGTOGO/BSTMATCG0

Conditional Usage Notes:

Note 1: For all Regtyp F products, CFA must be populated when CABLE ID and CHAN/PAIR are not populated, however, CFA must not be populated if CABLE ID and CHAN/PAIR are populated.

Business Rules

None

**** End of definition for CFA / PS form screen ****



Reqtyp F

Port Service

Product Listing

Port Service

A port is a point of access facility for signal transmission from the distribution frame in the central office to the switch, including the line card.

Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

The following chart illustrates the Required, Conditional and Optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

| Forms/Screens Port Service | | | | | | | | | | | |
|-------------------------------|---|----|-----|------|----|-----|----|----|----|------|-----|
| LSR | Hunting | EU | DL | DSCR | RS | DRS | PS | NP | LS | LSNP | PSA |
| R | О | R | С | С | | | С | | | | O |
| | [1] | | [2] | [3] | | | | | | | |
| R = Requi | R = Required C = Conditional O = Optional | | | | | | | | | | |

- [1] = Hunting is optional only when ACT is N, C, T, V, P or Q. Otherwise, Hunting is prohibited.
- [2] = DL form/screen is required when the ACT is N, or T.
- [3] = DSCR is required to indicate: Captions; Degree Of Indent; Irregular Placement.
- [4] = The PS form/screen is required only when ACT = N, C, V, S, P, or Q. Otherwise, the PS form/screen is not required.

Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms/screens.

Completing the Hunting Section on the LSR Form/Screen

Hunting is an optional feature only when the ACT is N, C, V, P or Q. For more information on Hunting, refer to the Hunting Section.

Note 1: <u>ELECTRONIC ORDERS</u> - When ACT is V, if Hunting exists on the account being converted and the CLEC wishes to *keep the EXISTING hunting*, the



HA field should be populated with "E" and all other required fields populated, or the HA field should **not be populated** (NO Hunting Page submitted electronically).

Note 2: When ordering Hunting Service in conjunction with other service(s); refer to the hunting section of the Local Ordering Handbook, for processing the hunting portion of the LSR request.

Completing the LSR and EU Forms/Screens

Account level activities (ACT) <u>apply to the entire account</u>. A complete list of ACTs and their definition can be found in the Data Dictionary entry for ACT.

The following chart shows all of the valid account level activities for this service.

| Valid Account Level Activities Port Service | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|
| N | С | D | Т | V | S | В | W | L | Y | P | Q |
| X | X | X | - | X | X | X | - | X | X | X | X |
| Note: "X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity. | | | | | | | | | | | |

The Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid ACT code in the **ACT Tables** section.

Completing the PS and PSA Forms/Screens

The Port Service (PS) and/or Port Service Addendum (PSA) forms/screens may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the PS form/screen should be populated. A complete list of LNAs and their definition can be found in the Data Dictionary entry for LNA.

The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage for this service.

| If ACT is: | Then LNA is: | And PS form/screen is: |
|------------|-----------------------|------------------------|
| N | N | Required |
| С | N, C, D, P or X | Required |
| D | Prohibited | Not Required |
| V | N, D, G, V, W, P or X | Required |
| T | N | Required |
| S | L or B | Required |
| В | Prohibited | Not Required |



| If ACT is: | Then LNA is: | And PS form/screen is: |
|------------|--------------------|------------------------|
| L | Prohibited | Not Required |
| Y | Prohibited | Not Required |
| P | N, D, G, V, P or X | Required |
| Q | N, D, G, V, P or X | Required |

The Required, Conditional and Optional (R/C/O) fields for the PS and PSA forms/screens are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

RCO Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields will be ignored. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Optional fields marked with an asterisk (*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (M).
- Fields used only for electronic orders are followed by (E).
- For fields marked with a DOUBLE asterisk (**) please refer to the field in the Data Dictionary for additional clarification.

See the Data Dictionary Section for additional information on each field.

ACT Tables: Regtyp F, Port Service

ACT= B: LSR

| 0 | • | ~ | | | • | ~ |
|---|---|---|---|---|---|---|
| М | e | u | u | Ш | e | u |

| - to dui ou | | |
|--------------|---------|--------------|
| ACT | ACTL | ATN |
| CC | CCNA | D/TSENT |
| DDD | INIT | INIT-FAX NO. |
| INIT-TEL NO. | LSO (E) | LST |
| PG_OF_ (M) | PON | REQTYP |
| SC | TOS | |
| | | |

Conditional

CUST SUP VER

Optional

REMARKS RPON



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ACT= B: EU

Required

ATN (M) PG_OF_(M) **EU-NAME**

PON (M)

Conditional VER (M)





ACT= C: LSR

Required

ACT ACTL ATN

BAN1 CC CCNA

D/TSENT DDD INIT

INIT-FAX NO. INIT-TEL NO. LSO (E)

LST PBT PG_OF_(M)

PON REQTYP SC

TOS

Conditional

AI ALT-IMPCON-TEL NO. APOT

BAN2 BI2 CIC

CUST IMPCON-TEL NO. PROJECT

SUP VER

Optional

ALT-IMPCON* IMPCON* PORTTYP

REMARKS RPON

ACT= C: EU

Required

ATN (M) EU-NAME PG_OF_ (M)

PON (M)

Conditional

DNUM DQTY (M) VER (M)

Optional

DISC NBR* LCON-NAME LCON-TEL NO.





ACT= D: LSR

Required

ACT ACTL ATN

BAN1 CC CCNA

D/TSENT DDD IMPCON

IMPCON-TEL NO. INIT INIT-FAX NO.

INIT-TEL NO. LSO (E) LST

PG_OF_(M) PON REQTYP

SC TOS

Conditional

AI (M) APOT (M) BAN2 BI2 CIC CUST

SUP VER

Optional

REMARKS RPON

ACT= D: EU

Required

ATN (M) EU-NAME PG_OF_ (M)

PON (M)

Conditional

DISC NBR DNUM DQTY (M)
TC NAME TC PER TC TO PRI
TC TO SEC TCID VER (M)

Optional

TC OPT* TER





ACT= L: LSR

Required

ACT ACTL ATN

BAN1 CC CCNA

D/TSENT DDD INIT

INIT-FAX NO. INIT-TEL NO. LSO (E)

LST PG_OF_(M) PON

REQTYP SC TOS

Conditional

CUST SUP VER

Optional

REMARKS RPON

ACT= L: EU

Required

ATN (M) EU-NAME PG_OF_ (M)

PON (M)

Conditional

TC NAME TC OPT TC TO PRI

TC TO SEC TCID VER (M)





ACT= N: LSR

Required

ACT ACTL ATN

BAN1 CC CCNA

D/TSENT DDD IMPCON

INIT INIT-FAX NO. INIT-TEL NO.

LSO (E) LST PBT

PG_OF_ (M) PON PORTTYP

REQTYP SC TOS

Conditional

AI (M) ALT-IMPCON-TEL NO. APOT (M)

BAN2 BI2 CIC

CUST IMPCON-TEL NO. PROJECT

SUP VER

Optional

ALT-IMPCON* REMARKS RPON

ACT= N: EU

Required

ATN (M) EU-CITY EU-NAME

EU-STATE EU-ZIP CODE PG_OF_ (M)

PON (M) SASN

Conditional

SADLO SANO SASD

SASF SASS SATH

VER (M)

Optional

EU-BLDG EU-FLOOR EU-ROOM



ACT= P: LSR

Required

ACT ACTL ATN

BAN1 CC CCNA

D/TSENT DDD IMPCON

INIT INIT-FAX NO. INIT-TEL NO.

LSO (E) LST PBT

PG_OF_ (M) PON PORTTYP

REQTYP SC TOS

Conditional

AI (M) ALT-IMPCON-TEL NO. APOT (M)

BAN2 BI2 CIC

CUST IMPCON-TEL NO. PROJECT

SUP VER

Optional

ALT-IMPCON* REMARKS RPON

ACT= P: EU

Required

ATN (M) EATN EU-CITY

EU-NAME EU-STATE EU-ZIP CODE

PG_OF_ (M) PON (M) SASN

Conditional

DNUM DQTY (M) SADLO SANO SASD SASF

SASS SATH TC NAME

TC PER TC TO PRI TC TO SEC

TCID VER (M)



INIT-TEL NO.



ACT Tables: Regtyp F, Port Service

Optional

DISC NBR* EU-BLDG EU-FLOOR

EU-ROOM TC OPT*

ACT= Q: LSR

Required

INIT

ACT ACTL ATN
BAN1 CC CCNA

D/TSENT DDD IMPCON

INIT-FAX NO.

LSO (E) LST PBT

PG_OF_ (M) PON PORTTYP

REQTYP SC TOS

Conditional

AI ALT-IMPCON-TEL NO. APOT BAN2 BI2 CIC

CUST IMPCON-TEL NO. PROJECT

SUP VER

Optional

ALT-IMPCON* REMARKS RPON

ACT= Q: EU

Required

ATN (M) EATN EU-CITY

EU-NAME EU-STATE EU-ZIP CODE

PG_OF_ (M) PON (M) SASN





Conditional

DNUM DQTY (M) SADLO SANO SASD SASF

SASS SATH TC NAME
TC PER TC TO PRI TC TO SEC

TCID VER (M)

Optional

DISC NBR* EU-BLDG EU-FLOOR

EU-ROOM TC OPT*

ACT= S: LSR

Required

ACT ACTL ATN

BAN1 CC CCNA

D/TSENT DDD INIT

INIT-FAX NO. INIT-TEL NO. LSO (E)

LST PG_OF_ (M) PON

REQTYP SC TOS

Conditional

CUST SUP VER

Optional

REMARKS RPON

ACT= S: EU

Required

ATN (M) EU-CITY EU-NAME EU-STATE EU-ZIP CODE PG_OF_ (M)

PON (M) SASN





Conditional

SADLO SANO SASD SASF SASS SATH

VER (M)

Optional

EU-BLDG EU-FLOOR EU-ROOM

ACT= V: LSR

Required

ACT ACTL ATN
BAN1 CC CCNA
D/TSENT DDD IMPCON

INIT INIT-FAX NO. INIT-TEL NO.

LSO (E) LST PBT

PG_OF_(M) PON PORTTYP

REQTYP SC TOS

Conditional

AI (M) ALT-IMPCON-TEL NO. APOT (M)

BAN2 BI2 CIC IMPCON-TEL NO. PROJECT SUP

VER

Optional

ALT-IMPCON* REMARKS RPON

VTA (M)



ACT= V: EU

Required

ATN (M) EATN ERL

EU-CITY EU-NAME EU-STATE EU-ZIP CODE PG_OF_ (M) PON (M)

SASN

Conditional

DNUM DQTY (M) FB-BILLCON

FB-BILLCON TEL NO. FB-BILLNM FB-CITY

FB-STATE FB-STREET FB-ZIP CODE

SADLO SANO SASD SASF SASS SATH

TC NAME TC PER TC TO PRI
TC TO SEC TCID VER (M)

Optional

DISC NBR* EU-BLDG EU-FLOOR

EU-ROOM FB-FLOOR FBI*

FB-ROOM FB-SBILLNM TC OPT*

ACT= Y: LSR

Required

ACT ACTL ATN
BAN1 CC CCNA

D/TSENT DDD INIT

INIT-FAX NO. INIT-TEL NO. LSO (E) LST PG_OF_ (M) PON REQTYP SC TOS

ILL WITH 00

Conditional

CUST SUP VER

ACT Tables: Regtyp F, Port Service

Optional

REMARKS RPON

ACT= Y: EU



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Required

ATN (M) EU-NAME PG_OF_ (M)

PON (M)

Conditional

VER (M)

LNA Tables: Regtyp F, Port Service

LNA= B: PS

Required

ATN (M) ECCKT LNA

LNUM PG_OF_ (M) PON (M)

PQTY TNS

Conditional

VER (M)

Optional

LNECLS SVC (E)

LNA= C: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)

Conditional

DACC (M)

Optional

LCCA (M) ORD (M)

LNA= C: PS

Required

ATN (M) ECCKT LNA

LNECLS SVC (E) LNUM PG_OF_ (M)
PON (M) PQTY SHELF (E)

TNS





Conditional

BLOCK CABLE ID CFA

CHAN/PAIRFAFEATUREFEATURE DETAILTC FR (E)TC NAMETC PERTC TO PRITC TO SEC

TCID VER (M)

Optional

BA* LNEX LPIC
PIC PULSE SGNL

SLOT SSIG SYSTEM ID

TC OPT* TSP (M)

LNA= D: PS

Required

 ATN (M)
 LNA
 LNUM

 PG_OF_(M)
 PON (M)
 PQTY

TNS

Conditional

CABLE ID CFA CHAN/PAIR

FA FEATURE FEATURE DETAIL

TC NAME TC PER TC TO PRI
TC TO SEC TCID VER (M)

Optional

PULSE SGNL SLOT
SSIG SYSTEM ID TC OPT*

LNA= G: PS

Required

LNA LNUM LPIC
PIC SHELF TNS





Conditional

BLOCK CABLE ID CFA

CHAN/PAIR FA FEATURE

FEATURE DETAIL LEAN (M) LEATN

TC NAME TC PER TC TO PRI
TC TO SEC TCID VER (M)

Optional

ECCKT FPI LNECLS SVC (E)

LNEX LOCNUM NPI
OTN PULSE SDI
SGNL SLOT SSIG

SYSTEM ID TC OPT* TSP (M)

LNA= L: PS

Required

ATN (M) ECCKT LNA

LNUM PG_OF_ (M) PON (M)

PQTY TNS

Conditional

TC NAME TC PER TC TO PRI
TC TO SEC TCID VER (M)

Optional

LNECLS SVC (E) TC OPT*

LNA= N: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)





Conditional

DACC (M)

Optional

LCCA (M) ORD (M)

LNA= N: PS

Required

ATN (M) LNA LNUM LPIC PG_OF_ (M) PIC

PON (M) PQTY SHELF (E)

TNS

Conditional

BLOCK CABLE ID CFA

CHAN/PAIRFAFEATUREFEATURE DETAILTC FR (E)VER (M)

Optional

BA* LNECLS SVC (E) LNEX
PULSE SDI SGNL

SLOT SSIG SYSTEM ID

TC OPT* TSP (M)

LNA= P: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)

Conditional

DACC (M)

Optional

LCCA (M) ORD (M)





LNA= P: PS

Required

 ATN (M)
 LNA
 LNUM

 LPIC
 PG_OF_ (M)
 PIC

 PON (M)
 PQTY
 TNS

Conditional

CABLE ID CFA CHAN/PAIR

VER (M)

Optional

LNECLS SVC (E) LNEX SDI

TSP (M)

LNA= R: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)

Conditional

DACC (M)

Optional

LCCA (M) ORD (M)

LNA= V: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)

Conditional

DACC (M)

Optional

LCCA (M) ORD (M)





LNA= V: PS

Required

 ATN (M)
 LNA
 LNUM

 LPIC
 PG_OF_ (M)
 PIC

 PON (M)
 PQTY
 SHELF

TNS

Conditional

BLOCK CABLE ID CFA

CHAN/PAIRFAFEATUREFEATURE DETAILLEATNTC FR (E)TC NAMETC PERTC TO PRI

TC TO SEC TCID VER (M)

Optional

BA* LNEX PULSE
SDI SGNL SLOT
SSIG SYSTEM ID TC OPT*

TSP (M)

LNA= X: PS

Required

ATN (M) ECCKT LNA

LNUM OTN PG_OF_(M)

PON (M) PQTY TNS

Conditional

CABLE ID CFA CHAN/PAIR
TC NAME TC PER TC TO PRI

TC TO SEC TCID VER (M)



Optional

LNEX LPIC PIC
PULSE SDI SGNL

SLOT SSIG SYSTEM ID

TC OPT*

Port Service (PBX Stand Alone Port)

Product Listing

Port Service (PBX Stand Alone Port)

A port is a point of access facility for signal transmission from the distribution frame in the central office to the switch, including the line card.

Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

The following chart illustrates the Required, Conditional and Optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

| Forms/Screens Port Service (PBX Stand Alone Port) | | | | | | | | | | | |
|---|--------------------|---------|---------|------|----|-----|----|----|----|------|-----|
| LSR | Hunting | EU | DL | DSCR | RS | DRS | PS | NP | LS | LSNP | PSA |
| R | О | R | С | С | | | | | | | О |
| | [1] | | [2] | [3] | | | | | | | |
| R = Requi | ired C = Condition | nal O = | Optiona | 1 | | | | | | | |

^{[1] =} Hunting is optional only when ACT is N or C. Otherwise, Hunting is prohibited.

- [2] = DL form/screen is required when the ACT is N.
- [3] = DSCR is required to indicate: Captions; Degree Of Indent; Irregular Placement.

Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms/screens.



Completing the Hunting Section on the LSR Form/Screen

Hunting is an optional feature only when the ACT is N, C, X or P. For more information on Hunting, refer to the Hunting Section.

Note: When ordering Hunting Service in conjunction with other service(s); refer to the hunting section of the BBR, for processing the hunting portion of the LSR request.

Completing the LSR and EU Forms/Screens

Account level activities (ACT) apply to the entire account. A complete list of ACTs and their definition can be found in the Data Dictionary entry for ACT.

The following chart shows all of the valid account level activities for this service.

| Valid Account Level Activities Port Service (PBX Stand Alone Port) | | | | | | | | | | | |
|--|--|---|---|---|---|---|---|---|---|---|---|
| N | С | D | T | V | S | В | W | L | Y | P | Q |
| X | X | X | - | - | - | - | - | - | - | - | - |
| Note: ' | Note: "X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity. | | | | | | | | | | |

The Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid ACT code in the **ACT Tables** section.

Completing the PS and PSA Forms/Screens

The Port Service (PS) and/or Port Service Addendum (PSA) forms/screens may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the PS form/screen should be populated. A complete list of LNAs and their definition can be found in the Data Dictionary entry for LNA.

The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage for this service.

| If ACT is: | Then LNA is: | And PS form/screen is: |
|------------|--------------|------------------------|
| N | N | Required |
| С | C, X, P | Required |
| D | D | Required |

The Required, Conditional and Optional (R/C/O) fields for the PS and PSA forms/screens are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.



RCO Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields will be ignored. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Optional fields marked with an asterisk (*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (M).
- Fields used only for electronic orders are followed by (E).
- For fields marked with a DOUBLE asterisk (**) please refer to the field in the Data Dictionary for additional clarification.

See the Data Dictionary Section for additional information on each field.

ACT Tables: Regtyp F, PBX Stand Alone Port

ACT= C: LSR

| Required | | |
|------------------|------------------|------------|
| ACT (M) | ACTL (M) | ATN (M) |
| BAN1 (M) | CC (M) | CCNA (M) |
| D/TSENT (M) | DDD (M) | INIT (M) |
| INIT-FAX NO. (M) | INIT-TEL NO. (M) | LSO (M) |
| LST (M) | PBT (M) | PG_OF_ (M) |
| PON (M) | REQTYP (M) | SC (M) |
| TOS (M) | | |

Conditional

| AI (M) | ALT-IMPCON-TEL NO. (M) | APOT (M) |
|----------|------------------------|-------------|
| BAN2 (M) | BI2 (M) | CIC (M) |
| CUST (M) | IMPCON-TEL NO. (M) | PROJECT (M) |
| CLID (M) | VED (M) | |

SUP (M) VER (M)

| _ | | | | | |
|---------------------|---|---|---|---|--------|
| $\boldsymbol{\sim}$ | - | 4 | _ | - | \sim |
| u | o | ш | o | п | ы |

| ALT-IMPCON (M) | ALT-IMPCON-TEL NO. (M) | IMPCON* (M) |
|----------------|------------------------|-------------|
| PORTTYP (M) | REMARKS (M) | RPON (M) |



ACT Tables: Regtyp F, PBX Stand Alone Port

ACT= C: EU

Required

ATN (M) EU-NAME (M) PG_OF_ (M)

PON (M)

Conditional

DNUM (M) DQTY (M) IWCON (M)

IWCON-TEL NO. (M) VER (M)

Optional

DISC NBR* (M) IWO* (M) LCON-NAME (M)

LCON-TEL NO. (M) LOCNUM (M)

ACT= D: LSR

Required

ACT (M) ACTL (M) ATN (M)

BAN1 (M) CC (M) CCNA (M)

D/TSENT (M) DDD (M) IMPCON (M)

IMPCON-TEL NO. (M) INIT (M) INIT-FAX NO. (M)

INIT-TEL NO. (M) LST (M) PG_OF_ (M)

PON (M) REQTYP (M) SC (M)

TOS (M)

Conditional

 AI (M)
 APOT (M)
 BAN2 (M)

 BI2 (M)
 CIC (M)
 CUST (M)

 LSO (M)
 SUP (M)
 VER (M)

Optional

REMARKS (M) RPON (M)



ACT Tables: Regtyp F, PBX Stand Alone Port

ACT= D: EU

Required

ATN (M) EU-NAME (M) PG_OF_ (M)

PON (M)

Conditional

DISC NBR (M) DNUM (M) DQTY (M)

TC NAME (M) TC PER (M) TC TO PRI (M)

TC TO SEC (M) TCID (M) VER (M)

Optional

TC OPT* (M) TER (M)

ACT= N: LSR

Required

 ACT (M)
 ACTL (M)
 ATN (M)

 BAN1 (M)
 CC (M)
 CCNA (M)

 D/TSENT (M)
 DDD (M)
 IMPCON (M)

IMPCON-TEL NO. (M) INIT (M) INIT-FAX NO. (M)

 INIT-TEL NO. (M)
 LSO (M)
 LST (M)

 PBT (M)
 PG_OF_ (M)
 PON (M)

 PORTTYP (M)
 REQTYP (M)
 SC (M)

TOS (M)

Conditional

 AI (M)
 ALT-IMPCON-TEL NO. (M)
 APOT (M)

 BAN2 (M)
 BI2 (M)
 CIC (M)

 CUST (M)
 PROJECT (M)
 SUP (M)

VER (M)

Optional

ALT-IMPCON (M) REMARKS (M) RPON (M)





ACT Tables: Regtyp F, PBX Stand Alone Port

ACT= N: EU

Required

ATN (M) EU-CITY (M) EU-NAME (M) EU-STATE (M) EU-ZIP CODE (M) PG_OF_ (M)

PON (M) SASN (M)

Conditional

EU-BLDG (M) EU-FLOOR (M) EU-ROOM (M)

SADLO (M) SASD (M) SASD (M) SASF (M) SATH (M)

VER (M)

Optional

LCON-NAME (M) LCON-TEL NO. (M)

LNA Tables: Reqtyp F, PBX Stand Alone Port

LNA= C: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)

Conditional

DACC (M)

Optional

LCCA (M) ORD (M)

LNA= C: PS

Required

PQTY (M) TNS (M)

Conditional

BLOCK (M) CABLE ID (M) CFA (M)

CHAN/PAIR (M) FA (M) FEATURE (M)

FEATURE DETAIL (M) TC NAME (M) TC PER (M)
TC TO PRI (M) TC TO SEC (M) TCID (M)

VER (M)



Attachment SN91084169

Optional

 BA* (M)
 LNEX (M)
 LPIC (M)

 PIC (M)
 PULSE (M)
 SGNL (M)

SLOT (M) SSIG (M) SYSTEM ID (M)

TC OPT* (M) TSP (M)

LNA Tables: Regtyp F, PBX Stand Alone Port

LNA= D: PS

Required

 ATN (M)
 LNA (M)
 LNUM (M)

 PG_OF_ (M)
 PON (M)
 PQTY (M)

TNS (M)

Conditional

CABLE ID-(M) CFA (M) CHAN/PAIR (M)

FA (M) FEATURE (M) FEATURE DETAIL (M)

TC NAME (M) TC PER (M) TC TO PRI (M)

TC TO SEC (M) TCID (M) VER (M)

Optional

 PULSE (M)
 SGNL (M)
 SLOT (M)

 SSIG (M)
 SYSTEM ID (M)
 TC OPT* (M)

LNA= N: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)

Conditional

DACC (M)

Optional

LCCA (M) ORD (M)

LNA= N: PS

Required

 ATN (M)
 LNA (M)
 LNUM (M)

 LPIC (M)
 PG_OF_ (M)
 PIC (M)

 PON (M)
 PQTY (M)
 TNS (M)





LNA Tables: Reqtyp F, PBX Stand Alone Port

Conditional

BLOCK (M) CABLE ID (M) CFA (M)

CHAN/PAIR (M) FEATURE (M) FEATURE DETAIL (M)

VER (M)

Optional

 BA* (M)
 FA* (M)
 LNEX (M)

 PULSE (M)
 SDI (M)
 SGNL (M)

SLOT (M) SSIG (M) SYSTEM ID (M)

TSP (M)

LNA= P: PSA

Required

DA BRAND (M) OS BRAND (M) PG_OF_ (M)

PON (M) VER (M)

Conditional

DACC (M)

Optional

LCCA (M) ORD (M)

LNA= P: PS

Required

 ATN (M)
 LNA (M)
 LNUM (M)

 LPIC (M)
 PG_OF_ (M)
 PIC (M)

 PON (M)
 PQTY (M)
 TNS (M)

Conditional

CABLE ID-(M) CFA (M) CHAN/PAIR (M)

VER (M)

Optional

LNEX (M) SDI (M) TSP (M)



LNA Tables: Regtyp F, PBX Stand Alone Port

| LNA= X: P3 | LI | | = X | : P. | S |
|------------|----|--|-----|------|---|
|------------|----|--|-----|------|---|

 ATN (M)
 ECCKT (M)
 LNA (M)

 LNUM (M)
 OTN (M)
 PG_OF_ (M)

 PON (M)
 PQTY (M)
 TNS (M)

Conditional

 CABLE ID (M)
 CFA (M)
 CHAN/PAIR (M)

 TC NAME (M)
 TC PER (M)
 TC TO PRI (M)

 TC TO SEC (M)
 TCID (M)
 VER (M)

Optional

 LNEX (M)
 LPIC (M)
 PIC (M)

 PULSE (M)
 SDI (M)
 SGNL (M)

 SLOT (M)
 SSIG (M)
 SYSTEM ID (M)

TC OPT* (M)

Hunting

Product Listing

Hunting

Hunting Service, also known as Grouping and Rotary Service, is a feature offered to Residence or Business customers who have more than one (1) line arranged for incoming calls at the same location. When an incoming call is generated to a line that is busy, the call flows to the next line in the Hunting Group. Hunting provides maximum utilization of lines to handle incoming calls and prevent unnecessary busy signals.

Series Completion and Multi-line Hunting are the two basic types of Hunting. Both types of hunting provide the same basic functions. The primary difference in the two types is the number of telephone numbers required to provide the service. Series Hunting requires each line to have a unique Telephone Number. Series Hunting is normally offered to customers with less than 16 lines. Multi-line Hunting arrangements require just one Telephone Number for the entire group. Each line in a Multi-line Hunting Group is assigned a Group Identifier and a Terminal Number along with the Telephone Number to provide a unique identifier. Customers with 17 or more lines in a Hunting arrangement are typically offered Multi-line Hunting to minimize the number of telephone numbers required to provide the service.



Hunting Group Activities

Additionally, each Hunt Group Activity (HA) has valid Hunting Line Activities (HLA).

The following chart shows what HLAs are valid for each HA.

| If HA is: | Then Hunting Line Activity (HLA) is: |
|--|--------------------------------------|
| N | N |
| Е | E |
| С | N, E or D |
| D | Prohibited |
| NOT POPULATED (NO Hunting Page Submitted Electronically) | Prohibited |

Hunting is an OPTIONAL feature. The following tables apply only to CLECs retaining *existing* Hunt Group(s), creating, modifying or removing Hunt Groups. If Hunting is not involved, these tables do not apply.

RCO Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields will be ignored. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Optional fields marked with an asterisk (*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (M).
- Fields used only for electronic orders are followed by (E).
- For fields marked with a DOUBLE asterisk (**) please refer to the field in the Data Dictionary for additional clarification.

See the Data Dictionary Section for additional information on each field.

HA Tables: Reqtyp F, Hunting

HA= C: LSR Hunting

Required

HA HID HLA HNTYP HNUM HT

HTSEQ NOTYP

Conditional





TLI

Optional

HTQTY LOCNUM

HA= D: LSR Hunting

Required

HA HID HNTYP

HNUM

Conditional

TLI

Optional

HTQTY LOCNUM

HA Tables: Reqtyp F, Hunting

HA= E: LSR Hunting

Required

HA HID HLA HNTYP HNUM HT

HTSEQ NOTYP

Conditional

TLI

Optional

HTQTY LOCNUM

HA= N: LSR Hunting

Required

HA HID HLA HNTYP HNUM HT

HTSEQ NOTYP

Conditional

TLI

Optional

HTQTY LOCNUM





CCP 1948 Attachment Listed Below

TCIF 9 Map

Deleted NCON from the following RCO table

A Unbundled Sub-Loops

Ν



CCP 1949 Attachment Listed Below

PROJECT – Project Identification

LSR Form/Screen

16.0B(TCIF9 / LSOG4 map)

Updated: 07/06/04, CRB Issues included: 3146

Definition:

Identifies the project to which the request is to be associated.

Definition Notes:

None

Valid Entries:

None

Valid Entry Notes:

None

Data Characteristics:

Up to 16 alpha/numeric characters

Examples:

BST 736119

Conditional Usage Notes:

Note 1: The PROJECT field is required when the service requested on the LSR is indicated as Project Managed in the BellSouth® Product and Services Interval Guide.

Note 2: When populated this field must be 15 alpha/numeric characters when the JR or NIDR is populated with Y.

Note 2: For REQTYP B, when the JR field and/or NIDR is populated with Y, if this field is populated the entry in this field must be 15 alpha/numerics.

Business Rules

Rule 1: The CLEC must contact the BellSouth® Project Manager prior to submitting the LSR to obtain a project identification number.

Rule 2: All requests submitted, meeting project criteria, must have a BellSouth project identification number populated in the PROJECT field.

Rule 3: If a CLEC obtains a BellSouth project identification number and the CLEC determines, prior to submitting the LSR(s), that the scope of the request changes and no





longer qualifies as a project, the CLEC must not populate the BellSouth project identification number in the PROJECT field.

Rule 4: All due dates and frame due times will be negotiated with the BellSouth Project Manager.

Rule 5: Changes that affect the scope of the project must be referred to the BellSouth Project Manager prior to submitting the SUP to update the service request (e.g., adding or deleting lines).

Rule 6: Project Identification number is valid for 30 days from the date of issuance.

Rule 7: [BULK] On All BULK Requests, the PROJECT field will be populated by BellSouth with the "Bulk Order Package Identifier" followed by the word "BULK" and shall be mapped to the PROJECT ID field on the individual LSRs associated with the BULK Package.

***** End of definition for PROJECT / LSR form screen *****



CCP 1950 Attachment Listed Below

Note: Changes apply to both TCIF9 and ELMS6 (shown) maps.

FEATURE DETAIL - Feature Detail

PS Form/Screen

16.0B(LSOG6 / ELMS6 map)

Updated: 07/06/04, CRB Issues included: None

Conditional Usage Notes:

Note 1: Required when the FA field is C, otherwise optional.

Note # When the first character of the TOS is 2, with LNA of G or LNA of N and the telephone number being added, converted or migrated is not the only working line at the service address, ADL must be populated in this field

Note 3: Required when the ACT is C, N, T or V and the 4th character of the TOS is R.

FEATURE DETAIL - Feature Detail

RS Form/Screen

16.0B(LSOG6 / ELMS6 map)

Updated: 07/06/04, CRB Issues included: None

Conditional Usage Notes:

Note 1: Required when the FA field is C, otherwise optional.

Note 2: Prohibited when the REQTYP is E and the LNA is D, W, P. L or B.

Note 3: Prohibited when the REQTYP is E and the 2nd character of the TOS field is H and the LNA is D, W or P.

Note # When the first character of the TOS is 2, with LNA of G or LNA of N and the telephone number being added, converted or migrated is not the only working line at the service address, ADL must be populated in this field

Note 5: Required when the ACT is C, N, T or V and the 4th character of the TOS is R.