

**BellSouth Interconnection Services**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91085265**

Date: December 14, 2005

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version 21.0, New Local Service Ordering Guide 6 (LSOG 6) and EDI Local Mechanization Specifications 6 (ELMS 6) for Release 21.0

This is to advise that BellSouth has identified the need for updating documentation in the LOH Version 21.0 for ELMS 6 Release 21.0.

CCP Number	Description Of The Change
2314	REQTYP A and B (Jack Codes): Indicate specific Jack Codes for individual products for both 'electronic' and 'manual' LSR processing.
2315	ERROR-CODE field in Pre-Ordering: Change occurrences and Data Characteristics [from 5 to up to 17 alpha/numeric (periods and hyphen allowed)] of ERROR-CODE field in TAG and EDI Pre-Order Data Dictionaries.
2316	EU CITY and STATE: Add a Conditional Usage Note for EU CITY and STATE fields.
2317	BA Block Activity field: Add Valid Entry Note: "When more than 1 BA is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z." for the BA field in the Data Dictionary.
2318	DDD field: Add 8 character Valid Entry Note description for Manual LSR.
2320	CFA, CABLE_ID, CHAN/PAIR, and CHAN/PAIR2 fields: Change CFA, CABLE_ID, CHAN/PAIR, and CHAN/PAIR2 from 'Required' to "Conditional" for OCU and Single Bandwidth Commingling R/C/O tables.
2322	REQTYP A - DS1 can be ordered electronically for ACT = D and N (LNA = D & N), Update R/C/O tables (by removing the manual-only indicator '(M)' next to the affected fields) to indicate that the fields on these tables for this product are for both manual <i>and</i> electronic ordering.
2323	Interval Guide for Frame Relay: Change Interval Guide to show types of speed changes.

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

These changes will be reflected in the next update of the ELMS 06 Release 21.0/LOH Version **21.0a**, scheduled to be posted Friday, January 6, 2006.

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 KRISTEN E. SHORE**

Kristen E. Shore – Director  
BellSouth Interconnection Services

Attachments

## CCP 2314 Attachment Listed Below

**CRB: 4803**  
**CCP: 2314**  
**MAP: ELMS6**  
**LOH: 21.0A**

### LS - Loop Service

#### JK CODE

Jack Code  
LS Form / Screen  
LSOG6 / ELMS6

#### Definition

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

#### Definition Notes

Note 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

Note 2: Registered jacks used to terminate category 1 and 3 services begin with the designation RJ.

#### Valid Entries

None

#### Valid Entry Notes

Note 1: The following USOCs are valid **for all other REQTYP A products not listed in Valid Entry Notes 2, 3, 4, & 5**: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ32X, RJ33X, RJ34X, RJ35X, RJ36X, RJ37X, RJ38X, RJ71C, RJ2EM, RJ2FM, RJ2MZ, RJ21M, RJ2DM, RJ2GM, RJ2HM, RJ22X, RJ23X, RJ24X, RJ21X, RJ2DX, RJ2FX, RJ2HX, RJ2GX, RJ41Q, RJ41Z, RJ45Z, RJ45Q, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJ26M, RJ27M, RJ48Y, RJ48A, RJ48B, RJM3X, RJM4X, RJ1DC, RJ2EX

#### Electronic:

Note 2: When an LSR is submitted **electronically** for REQTYP A with LNAs of N, C, T or V, where service types are: Analog Voice Non-Designed, Analog Voice Designed, Enhanced Extended Links (EELS), UCL - (2W) Non-Designed; the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following:

**Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X**

Note 3: When an LSR is submitted **electronically** for REQTYP A with LNAs N, C, T or V, where service types are: Digital Data Designed (DS0), Digital Data Designed (DS1), Digital Designed Basic Rate ISDN, Universal Digital Channel (UDC), ADSL (2W) Designed, HDSL (2W) Designed,

HDSL (4W) Designed, UCL - Short (2W) Designed, UCL - Long (2W) Designed, UCL - Short (4W) Designed, UCL - Long (4W) Designed; and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X, RJM4X, RJ26S, RJ21X

**Manual:**

Note 4: When an LSR is submitted manually for REQ TYP A with LNAs of N, C, T or V, where service types are: Analog Voice Non-Designed, Analog Voice Designed, Enhanced Extended Links (EELS), UCL - (2W) Non-Designed; the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X, RJM4X, RJ26S, RJ21X

Note 5: When an LSR is submitted manually for REQ TYP A with LNAs N, C, T or V, where service types are: Digital Data, Designed (DS0), Digital Data, Designed (DS1), Digital Designed Basic Rate ISDN, Universal Digital Channel (UDC), ADSL (2W) Designed, HDSL (2W) Designed, HDSL (4W) Designed, UCL - Short (2W) Designed, UCL - Long (2W) Designed, UCL - Short (4W) Designed, UCL - Long (4W) Designed; and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X

**Data Characteristics**

5 alpha/numeric characters

**Examples**

RJ21X

**Conditional Usage Notes**

Note 1: Required when the NIDR field is populated with Y, otherwise prohibited.

**Business Rules**

None

\*\*\*\*\* End of definition for field JK CODE \*\*\*\*\*

## LSNP - Loop Service

### JK CODE

Jack Code  
LSNP Form / Screen  
LSOG6 / ELMS6

#### Definition

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

#### Definition Notes

Note 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

Note 2: Registered jacks used to terminate category 1 and 3 services begin with the designation RJ.

#### Valid Entries

None

#### Valid Entry Notes

Note 1: The following USOCs are valid **for all other REQ TYP B (INP or LNP) products not listed in Valid Entry Notes 2, 3, 4, & 5**: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ32X, RJ33X, RJ34X, RJ35X, RJ36X, RJ37X, RJ38X, RJ71C, RJ2EM, RJ2FM, RJ2MZ, RJ21M, RJ2DM, RJ2GM, RJ2HM, RJ22X, RJ23X, RJ24X, RJ21X, RJ2DX, RJ2FX, RJ2HX, RJ2GX, RJ41Q, RJ41Z, RJ45Z, RJ45Q, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJ26M, RJ27M, RJ48Y, RJ48A, RJ48B, RJM3X, RJM4X, RJ1DC, RJ2EX

#### Electronic:

Note 2: When an LSR is submitted **electronically** for REQ TYP B (LNP) with LNAs of **N, or V**, where service types are: LNP - Designed Analog Loop, LNP - Non-Designed Analog Loop, LNP - UCL-ND, LNP - EELS, the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following: Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X

Note 3: When an LSR is submitted **electronically** for REQ TYP B (LNP) with LNAs **N, or V**, where service types are: LNP - UCL-D, LNP - xDSL, LNP - ISDN, and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X, RJM4X, RJ26S, RJ21X

#### Manual

Note 4: When an LSR is submitted **manually** for REQ TYP B (INP and LNP) with LNAs of **N, or V**, where service types are: INP - Designed Analog Loop, INP - Non-Designed Analog Loop, INP - UCL-ND, LNP - Designed Analog Loop, LNP - Non-Designed Analog Loop, LNP - UCL-ND, LNP - EELS; the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X,

RJM4X, RJ26S, RJ21X

Note 5: When an LSR is submitted manually for REQTYP B (INP and LNP) with LNAs N, or V, where service types are: INP - UCL-D, INP - xDSL, INP - ISDN, INP - DS0, LNP - UCL-D, LNP - xDSL, LNP - ISDN; and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X.

#### **Data Characteristics**

5 alpha/numeric characters

#### **Examples**

RJ21X

#### **Conditional Usage Notes**

Note 1: Required when the NIDR field is populated with Y.

#### **Business Rules**

None

\*\*\*\*\* End of definition for field JK CODE \*\*\*\*\*

## CCP 2315 Attachment Listed Below

**CRB: 4808**  
**CCP: 2315**  
**MAP: ELMS6**  
**LOH: 21.0A**  
**Pre-Ordering TAG Data Dictionary, and EDI Data Dictionary**

### ERROR-CODE

*Error Code (TAG)*

**TAG Schema Field:** ERROR\_CODE

**Data Characteristics:** Up to 17 alpha/numerics (periods and hyphen allowed) Deleted: 5

**Definition:** Error code

#### Valid Entry Notes

#	Transaction	Note
1	PCSRR	See Appendix X for Valid Entry information
2	PCSRR-W	See Appendix X for Valid Entry information

#### Occurrence Notes

Transaction	Occurrences	Deleted:
PCSRR	Occurs 1 N	0
PCSRR-W	Occurs 1 N	0

**ERROR-CODE**

Error Code (EDI)

**Data Characteristics:**

Up to 17 alpha/numerics (periods and hyphen allowed)

Deleted: 5

**Definition:**

Error code

**Valid Entry Notes**

#	Transaction
1	PCSRR
2	PCSRR-W

**Note**

See Appendix X for Valid Entry information  
See Appendix X for Valid Entry information

**Occurrence Notes**

**Transaction**

PCSRR
PCSRR-W

**Occurrences**

Occurs 1, N
Occurs 1, N

Deleted: 0

Deleted: 0



**CCP 2316 Attachment Listed Below**

**CRB: 4809**  
**CCP: 2316**  
**MAP: ELMS6**  
**LOH: 21.0A**

**ELMS6****CITY**

End User City  
EU Form / Screen  
LSOG6 / ELMS6

**Definition**

Identifies the city, village, township, etc. of the end user location.

**Definition Notes**

None

**Valid Entries**

None

**Valid Entry Notes**

None

**Data Characteristics**

Up to 32 alpha/numeric characters

**Examples**

PISCATAWAY

**Conditional Usage Notes**

Note 1: Required when the SASN field is populated.

**Note 2: Required for all REQ TYPs when the LNA is N, except for REQ TYP N, or Line Share 2nd character of TOS is R, or Line Splitting 2<sup>nd</sup> character of TOS is P, or RCF 4th character of TOS is R.**

Note 3: Prohibited when the 4th character of the TOS is R.

**Business Rules**

Rule 1: Address must be RSAG valid.

Rule 2: When REQ TYP = J and ACT = V or W, and the EU address fields are populated on the LSR, the system will ignore the data input and will instead use the service address of the existing CSR for generation of the service order.

• \*\*\*\*\* End of definition for field CITY \*\*\*\*\*

## STATE

State  
EU Form / Screen  
LSOG6 / ELMS6

### Definition

Identifies the two character postal code for the state/province of the end user location.

### Definition Notes

None

### Valid Entries

None

### Valid Entry Notes

Note 1: Two character postal code for the state should be used.

### Data Characteristics

2 alpha characters

### Examples

GA

### Conditional Usage Notes

Note 1: Required when the SASN field is populated.

**Note 2: Required for all REQTPs when the LNA is N, except for REQTP N, or Line Share 2nd character of TOS is R, or Line Splitting 2<sup>nd</sup> character of TOS is P, or RCF 4th character of TOS is R.**

Note 3: Prohibited when the 4th character of the TOS is R

### Business Rules

Rule 1: When REQTP = J and ACT = V or W, and the EU address fields are populated on the LSR, the system will ignore the data input and will instead use the service address of the existing CSR for generation of the service order.

#### Electronic

Rule 2: When the 2nd character of the TOS is 9 (EELs) the only state codes allowed in this field is, GA, KY, LA, MS, SC or TN.

Rule 3: In FL and NC when the 2nd character of TOS is 9 (EELs) and the density zone is 1 this field should be populated.

\*\*\*\*\* End of definition for field STATE \*\*\*\*\*

**CCP 2317 Attachment Listed Below**

**CRB: 4812**  
**CCP: 2317**  
**MAP: ELMS6**  
**LOH: 21.0A**

**BA (DID Telephone Number)**

Blocking Activity  
DIDPBXDOD Form / Screen, DID Telephone Number section  
LSOG6 / ELMS6

**Definition**

Identifies the activity for the blocking of calls.

**Definition Notes**

None

**Valid Entries**

A = Add  
D = Delete  
N = No change  
Z = Remove all blocking  
Blank

**Valid Entry Notes**

Note 1: When LNA is N the only valid entry is A.

**Note 2: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.**

**Data Characteristics**

1 alpha character

**Examples**

A

**Conditional Usage Notes**

None

**Business Rules**

None

**BA (Trunk Service Detail)**

Blocking Activity  
DIDPBXDOD Form / Screen, Trunk Service Detail section  
LSOG6 / ELMS6

**Definition**

Identifies the activity for the blocking of calls.

**Definition Notes**

None

**Valid Entries**

A = Add  
D = Delete  
N = No change  
Z = Remove all blocking  
Blank

**Valid Entry Notes**

Note 1: When TNA is N the only valid entry is A.

**Note 2: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.**

**Data Characteristics**

1 alpha character

**Examples**

A

**Conditional Usage Notes**

Note 1: Prohibited when TACT is G and AD is A.

Note 2: Prohibited when TACT is P.

**Business Rules**

None

\*\*\*\*\* End of definition for field BA \*\*\*\*\*

**BA**

Blocking Activity  
LSNP Form / Screen  
LSOG6 / ELMS6

**Definition**

Indicates the activity for the blocking of calls. This field is not supported by BellSouth in this practice.

**Definition Notes**

None

**Valid Entries**

None

**Valid Entry Notes**

None

**Data Characteristics**

None

**Examples**

None

**Conditional Usage Notes**

None

**Business Rules**

None

\*\*\*\*\* End of definition for field BA \*\*\*\*\*

**BA**

Blocking Activity  
NP Form / Screen  
LSOG6 / ELMS6

**Definition**

Indicates the activity for the blocking of calls. This field is not supported by BellSouth in this practice.

**Definition Notes**

None

**Valid Entries**

None

**Valid Entry Notes**

None

**Data Characteristics**

None

**Examples**

None

**Conditional Usage Notes**

None

**Business Rules**

None

\*\*\*\*\* End of definition for field BA \*\*\*\*\*

**BA**

Blocking Activity  
PS Form / Screen  
LSOG6 / ELMS6

**Definition**

Indicates the activity for the blocking of calls.

**Definition Notes**

None

**Valid Entries**

A = Add  
D = Delete  
N = No change  
Z = Remove all blocking  
Blank

**Valid Entry Notes**

Note 1: When LNA is G or N the only valid entry is A.

**Note 2: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.**

**Data Characteristics**

1 alpha character

**Examples**

A

**Conditional Usage Notes**Electronic

Note 1: Prohibited on REQ TYP F and M when the LNA is W, L or B.

**Business Rules**

None

\*\*\*\*\* End of definition for field BA \*\*\*\*\*

**BA**

Blocking Activity  
RS Form / Screen  
LSOG6 / ELMS6

**Definition**

Indicates the activity for the blocking of calls.

**Definition Notes**

None

**Valid Entries**

A = Add  
D = Delete  
N = No change  
Z = Remove all blocking

**Valid Entry Notes**

Note 1: When LNA is G or N the only valid entry is A.

Note 2: To change blocking on an existing account, the valid entry is A, with the desired block.  
(The existing block will be automatically removed.)

**Note 3: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.**

**Data Characteristics**

1 alpha character

**Examples**

A

**Conditional Usage Notes**Electronic

Note 1: Prohibited on REQ TYP E (Non-Complex) and the LNA is W, L or B.

Note 2: Prohibited on REQ TYP E when 2nd character of the TOS field is H, and the LNA is W, L or B.

**Business Rules**

None

\*\*\*\*\* End of definition for field BA \*\*\*\*\*



**CCP 2318 Attachment Listed Below**

**CRB: 4813**  
**CCP: 2318**  
**MAP: ELMS6**  
**LOH: 21.0A**

**DDD**

Desired Due Date  
LSR Form / Screen  
LSOG6 / ELMS6

**Definition**

Identifies the customer's desired due date.

**Definition Notes**

Note 1: On disconnect request, this date represents the date the billing is to stop on the involved service and can be no earlier than the date the request is received by BellSouth®.

**Valid Entries**Electronic

1 and 2 Two Digit Century (CC) 20 - 99  
3 and 4 Two Digit Year (YY) 00 - 99  
5 and 6 Two Digit Month (MM) 01 - 12  
7 and 8 Two Digit Day (DD) 01 - 31

Manual

**1 and 2 = Two Digit Month (01-12)**  
**3 = Hyphen or slash [Virgule]**  
**4 and 5 = Two Digit Day (01-31)**  
**6 = Hyphen or slash [Virgule]**  
**7 and 8 = Two Digit Year (00-99)**

1 and 2 Two Digit Month (01-12)  
3 Hyphen or slash [Virgule]  
4 and 5 Two Digit Day (01-31)  
6 Hyphen or slash [Virgule]  
7 and 8 Two Digit Century (20-99)  
9 and 10 Two Digit Year (00-99)

**Valid Entry Notes**

None

**Data Characteristics**Electronic

8 numeric characters

Manual

8 or 10 alpha/numeric characters

**Examples**Electronic

20010322

Manual

03/22/01

03-22-2001

**Conditional Usage Notes**

None

**Business Rules**

Rule 1: Must be greater than or equal to D/TSENT.

Rule 2: Must be a valid date.

Rule 3: Due dates will not normally be appointed on Sunday, or holidays.

Rule 4: There may be times when, due to work load and abnormal weather conditions in an area, such as a hurricane, flood or other natural disaster, the due date returned will be longer than the standard intervals.

Rule 5: When the REQTP is C, wireline to wireless ports (Type 2), existing wireline port out due date intervals apply.

Rule 6: When the REQTP is C, Type 1 Wireless Port, porting 1-50 TNs, please refer to the BellSouth interval guide.

Rule 7: When the TOS field is populated with 4CF (Coin), or 4CM (Coin) and the ACT is T for REQTPs E and M (Non-Complex), the DDD and DDDO fields must match.

Electronic

Rule 8: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] the DDD provided on SUP 02 LSR's with a BOPI populated must be greater than or equal to 8 business days from the supplemental LSR D/TSENT.

Rule 9: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] for SUP 03 when the DDD is changing and BOPI populated, the DDD must be greater than or equal to 8 business days from the supplemental LSR D/TSENT.

Rule 10: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] for SUP 03 when the DDD is not changing and the BOPI field is populated, the original DDD field should not be altered.

Rule 11: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] the request is project managed, and the DDD cannot be less than 8 business days from the D/TSENT on the initial submission of the LSR.

Rule 12: For REQTP A Analog Non-Design Loops ACT=C, N, or V, this field must be greater than one business day from the D/TSENT when the EXP field is populated with a Y.

Rule 13: When the requested DDD is not available, the LSR will be returned to the originator requesting a new DDD, later than the previously requested DDD.

Rule 14: When the ACT is T and the requested DDD is not available the system will return the LSR to the originator for a new DDD, the DDDO field may also be changed by the CLEC if applicable.

Rule 15: When the 2nd character of the TOS is P or R and the RORD field is populated with LSTNPSO the system (excluding EDI) will return the following message: CANNOT CALCULATE DUE DATE. DUE DATE WILL BE RETURNED ON THE FOC.

Manual

Rule 16: If the requested DDD is not available then the next available date is assigned and returned on the FOC.

## CCP 2320 Attachment Listed Below

**CRB: 4818**  
**CCP: 2320**  
**MAP: ELMS6**  
**Release: 21.0A**  
**REQTYP A R/C/O/ tables:**

### Ordinarily Combined UNEs (OCU)

#### OCU 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 Data Dictionary for clarification.

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

#### LNA Tables: Reqtvp A, OCU 2w ISDN-BRI

##### LNA= C: LS

###### Required

AN (M)			Deleted: CABLE ID (M)
LNA (M)	LNUM (M)	LQTY (M)	Deleted: CHAN/PAIR (M)
PG_OF_ (M)	PON (M)		

###### Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
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###### Optional

ECCKT (M)	REMARKS (M)	TSP (M)
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##### LNA= D: LS

###### Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional  
VER (M)

**LNA= N: LS**

Required

AN (M)

LNA (M)

PG\_OF\_ (M)

▼ LNUM (M)

▼ LQTY (M)

PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

ECCKT (M)

IWJK (M)

IWJQ (M)

JK CODE (M)

JK NUM (M)

JK POS (M)

REMARKS (M)

VER (M) CABLE ID (M)

CHAN/PAIR (M)

Optional

JR\* (M)

NIDR\* (M)

TSP (M)

**LNA Tables: Regtyp A, OCU 2w Voice Grade**

**LNA= C: LS**

**Required**

AN (M)			Deleted: CABLE ID (M)
LNA (M)	LNUM (M)	LQTY (M)	Deleted: CHAN/PAIR (M)
PG_OF_ (M)	PON (M)		

**Conditional**

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

**Optional**

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

**Required**

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

**LNA= N: LS**

**Required**

AN (M)			Deleted: CABLE ID (M)
LNA (M)	LNUM (M)	LQTY (M)	Deleted: CHAN/PAIR (M)
PG_OF_ (M)	PON (M)		

**Conditional**

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)		

**Optional**

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

**LNA Tables: Regtyp A, OCU 4w Voice Grade**

**LNA= C: LS**

**Required**

AN (M)						Deleted: CABLE ID (M)
▼ LNA (M)		LNUM (M)				Deleted: CHAN/PAIR (M)
LQTY (M)		PG_OF_ (M)		PON (M)		Deleted: CHAN/PAIR 2 (M)

**Conditional**

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
CHAN/PAIR 2 (M)		

**Optional**

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

**Required**

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

**LNA= N: LS**

**Required**

AN (M)						Deleted: CABLE ID (M)
▼ LNA (M)		LNUM (M)				Deleted: CHAN/PAIR (M)
LQTY (M)		PG_OF_ (M)		PON (M)		Deleted: CHAN/PAIR 2 (M)

**Conditional**

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)	CHAN/PAIR 2 (M)	

**Optional**

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

LNA Tables: Reqtyp A, OCU 56 / 64 kbps

**LNA= C: LS**

Required

AN (M)						Deleted: CABLE ID (M)
▼ LNA (M)		LNUM (M)				Deleted: CHAN/PAIR (M)
LQTY (M)		PG_OF_ (M)		PON (M)		Deleted: CHAN/PAIR 2 (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
CHAN/PAIR 2 (M)		

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

**LNA= N: LS**

Required

AN (M)						Deleted: CABLE ID (M)
▼ LNA (M)		LNUM (M)				Deleted: CHAN/PAIR (M)
LQTY (M)		PG_OF_ (M)		PON (M)		Deleted: CHAN/PAIR 2 (M)

Conditional

ECCKT (M)	JK CODE (M)	JK NUM (M)
JK POS (M)	REMARKS (M)	VER (M)
CABLE ID (M)	CHAN/PAIR (M)	CHAN/PAIR 2 (M)

Optional

NIDR* (M)	TSP (M)
-----------	---------

LNA Tables: Regtyp A, OCU DS-1

**LNA= C: LS**

Required

AN (M)		LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Deleted: CFA (M)

Conditional

VER (M)	CFA (M)
---------	---------

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

**LNA= N: LS**

Required

AN (M)		LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Deleted: CFA (M)

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CFA (M)

Optional

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------



**LNA Tables: Regtyp A, OCU DS-3/STS-1**

**LNA= C: LS**

**Required**

AN (M)		LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Deleted: CFA (M)

**Conditional**

VER (M)	CFA (M)
---------	---------

**Optional**

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

**Required**

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

**LNA= N: LS**

**Required**

AN (M)		LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Deleted: CFA (M)

**Conditional**

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
VER (M)	CFA (M)	

**Optional**

JR* (M)	NIDR* (M)	REMARKS (M)
TSP (M)		

**CRB: 4818**  
**CCP: 2320**  
**MAP: ELMS6**  
**Release: 21.0A**  
**REQTYP A R/C/O/ tables:**

## Single Bandwidth Commingling (SBWC)

### 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 Data Dictionary for clarification.

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

#### LNA Tables: Reqttyp A, SBWC 2w ISDN-BRI

#### LNA= C: LS

##### Required

AN (M)			Deleted: CABLE ID (M)
CMA (M)	LNA (M)	LNUM (M)	Deleted: CHAN/PAIR (M)
LQTY (M)	PG_OF_ (M)	PON (M)	

##### Conditional

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

##### Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

#### LNA= D: LS

##### Required

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

##### Conditional

VER (M)



Attachment  
SN91085265

**LNA= N: LS**

**Required**

AN (M)

CMA (M)

LQTY (M)

LNA (M)

PG\_OF\_ (M)

LNUM (M)

PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

**Conditional**

ECCKT (M)

JK CODE (M)

REMARKS (M)

IWJK (M)

JK NUM (M)

VER (M)

IWJQ (M)

JK POS (M)

CABLE ID (M)

CHAN/PAIR (M)

**Optional**

JR\* (M)

NIDR\* (M)

TSP (M)

**LNA Tables: Regtyp A, SBWC 2w Voice Grade**

**LNA= C: LS**

**Required**

AN (M)			Deleted: CABLE ID (M)
CMA (M)	LNA (M)	LNUM (M)	Deleted: CHAN/PAIR (M)
LQTY (M)	PG_OF_ (M)	PON (M)	

**Conditional**

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

**Optional**

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

**Required**

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

**Conditional**

VER (M)

**LNA= N: LS**

**Required**

AN (M)			Deleted: CABLE ID (M)
CMA (M)	LNA (M)	LNUM (M)	Deleted: CHAN/PAIR (M)
LQTY (M)	PG_OF_ (M)	PON (M)	

**Conditional**

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)		

**Optional**

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

**LNA Tables: Regtyp A, SBWC 4w Voice Grade**

**LNA= C: LS**

**Required**

AN (M)		
▼ CMA (M)	LNA (M)	
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Deleted: CHAN/PAIR 2 (M)

**Conditional**

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
CHAN/PAIR 2 (M)		

**Optional**

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

**Required**

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

**Conditional**

VER (M)

**LNA= N: LS**

**Required**

AN (M)		
▼ CMA (M)	LNA (M)	
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Deleted: CHAN/PAIR 2 (M)

**Conditional**

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)	CHAN/PAIR 2 (M)	

**Optional**

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

**LNA Tables: Regtyp A, SBWC 56 / 64 kbps**

**LNA= C: LS**

**Required**

AN (M)			Deleted: CABLE ID (M)
▼ CMA (M)	LNA (M)		Deleted: CHAN/PAIR (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)	Deleted: CHAN/PAIR 2 (M)
PON (M)			

**Conditional**

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
CHAN/PAIR 2 (M)		

**Optional**

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

**Required**

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

**Conditional**

VER (M)
---------

**LNA= N: LS**

**Required**

AN (M)			Deleted: CABLE ID (M)
▼ CMA (M)	LNA (M)		Deleted: CHAN/PAIR (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)	Deleted: CHAN/PAIR 2 (M)
PON (M)			

**Conditional**

ECCKT (M)	JK CODE (M)	JK NUM (M)
JK POS (M)	REMARKS (M)	VER (M)
CABLE ID (M)	CHAN/PAIR (M)	CHAN/PAIR 2 (M)

**Optional**

NIDR* (M)	TSP (M)
-----------	---------

LNA Tables: Regtyp A, SBWC DS-1

**LNA= C: LS**

Required

AN (M)	CMA (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

Required

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Conditional

VER (M)

**LNA= N: LS**

Required

AN (M)	▼ ----- CMA (M)	
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Deleted: CFA (M)

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CFA (M)

Optional

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

**LNA Tables: Reqtyp A, SBWC DS-3/STS-1**

**LNA= C: LS**

**Required**

AN (M)	▼	CMA (M)	Deleted: CFA (M)
LNA (M)	LNUM (M)	LQTY (M)	
PG_OF_ (M)	PON (M)		

**Conditional**

VER (M)	CFA (M)
---------	---------

**Optional**

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

**LNA= D: LS**

**Required**

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

**Conditional**

VER (M)
---------

**LNA= N: LS**

**Required**

AN (M)	▼	CMA (M)	Deleted: CFA (M)
LNA (M)	LNUM (M)	LQTY (M)	
PG_OF_ (M)	PON (M)		

**Conditional**

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
VER (M)	CFA (M)	

**Optional**

JR* (M)	NIDR* (M)	REMARKS (M)
TSP (M)		



**CRB: 4818**  
**CCP: 2320**  
**MAP: ELMS6**  
**Release: 21.0A**  
**LS Form Data Dictionary:**

## **CABLE ID**

Cable Identification  
LS Form / Screen  
LSOG6 / ELMS6

### **Definition**

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

### **Definition Notes**

None

### **Valid Entries**

None

### **Valid Entry Notes**

Note 1: The first character of the CABLE ID must be P, X, Z, or V.

### **Data Characteristics**

5 alpha/numeric characters

### **Examples**

PXX01

### **Conditional Usage Notes**

Note 1: For the following REQ TYP A products, 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: Analog Designed Loop; Digital Data Designed Loop (DS0); Digital Designed Loop Basic Rate ISDN; Universal Digital Channel (UDC); EELs 4W VG; EELs 2W VG; EELs 56/64 kbps

#### Manual

Note 2: For REQ TYP A Unbundled Sub Loop Feeder, the CABLE ID, CHAN / PAIR and CFA must be populated when the LNA is N or V.

**Note 3: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.**

### **Business Rules**

Rule 1: For REQ TYP A, ACT = W, if CABLE ID is populated it must not match the CABLE ID for the ECCKT on the CSR.

#### Electronic

Rule 2: When the 2nd character of TOS is P or R (DLEC Owned Splitter) this field must be identical to the CABLE ID2 field.

\*\*\*\*\* End of definition for field CABLE ID \*\*\*\*\*

**CFA**

Connecting Facility Assignment  
LS Form / Screen  
LSOG6 / ELMS6

**Definition**

Identifies the provider's carrier system and channel to be used.

**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.

**Valid Entries**

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).

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

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).

**Valid Entry Notes**

Note 1: Virgules ( / ) are used as delimiters to separate the different elements of the CFA.

**Data Characteristics**

Up to 42 alpha/numeric characters

**Examples**

101/T1/3/BSTMAGTOGO/BSTMATCG0

**Conditional Usage Notes**

Note 1: Required when utilizing Hi-Cap facilities and the customer has assignment control, otherwise optional.

Note 2: For the following REQTYP A 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: Analog Designed Loop; Digital Data Designed Loop (DS0); Digital Designed Loop Basic Rate ISDN; Universal Digital Channel (UDC); EELs 4W VG; EELs 2W VG; EELs 56/64 kbps

**Manual**

Note 3: For REQTYP A Unbundled Sub Loop Feeder, the CABLE ID, CHAN / PAIR and CFA must be populated when the LNA is N or V:

**Note 4: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.**

**Business Rules**

Rule 1: For REQTYP A, ACT = W, if CFA is populated it must not match the CFA for the ECCKT on the CSR.

Rule 2: For the following REQTYP A products, when the Act = N / LNA = N, or ACT = V / LNA = N or V, or ACT = T / LNA = N or T, either the (LOC A) CLLI value in CFA or the (LOC Z) CLLI value in CFA must match the value of ACTL: Analog Voice Designed, Digital Data Designed (DS0), Digital Designed Basic Rate IDSN, Digital Data Designed DS1

**Electronic**

Rule 3: For REQTYP A Digital Designed DS-1 Loop and for all CFAs on the LSR either the (LOC A) CLLI value in CFA or the (LOC Z) CLLI value in CFA must match the value of ACTL.

**Manual**

Rule 4: When ordering a DS-1, DS-3 or STS-1 Interoffice Channel (IOC), 2 TxTIE CFAs are required. Show the termination CFA in the REMARKS field on the LS form as SCFA (Secondary CFA).

\*\*\*\*\* End of definition for field CFA \*\*\*\*\*

**CHAN/PAIR****Channel/Pair**LS Form / Screen  
LSOG6 / ELMS6**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

**Data Characteristics**

Up to 4 numerics

**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

Manual

Note 2: For REQTYP A Unbundled Sub Loop Feeder, the CABLE ID, CHAN / PAIR and CFA must be populated when the LNA is N or V:

**Note 3: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.**

**Business Rules**

Rule 1: For REQTYP A, ACT = W, if CHAN/PAIR is populated it must not match the CHAN/PAIR for the ECCKT on the CSR.

Electronic

Rule 2: When the 2nd character of the TOS is P or R (DLEC Owned Splitter) this field must not match the information populated in the CHAN/PAIR 2 field and must be 4 numerics.

\*\*\*\*\* End of definition for field CHAN/PAIR \*\*\*\*\*

**CHAN/PAIR 2**Channel/Pair 2  
LS Form / Screen  
LSOG6 / ELMS6**Definition**

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

**Definition Notes**

None

**Valid Entries**

None

**Valid Entry Notes**

None

**Data Characteristics**

Up to 4 numerics

**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'.

Electronic

Note 2: Prohibited when the 2nd character of the TOS field is R (BellSouth® owned splitter) and the LNA is N, C, D or V.

Note 3: Prohibited when the REQTYP is A, the product is UCL-ND and the LNA is N, C, V, or G.

Note 4: Prohibited when the 2nd character of the TOS is P or R and the 1st character of the CABLE ID field is X (Remote Site LineShare/Line Splitting).

Note 5: Prohibited when the 2nd character of the TOS is P (BellSouth® owned splitter).

**Manual:**

**Note 6: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.**

**Business Rules**Electronic

Rule 1: When the 2nd character of the TOS is P or R (DLEC Owned Splitter) this field must not match the information populated in the CHAN/PAIR field and must be 4 numerics.

\*\*\*\*\* End of definition for field CHAN/PAIR 2 \*\*\*\*\*

## CCP 2322 Attachment Listed Below

CRB: 4804  
CCP: 2322  
MAP: ELMS6  
LOH 21.0A  
REQTYP=A DS1 R/C/O tables

### Digital Data Designed Loop (DS1) and (Non-Channelized) DS1

#### 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 Data Dictionary for clarification.

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

#### ACT Tables: Reqtvp A, Digital Data Designed Loop (DS1)

##### ACT= D: LSR

###### Required

ACNA	ACT	ACTL
AN	BAN1 (M)	CC
CCNA	D/TSENT (M)	DDD
IMPCON	IMPCON-TEL NO	INIT
INIT-FAX NO	INIT-TEL NO	NC
PG_OF_ (M)	PON	REQTYP
SC	TOS	

###### Conditional

CUST	LSQ	NCI
NOR	PROJECT	RPON
SECNCL	SUP	VER

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

Deleted: (M)

**Optional**

CIC  RORD  Deleted: (M)...(M) ... [1]

**ACT= D: EU**

**Required**

AN (M)  NAME  PG\_OF\_ (M)  Deleted: (M)  
PON (M)

**Conditional**

AA1  CITY  LD1  Deleted: (M)...(M) ... [2]  
LD2  LD3  LV1   
LV2  LV3  SANO  Deleted: (M)  
SASD  SASF  SASS  Deleted: (M)...(M)...(M) ... [3]  
SATH  STATE  VER (M)  Deleted: (M)...(M) ... [4]  
ZIP  Deleted: (M)

**Optional**

SASN\*  Deleted: (M)

**ACT= N: LSR**

**Required**

ACNA  ACT  ACTL  Deleted: (M)...(M)...(M) ... [5]  
AN  BAN1  CC  Deleted: (M)...(M)...(M) ... [6]  
CCNA  D/TSENT  DDD  Deleted: (M)...(M)...(M) ... [7]  
IMPCON  IMPCON-TEL NO  INIT  Deleted: (M)...(M)...(M) ... [8]  
INIT-FAX NO  INIT-TEL NO  NC  Deleted: (M)...(M)...(M) ... [9]  
NCL  PG\_OF\_ (M)  PON  Deleted: (M)...(M) ... [10]  
REQTYP  SC  SECNCI  Deleted: (M)...(M)...(M) ... [11]  
TOS  Deleted: (M)

**Conditional**

AI  ALT-IMPCON-TEL NO  APOT  Deleted: (M)...(M)...(M) ... [12]  
CUST  DSGCON  DSGCON-CITY  Deleted: (M)...(M)...(M) ... [13]  
DSGCON-FAX NO  DSGCON-FLOOR  DSGCON-ROOM/MAIL STOP  Deleted: (M)...(M)...(M) ... [14]  
DSGCON-STATE  DSGCON-STREET  DSGCON-TEL NO  Deleted: (M)...(M)...(M) ... [15]  
DSGCON-ZIP CODE  LSO  LSP AUTH (M)  Deleted: (M)...(M) ... [16]  
LSP AUTH DATE (M)  NOR  PROJECT  Deleted: (M)...(M) ... [17]  
RPON  SUP  VER  Deleted: (M)...(M)...(M) ... [18]

**Optional**

ALT-IMPCON\*  CIC  DRC\*  Deleted: (M)...(M)...(M) ... [19]  
EXP  LSP AUTH NAME (M)  REMARKS  Deleted: (M)...(M) ... [20]  
RORD  Deleted: (M)

**ACT Tables: Regtyp A, Digital Data Designed Loop (DS1)**

**ACT= N: EU**

**Required**

AN (M) CITY NAME  
PG\_OF\_ (M) PON (M) SASN  
STATE ZIP

**Conditional**

AAI ACC IWBAN  
IWCON IWCON-TEL NO LD1  
LD2 LD3 LV1  
LV2 LV3 SANO  
SASD SASF SASS  
SATH VER (M)

**Optional**

IWO\* LCON-NAME LCON-TEL NO

**LNA Tables: Regtyp A, Digital Data Designed Loop (DS1)**

**LNA= D: LS**

**Required**

AN (M) ECCKT LNA  
LNUM LQTY PG\_OF\_ (M)  
PON (M)

**Conditional**

VER (M)

**Optional**

DISC NBR\* REMARKS (M)

**LNA= N: LS**

**Required**

AN (M) CFA LNA  
LNUM LQTY PG\_OF\_ (M)  
PON (M)

**Conditional**

JK CODE JK NUM JK POS  
VER (M)

**Optional**

NIDR\* TSP

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## CCP 2323 Attachment Listed Below

**CRB: 4805**  
**CCP: 2323**  
**MAP: ELMS6**  
**LOH: 21.0A**

Complex Resale	Frame Relay® Add/Changes	C, V	1 - 4	3 business days	2 business days
Complex Resale	Frame Relay® Add/Changes	C, V	5+	3 business days + 1 business day for each additional circuit	3 business days
Complex Resale	Frame Relay®	W	1 - 5	3 business days	2 business days
Complex Resale	Frame Relay®	W	6 - 14	3 business days + 1 business day for each additional circuit	2 business days
Complex Resale	Frame Relay®	W	15+	Negotiated	Negotiated
Complex Resale	Frame Relay ACT = C Speed Changes Frac T1, DS0, DS1, DS3, Multilink	C	1-4	10 business days	2 business day
Complex Resale	Frame Relay ACT = C Speed Changes Frac T1, DS0, DS1, DS3, Multilink	C	5+	10 business days + 1 business day for each additional circuit	2 business day + 1 for each additional circuit
Complex Resale	Frame Relay ACT = C Speed Changes Subrate T1, T3	C	1-4	2 Business days	2 business days
Complex Resale	Frame Relay® >>>> 56K, 64K, T1	N, T	1 - 5	10 business days	3 business days
Complex Resale	Frame Relay® >>>> 56K, 64K, T1	N, T	6 - 14	10 business days + 1 business day for each additional circuit	11 business days
Complex Resale	Frame Relay® >>>> 56K, 64K, T1	N, T	15+	Negotiated	Negotiated
Complex Resale	Frame Relay® >>>> DS3	N, T	1+	Negotiated	Negotiated
Complex Resale	Frame Relay® >>>> Fractional T1	N, T	1 - 5	10 business days	6 business days
Complex Resale	Frame Relay® >>>> Fractional T1	N, T	6 - 14	10 business days + 1 business day for each additional circuit	11 business days
Complex Resale	Frame Relay® >>>> Fractional T1	N, T	15+	Negotiated	Negotiated

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