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**BellSouth Interconnection Services**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91085138**

Date: June 30, 2005

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version 19.0a, New Local Service Ordering Guide 6 (LSOG 6) and EDI Local Mechanization Specifications 6 (ELMS 6) for Release 19.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version 19.0a for ELMS 6 Release 19.0.

2250	Changes to the Bulk- Single LSR Arrangement - BSLA (Option 2) Adding R/C/O tables Bulk-Single LSR Arrangement (BSLA) - (Option 2) UCL-ND, UCL-D, XDSL and ISDN-BRI.
2251	UNTW Address Fields: Address Fields for UNTW, the R/C/O charts for UNTW will be updated to indicate SASN, City, State and ZIP etc. are not required.

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 6 for Release 19.0/LOH Version **19.0b** scheduled to be posted Friday, July 8, 2005.

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 PAM TIPTON FOR JERRY HENDRIX**

Jerry Hendrix – Assistant Vice President  
BellSouth Interconnection Services

Attachments

**CCP 2250 Attachment Listed Below****CRB: 4734v0****CCP: 2250****LOH-ELMS6 UNE-UNE Bulk Migration****General Local Service ordering Information Section****REQTYP B - Bulk Migration Process****Description:**

Bulk migration ordering provides a method to process a large volume of orders with minimal LSR field input. BellSouth offers two types of Bulk ordering.

*Option 1 (UNE to UNE Bulk Migration):*

Bulk migrations may be ordered via a single transaction using a bulk package process that allows the customer to submit a set of data in a non LSR format that is disseminated by BellSouth into properly formatted individual LSRs.

*Option 2 (Single LSRs in a Bulk Arrangement):*

Bulk migrations may be ordered via multiple transactions **by submitting individual LSRs in a bulk arrangement.**

**Unless otherwise specified, Bulk Single LSR Arrangement (Option 2) will be based upon existing REQTYP B rules found in the Data Dictionary.**

**Bulk Packages (Option 1)****General Business Rules (Option 1)**

UNE to UNE Bulk Migrations bulk package is an electronic process designed to allow BellSouth® CLEC customers to submit a minimum of 2 and up to and including a maximum of 99 LSR requests at one time with minimal field input to migrate existing non-complex services [Residence/Business] Port/Loop Combinations (UNE-P/WLP) to Loop w/LNP.

A new outbound reject message for bulk packages shall be used for bulk package rejects and shall consist of the following fields:

- CC
- BOPI
- BULK VER
- STATUS CODE

- STATUS MESSAGE
- ERROR CODE(s)
- ERROR MESSAGE(s)
- PON Statuses---Bulk Package summary

The PON status shall consist of the following statuses:

- LSR clarified, with the system sending a clarification or auto clarification = **Clarified**
- LSR cancelled, with FOC sent on SUP 01 sent to the CLEC = **Cancelled**
- LSR completed, completion notice sent when all service orders completed and all TNs have been ported = **Completed**
- LSR FOC'd, with FOC sent to the CLEC = **FOC**
- LSRs have been accepted by the solution, but they have not been processed enough to be clarified or FOC'd = **Pending**

The following general business rules apply to UNE to UNE Bulk Migrations BULK packages:

- All Bulk orders are project managed.
- Shall only apply to migrating existing non-complex (RES/BUS) Port/Loop Combination (UNE-P/WLP) services to Loop w/LNP LSRs, REQ TYP B, with ACT of V, LNA of V, NPT is 'D' (LNP).
- When a Mechanized Loop Make Up/w FRN (Facility Reservation Number) is requested, CLEC must submit Bulk order package to BellSouth® within 24 hours of receiving FRN.
- The web based application [UNE to UNE Bulk Migration Bulk Package GUI] will allow users to submit individual SUPs, types 01, 02, and 03, on individual LSRs associated with a bulk package.
- CLECs shall have the ability to submit a supplement to cancel the entire UNE to UNE BULK package, which includes canceling all remaining PONs associated with a BULK package, or have the ability to cancel an individual LSR via SUP.
- For BULK Ordering, the fields shown in the R/C/O tables for UNE to UNE BULK Migrations will be supplied by the CLEC via the BULK Order.
- For BULK Ordering, current SOMECH charges will apply.
- A Complex Service EATN must be resubmitted as a single LSR, with a different PON#.
- UNE to UNE Bulk migration is applicable for ELMS 6 *only*.
- A UNE Loop will be provided for each Porting TN.

- CLECs shall have the ability to view a summary of the BULK LSR in both the raw data form and individual LSR form for each EATN.
- Manual (Faxed) LSR Requests are *prohibited* for UNE to UNE Bulk Migrations.
- If a UNE bulk package is received without a required field, it will be rejected.
- If any of the individual LSRs cannot be created from the bulk package due to error conditions, the entire bulk package shall be rejected. This applies to both initial and supplemental Bulk Packages.
- When requesting a SUP to Cancel on a UNE to UNE BULK Package, the Company Code, Supplement, Bulk Order Package ID and BULK Version will be required.
- For UNE BULK ordering, a mixture of Loop types *cannot* be handled as a part of the same Bulk request.
- Complex UNE-P/WLP accounts are *prohibited* on a UNE to UNE Bulk request.
- For UNE to UNE BULK package Supplemental LSRs, SUP 02 and 03 are prohibited (at the Global level), but are allowed at the account level.
- For UNE to UNE BULK package Supplemental LSRs, individual PON data is prohibited (at the Global level), but is allowed at the account level.
- If a supplemental LSR (at the Global level) is sent, and the initial BULK request has not been received, the SUP LSR will be rejected.
- If CLEC is requesting specific EATNs to be ported together, CLECs may indicate Desired Due Dates (DDD) via Project Manager BellSouth® UNE-P/WLP to UNE L Bulk Migration Project Notification form, IF APPROVED; CLECs would then enter the negotiated DDD(s) on the LSR at the Account level.

This unique ordering process allows the CLEC to populate a specific set of fields at a Global level (one time), and a specific set of fields at the Account and Line level to generate multiple LSR's.

A unique Graphical User Interface (GUI) has been developed for processing UNE to UNE Bulk Migration orders. The GUI will utilize most of the same fields from the existing LSR, EU, and LS forms, however the GUI will present them in a Global, or Account level format for order submission. To assist BellSouth® customers in determining which section of the Data Element Dictionary the fields may be found in the following matrix may be used:

Field Name	R/C/O Table	Data Dictionary Section
BOPI	Global	LSR-Admin section
BULK VER	Global	LSR-Admin section
CC	Global	LSR-Admin section
REQTYP	Global	LSR-Admin section
ACT	Global	LSR-Admin section

Field Name	R/C/O Table	Data Dictionary Section
LNA	Global	LSR-Service Detail section
TOS (Default)	Global	LSR-Admin section
CCNA	Global	LSR-Admin section
ACNA	Global	LSR-Bill section
CIC	Global	LSR-Admin section
NNSP	Global	LSR-Admin section
INIT	Global	LSR-Contact section
INIT-TEL-NO.	Global	LSR-Contact section
INIT-FAX-NO.	Global	LSR-Contact section
IMPCON	Global	LSR-Contact section
IMPCON-TEL-NO.	Global	LSR-Contact section
DSGCON	Global	LSR-Contact section
DSGCON-STREET	Global	LSR-Contact section
DSGCON-CITY	Global	LSR-Contact section
DSGCON-STATE	Global	LSR-Contact section
DSGCON-ZIP CODE	Global	LSR-Contact section
DSGCON-FLOOR	Global	LSR-Contact section
DSGCON-ROOM/MAIL STOP	Global	LSR-Contact section
DSGCON-TEL-NO.	Global	LSR-Contact section
DSGCON-FAX-NO.	Global	LSR-Admin section
NC	Global	LSR-Admin section
NCI	Global	LSR-Admin section
SECNCI	Global	LSR-Admin section
ACTL	Global	LSR-Admin section
DRC	Global	LSR-Contact section
D/TSENT	Global	LSR-Admin section
PON	Account	LSR-Admin section
VER	Account	LSR-Admin section
TOS (Override)	Account	LSR-Admin section
DDD	Account	LSR-Admin section
AN	Account	LSR-Admin section
BI1	Account	LSR-Bill section
BAN1	Account	LSR-Bill section
BI2	Account	LSR-Bill section
BAN2	Account	LSR-Bill section

Field Name	R/C/O Table	Data Dictionary Section
ERL	Account	EU-Loc and Access section
EATN	Account	EU-Bill section
EU-NAME	Account	EU-Loc and Access section
LNUM	Line	LSNP-Service Detail section
PORTED NBR	Line	LSNP-Service Detail section
CHAN/PAIR	Line	LSNP-Service Detail section
CHAN/PAIR 2	Line	LSNP-Service Detail section
CFA	Line	LSNP-Service Detail section
CABLE ID	Line	LSNP-Service Detail section
RESID	Global and Line	LSR-Admin section

**Bulk Single LSR Arrangement (Option 2)**

The single LSR Bulk Migration option is an electronic process designed to allow BellSouth® CLEC customers to submit a minimum of 2 and up to and including a maximum of 99 individual LSR requests in a bulk arrangement within a specified timeframe to migrate existing non-complex services [Residence/Business] Port/Loop Combinations (UNE-P/WLP) / Resale to Loop with LNP.

**General Business Rules (Option 2)**

The PON status shall consist of the following statuses:

- LSR clarified, with the system sending a clarification or auto clarification = **Clarified**
- LSR cancelled, with FOC sent on SUP 01 sent to the CLEC = **Cancelled**
- LSR completed, completion notice sent when all service orders completed and all TNs have been ported = **Completed**
- LSR FOC'd, with FOC sent to the CLEC = **FOC**
- LSRs have been accepted by the solution, but they have not been processed enough to be clarified or FOC'd = **Pending**

The following general business rules apply to Bulk Single LSR Arrangement :

- All Bulk orders are project managed.
- **BULK VER field is not allowed for the Bulk Single LSR Arrangement**
- Shall only apply to migrating existing non-complex (RES/BUS) Port/Loop Combination (UNE-P/WLP) / Resale services to Loop with LNP LSRs, LNA of V, NPT is 'D' (LNP).
- When a Mechanized Loop Make Up/w FRN (Facility Reservation Number) is requested, CLEC must submit Bulk order package to BellSouth® within 24 hours of receiving FRN.
- For BULK Ordering, current SOMEK charges will apply.
- A Complex Service EATN must be resubmitted as a single LSR, with a different PON#.
- A UNE Loop will be provided for each Porting TN.
- CLECs shall have the ability to view a summary of the BULK LSR.
- Manual (Faxed) LSR Requests are *prohibited* for Bulk Single LSR Arrangement.

Complex UNE-P/WLP / Resale accounts are *prohibited* on the Bulk Single LSR Arrangement

#### **LSR Restrictions (Option 2)**

- All single LSRs in the bulk arrangement must be received within 4 hours of the first LSR received.
- Single/individual LSRs in a bulk arrangement must have the project field populated with BULK as the last 4 characters.
- Directory Listings are allowed and will follow the same business rules for other REQ TYP B directory listing orders.
- If any LSR in the bulk arrangement fails a cross LSR validation the entire package of LSRs will be returned to the originator based on the following conditions.
  - The wire center must match for all LSRs in bulk arrangement.
  - NC/NCI/SECNCI and SPEC must match for all LSRs in the single LSR Bulk arrangement.
  - Service Providers utilizing the Single LSRs in a BULK arrangement shall not have the ability to submit more LSRs than the NOR value indicates.

#### **Reset Process in a single Bulk Single LSR Arrangement (Option 2) (UR 36167.0390e)**

- In the event of the scenario where a CLEC needs to reset the quantity of LSRs to be processed for a single bulk package, the NOR fields will be modified by the Solution to indicate the revised number of LSRs.

- The CLEC shall resubmit the LSR with the 01-XX NOR value to indicate the new total of LSRs in the package. The NOR quantity can only be decreased but can not be increased. An increase in the number of LSRs in the package will require the entire package of LSRs to be cancelled and a new entire package must be submitted.
- The solution shall renumber the NOR field of the remaining successfully submitted LSRs to reflect the proper quantities of LSRs remaining in the package,

**CRB: 4734**

**CCP: pending**

**ELMS6 only for REQ TYP B as a new product for Bulk - Single LSR Arrangement (BSLA) Option 2**

**LNP, REQ TYP B Bulk-Single LSR Arrangement (BSLA) -  
Unbundled Copper Loop – Non-Designed (UCL-ND) (Option 2)**

## Product Listing

REOTYP B, Bulk-Single LSR Arrangement (BSLA) - Loop Service with Number Portability - Unbundled Copper Loop – Non-Designed (UCL-ND) [LNP] (Option2)

Unbundled Copper Loop – Non-Designed (UCL-ND) is a dedicated metallic transmission facility from BST's MDF (Main Distribution Frame) to a customer's premise.

For more information on Unbundled Copper Loops, see the **Description** section in **Unbundled Copper Loop – Non-Designed (UCL-ND)** within **REQTYP A**. For more information on the types of Number Portability, see the **REQTYP C** section.

## 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.

<b>Forms/Screens</b> <b>Loop Service with Number Portability</b> <b>Unbundled Copper Loop – Non-Designed (UCL-ND) [LNP]</b>											
LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL	Proprietary
R		R	O						R		

R = Required C = Conditional O = Optional

Completing the DL Form/Screen

If directory listings are required, refer to **REQTYP J** for more information on completing the DL form/screen.

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 Loop Service with Number Portability Unbundled Copper Loop – Non-Designed (UCL-ND) [LNP]										
N	C	D	T	R	V	S	B	W	L	Y
-	-	-	-	-	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 LSNP Form/Screen

The Loop Service with Number Portability (LSNP) form/screen 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 LSNP 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 LSNP form/screen usage for this service.

If REQTYP is:	And ACT is:	Then LNA is:	And LSNP form is:
B – BSLA (UCL-ND) [LNP]	V	V	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service with Number Portability (LSNP) form/screen 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 Data Dictionary for clarification.

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

ACT Tables: REQ TYP B, LNP, Bulk-Single LSR Arrangement (BSLA)-Unbundled Copper Loop – Non-Designed (UCL-ND)

**ACT= V: LSR****Required**

ACNA (E)	ACT (E)	ACTL (E)
AN (E)	BAN1 (E)	BAN2 (E)
BI1 (E)	BI2 (E)	CC (E)
CCNA (E)	CIC (E)	D/TSENT (E)
DDD (E)	IMPCON (E)	IMPCON-TEL NO. (E)
INIT (E)	INIT-FAX NO. (E)	INIT-TEL NO. (E)
LSO (E)	MI (E)	NC (E)
PON (E)	REQ TYP (E)	BOPI (E)
RESID (E)	SC (E)	TOS (E)
PROJECT (E)	NOR (E)	

**Conditional**

AI (E)	ALT-IMPCON-TEL NO. (E)	APOT (E)
ATN (E)	CUST (E)	DSGCON (E)
DSGCON-CITY (E)	DSGCON-FAX NO. (E)	DSGCON-FLOOR (E)
DSGCON-ROOM/MAIL STOP (E)	DSGCON-STATE (E)	DSGCON-STREET (E)
DSGCON-TEL NO. (E)	DSGCON-ZIP CODE (E)	LSCP (E)
SUP (E)	VER (E)	

ACT Tables: REOTYP B, LNP, Bulk-Single LSR Arrangement (BSLA)-Unbundled Copper Loop – Non-Designed (UCL-ND)

**Optional**

ALT-IMPCON* (E)	CHC (E)	
DRC* (E)		REMARKS (E)
RORD (E)	SLI (E)	

**ACT= V: EU****Required**

CITY (E)	
ELT (E)	NAME (E)
SASN (E)	STATE (E)
ZIP (E)	

**Conditional**

AAI (E)	ACC (E)	EATN (E)
EUMI (E)	FB-BILLCON (E)	FB-BILLCON TEL NO. (E)
FB-BILLNM (E)	FB-CITY (E)	FB-FLOOR (E)
FBI (E)	FB-ROOM (E)	FB-SBILLNM (E)
FB-STATE (E)	FB-STREET (E)	FB-ZIP (E)
IWBAN (E)	IWCON (E)	IWCON-TEL NO. (E)
IWO (E)	LD1 (E)	LD2 (E)
LD3 (E)	LV1 (E)	LV2 (E)
LV3 (E)	SANO (E)	SASD (E)
SASF (E)	SASS (E)	SATH (E)

**Optional**

LCON-NAME (E)	LCON-TEL NO. (E)	NCON (E)
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LNA Tables: REQ TYP B, LNP, Bulk-Single LSR Arrangement (BSLA)-Unbundled Copper Loop – Non-Designed (UCL-ND)

**LNA= V: LSNP****Required**

CABLE ID (E)

CFTN (E)

LNUM (E)

NPT (E)

PORTED NBR (E)

CHAN/PAIR (E)

LQTY (E)

TNP (E)

LNA (E)

NPQTY (E)

**Conditional**

IWJK (E)

IWTQ (E)

JK POS (E)

RTI (E)

IWJQ (E)

JK CODE (E)

LEAN (E)

IWT (E)

JK NUM (E)

LEATN (E)

**Optional**

CKR (E)

JR\* (E)

NIDR\* (E)

**CRB: 4734**

**CCP: 2250**

**ELMS6 only for REQ TYP B as a new product for Bulk - Single LSR Arrangement (BSLA) Option 2**

**LNP, REQTYPE B – Bulk Single LSR Arrangement (BSLA) -  
Unbundled Copper Loop – Designed (UCL-D) (Option 2)**

## Product Listing

*LNP, REOTYP B – Bulk Single LSR Arrangement (BSLA) - Unbundled Copper Loop – Designed (UCL-D) (Option 2)*

**Unbundled Copper Loop – Designed (UCL-D)** is a dedicated metallic transmission facility from BST's MDF (Main Distribution Frame) to a customer's premise.

There are two lengths of UCL:

- Unbundled Copper Loop Short (UCL-S) will be any copper loop that is shorter than 18kft
- Unbundled Copper Loop Long (UCL-L) will be any copper loop that is greater than 18kft

There are a total of four types of Unbundled Copper Loops:

- 2-Wire UCL-S
- 2-Wire UCL-L
- 4-Wire UCL-S
- 4-Wire UCL-L

For more information on Unbundled Copper Loops, see the **Description** section for **Unbundled Copper Loop – Designed (UCL)** within **REQTYP A**. For more information on the types of Number Portability, see the **REQTYP C** section.

## 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.

<b>Forms/Screens</b> <b>Loop Service with Number Portability</b> <b>Unbundled Copper Loop – Designed (UCL-D) [LNP]</b>												
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL	Proprietary
R	R		R							R		

R = Required C = Conditional O = Optional

Service Inquiry Form Instructions**Manual Service Inquiry Process**

The SI form is reproduced at the end of this section. The instructions for the manual SI Process are:

1. Service Inquiry is needed for this product and will be sent with the LSR to the UNE CRSG.
2. The UNE CRSG will send the SI to the OSPE to make the determination if BST facilities are available or not to provide the service for the CLEC.
3. The OSPE will send the completed SI to the UNE CRSG.
4. If the SI advises that the product can be provided, then the UNE CRSG will send the completed SI and the LSR to the LCSC to begin the service order process.

**OR**

If BST facilities are not available, then the CLEC would have to pay Special Construction Charges, if the CLEC requests BST to place facilities to a location where they do not currently exist.

**OR**

If the SI reflects that BST facilities are not available, but there is a pending BST job that will provide the necessary facilities, then the UNE CRSG will advise the CLEC of the pending job and the ECD. OSPE will advise the UNE CRSG via the completed SI that the BST job has been completed and that BST facilities are now available to provision the service. The UNE CRSG will send the completed SI and LSR to the LCSC to begin the service order process.

**Electronic Loop Make Up**

The Service Inquiry Form is not required when the CLEC uses the Electronic Loop Make Pre-order Function to qualify the loop. Refer to the BellSouth® Pre-Order Business Rules.

If a new facility is being requested, the CLEC must obtain Loop Make-up (LMU) information (either manually or electronically), a Facility Reservation Number and populate the reservation number in the RESID field on the LSR.

If the loop being ordered is a reuse of an existing facility and the CLEC has determined that the facility is compatible to the loop type being ordered, it is not necessary to obtain a RESID. Populate the RESID field with all "X's" and submit the electronic order.

If Loop Modifications are required, a SI and LSR must be submitted manually, following the guidelines in the ADSL/HDSL CLEC information Package.

### Service Inquiry Form

**Note:** The Service Inquiry form is not included in this document. Contact your Local Support Manager (LSM) to obtain the form.

### Completing the DL Form/Screen

If directory listings are required, refer to **REQTYP J** for more information on completing the DL form/screen.

### 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 Loop Service with Number Portability Unbundled Copper Loop – Designed (UCL-D) [LNP]										
N	C	D	T	R	V	S	B	W	L	Y
-	-	-	-	-	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 LSNP Form/Screen

The Loop Service with Number Portability (LSNP) form/screen 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 LSNP 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 LSNP form/screen usage for this service.

If REQTYPE is:	And ACT is:	Then LNA is:	And LSNP form is:
B – BSLA Option 2 - (UCL-D) [LNP]	V	V	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service with Number Portability (LSNP) form/screen 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 Data Dictionary for clarification.

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

ACT Tables: Reqtyp B, Bulk Single LSR Arrangement (BSLA), LNP, Unbundled Copper Loop – Designed (UCL-D) (Option 2)

**ACT= V: LSR****Required**

ACNA (E)	ACT (E)	ACTL (E)
AN (E)	BAN1 (E)	BAN2 (E)
BI1 (E)	BI2 (E)	CC (E)
CCNA (E)	D/TSENT (E)	DDD (E)
IMPCON (E)	IMPCON-TEL NO. (E)	INIT (E)
INIT-FAX NO. (E)	INIT-TEL NO. (E)	LSO (E)
MI (E)	NC (E)	NCI (E)
PON (E)	REQTYP (E)	
RESID (E)	SC (E)	SECNCI (E)
TOS (E)	BOPI (E)	NOR (E)
PROJECT (E)		

**Conditional**

AAN (E)	ATN (E)	CHC (E)
CUST (E)	DSGCON (E)	DSGCON-CITY (E)
DSGCON-FAX NO. (E)	DSGCON-FLOOR (E)	
DSGCON-ROOM/MAIL STOP (E)		
DSGCON-STATE (E)	DSGCON-STREET (E)	DSGCON-TEL NO. (E)
DSGCON-ZIP CODE (E)	LSCP (E)	NNSP (E)
SCA (E)		
SUP (E)	VER (E)	

ACT Tables: Regtyp B, LNP, Unbundled Copper Loop – Designed (UCL-D)**Optional**

CIC (E)

DRC\* (E)

REMARKS (E)

SLI (E)

**ACT= V: EU****Required**

CITY (E)

ELT (E)

NAME (E)

SASN (E)

STATE (E)

ZIP (E)

**Conditional**

AAI (E)

DISC NBR (E)

DNUM (E)

DQTY (E)

EAN (E)

EATN (E)

EUMI (E)

FB-BILLCON (E)

FB-BILLCON TEL NO. (E)

FB-BILLNM (E)

FB-CITY (E)

FB-FLOOR (E)

FBI (E)

FB-ROOM (E)

FB-SBILLNM (E)

FB-STATE (E)

FB-STREET (E)

FB-ZIP (E)

IWBAN (E)

IWCON (E)

IWCON-TEL NO. (E)

IWO (E)

LD1 (E)

LD2 (E)

LD3 (E)

LV1 (E)

LV2 (E)

LV3 (E)

SANO (E)

SASD (E)

SASF (E)

SASS (E)

SATH (E)

TC NAME (E)

TC OPT (E)

TC PER (E)

TC TO PRI (E)

TC TO SEC (E)

TCID (E)

**Optional**

LCON-NAME (E)

LCON-TEL NO.

NCON (E)

TER (E)

LAN Tables: Reqtyp B, Bulk Single LSR Arrangement (BSLA), LNP, Unbundled Copper Loop – Designed (UCL-D) (Option 2)

### **LNA= V: LSNP**

#### **Required**

CABLE ID (E)	CHAN/PAIR (E)	
LNA (E)	LNUM (E)	LQTY (E)
NPQTY (E)	NPT (E)	PORTED NBR (E)

#### **Conditional**

IWJK (E)	IWJQ (E)	
IWT (E)	IWTQ (E)	JK CODE (E)
JK NUM (E)	JK POS (E)	LEAN (E)
LEATN (E)		

#### **Optional**

CKR (E)	JR* (E)	NIDR* (E)
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**CRB: 4734**

**CCP: pending**

**ELMS6 only for REQTYPE B as a new product for Bulk - Single LSR Arrangement (BSLA) Option 2**

### **LNP, REQTYPE B Bulk - Single LSR Arrangement (BSLA) - Digital Designed Basic Rate ISDN (Option 2)**

#### **Product Listing**

Loop Service with Number Portability - REQTYPE B Bulk – Single LSR Arrangement (BSLA) Digital Designed Basic Rate ISDN (LNP) (Option 2)

#### **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.

Forms/Screens										
Loop Service with Number Portability – Digital Designed Basic Rate ISDN (LNP)										
LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL
R		R	O						R	

R = Required C = Conditional O = Optional

#### Completing the DL Form/Screen

If directory listings are required, refer to **REQTYP J** for more information on completing the DL form/screen.

#### 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 Loop Service with Number Portability – Digital Designed Basic Rate ISDN (LNP)										
N	C	D	T	R	V	S	B	W	L	Y
-	-	-	-	-	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 LSNP Form/Screen

The Loop Service with Number Portability (LSNP) form/screen 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 LSNP 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 LSNP form/screen usage for this service.

If REQ TYP is:	And ACT is:	Then LNA is:	And LSNP form/screen is:
B (LNP) BSLA (Option2)	V	V	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service with Number Portability (LSNP) form/screen 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 Data Dictionary for clarification.

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

ACT Tables: Reqtyp B, LNP, Bulk – Single LSR Arrangement (BSLA) Digital Designed Basic Rate ISDN Option 2

**ACT= V: LSR****Required**

ACNA (E)	ACT (E)	ACTL (E)
AN (E)	BAN1 (E)	BAN2 (E)
BI1 (E)	BI2 (E)	CC (E)
CCNA (E)	D/TSENT (E)	DDD (E)
IMPCON (E)	IMPCON-TEL NO. (E)	INIT (E)
INIT-FAX NO. (E)	INIT-TEL NO. (E)	LSO (E)
MI (E)	NC (E)	NCI (E)
PON (E)	REQTYP (E)	
SC (E)	SECNCI (E)	TOS (E)
NOR (E)	PROJECT (E)	BOPI (E)

**Conditional**

AAN (E)	ATN (E)	CUST (E)
DSGCON (E)	DSGCON-CITY (E)	DSGCON-FAX NO. (E)
DSGCON-FLOOR (E)	DSGCON-ROOM/MAIL STOP (E)	DSGCON-STATE (E)
DSGCON-STREET (E)	DSGCON-TEL NO. (E)	DSGCON-ZIP CODE (E)
LSCP (E)	NNSP (E)	
SUP (E)		
VER (E)		

ACT Tables: Regtyp B, LNP, Digital Designed Basic Rate ISDN**Optional**

CIC (E)

DRC\* (E)

REMARKS (E)

SLI (E)

**ACT= V: EU****Required**

CITY (E)

ELT (E)

NAME (E)

SASN (E)

STATE (E)

ZIP (E)

**Conditional**

AAI (E)

DISC NBR (E)

DNUM (E)

DQTY (E)

EAN (E)

EATN (E)

EUMI (E)

FB-BILLCON (E)

FB-BILLCON TEL NO. (E)

FB-BILLNM (E)

FB-CITY (E)

FB-FLOOR (E)

FBI (E)

FB-ROOM (E)

FB-SBILLNM (E)

FB-STATE (E)

FB-STREET (E)

FB-ZIP (E)

IWBAN (E)

IWCON (E)

IWCON-TEL NO. (E)

IWO (E)

LD1 (E)

LD2 (E)

LD3 (E)

LV1 (E)

LV2 (E)

LV3 (E)

SANO (E)

SASD (E)

SASF (E)

SASS (E)

SATH (E)

TC NAME (E)

TC OPT (E)

TC PER (E)

TC TO PRI (E)

TC TO SEC (E)

TCID (E)

**Optional**

LCON-NAME (E)

LCON-TEL NO. (E)

NCON (E)

TER (E)

LNA Tables: Regtyp B, LNP, Bulk – Single LSR Arrangement (BSLA) Digital Designed Basic Rate ISDN  
Option 2

**LNA= V: LSNP****Required**

LNA (E)	LNUM (E)	
LQTY (E)	NPQTY (E)	NPT (E)
PORTED NBR (E)		

**Conditional**

CABLE ID (E)	CFA (E)	
CHAN/PAIR (E)	CHAN/PAIR 2 (E)	IWJK (E)
IWJQ (E)	IWT (E)	IWTQ (E)
JK CODE (E)	JK NUM (E)	JK POS (E)
LEAN (E)	LEATN (E)	

**Optional**

CKR (E)	JR* (E)	NIDR* (E)
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CRB: 4734

CCP: 2250

**ELMS6 only for REQTyp B as a new product for Bulk - Single LSR  
Arrangement (BSLA) Option 2*****LNP, REQTyp B – Bulk-Single LSR Arrangement (BSLA) - xDSL  
Loops (Option 2)*****Product Listing*****REQTyp B – Bulk-Single LSR Arrangement (BSLA) Loop Service with Number  
Portability - xDSL Loops [LNP]***

The xDSL Loops are capable loops providing a transmission path between a Collocation agreement and a customer premises, between two customer premises, or between two Collocation arrangements.

Currently, three offerings are available for xDSL Loops:

- 2-Wire ADSL Capable Loop w/Network Interface Device (NID)
- 2-Wire HDSL Capable Loop w/NID
- 4-Wire HDSL Capable Loop w/NID.

**Note:** Electronic system will not process HDSL ReqTyp B (INP). Those requests will have to be processed *manually*.

For more information on xDSL Loops, see the **Description** section in **xDSL Loops** within **REQTyp A**. For more information on the types of Number Portability, see the **REQTyp C** section.

**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.

Forms/Screens												
Loop Service with Number Portability – xDSL Loops [LNP]												
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL	Proprietary
R	R		R							R		
R = Required C = Conditional O = Optional												

***Service Inquiry Form Instructions******SI Process for ADSL and HDSL Loops*****Manual Service Inquiry Process**

The following two subsections provide instructions for the manual SI Process. The SI form is reproduced at the end of this section.

1. CLEC will send SI (Service Inquiry) for ADSL or HDSL Loop setup to the UNE CRSG. (The LSR will not be sent from the CLEC for setup.)
2. UNE CRSG will forward the SI to OSPE.
3. The completed SI will then be forwarded to the LCSC to process the service order to bill the CLEC for appropriate charges and provision the LSR.

## Electronic Loop Make Up

The Service Inquiry Form is not required when the CLEC uses the Electronic Loop Make Pre-order Function to qualify the loop. Refer to the BellSouth® Pre-Order Business Rules.

If a new facility is being requested, the CLEC must obtain Loop Make-Up (LMU) information (either manually or electronically), a Facility Reservation Number and populate the reservation number in the RESID field on the LSR.

If the loop being ordered is a reuse of an existing facility and the CLEC has determined that the facility is compatible to the loop type being ordered, it is not necessary to obtain a RESID. Populate the RESID field with all "X's" and submit the electronic order.

If Loop Modifications are required, a SI and LSR must be submitted manually, following the guidelines in the ADSL/HDSL CLEC information Package.

## Service Inquiry Form

**Note:** The Service Inquiry form is not included in this document. Contact your Local Support Manager (LSM) to obtain the form.

### Completing the DL Form/Screen

If directory listings are required, refer to **REQTYP J** for more information on completing the DL form/screen.

## 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										
Loop Service with Number Portability – xDSL Loops [LNP]										
N	C	D	T	R	V	S	B	W	L	Y
-	-	-	-	-	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 LSNP Form/Screen

The Loop Service with Number Portability (LSNP) form/screen 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 LSNP 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 LSNP form/screen usage for this service.

If REQ TYP is:	And ACT is:	Then LNA is:	And LSNP form is:
B – BSLA- (LNP)	V	V	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service with Number Portability (LSNP) form/screen 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 Data Dictionary for clarification.

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

ACT Tables: Reqttyp B, LNP, Bulk-Single LSR Arrangement (BSLA) - xDSL Loops**ACT= V: LSR****Required**

ACNA (E)	ACT (E)	ACTL (E)
AN (E)	BAN1 (E)	BAN2 (E)
BI1 (E)	BI2 (E)	CC (E)
CCNA (E)	D/TSENT (E)	DDD (E)
IMPCON (E)	IMPCON-TEL NO. (E)	INIT (E)
INIT-FAX NO. (E)	INIT-TEL NO. (E)	LSO (E)
MI (E)	NC (E)	NCI (E)
PON (E)	REQTYP (E)	
RESID (E)	SC (E)	SECNCI (E)
TOS (E)	BOPI (E)	PROJECT (E)
NOR (E)		

**Conditional**

AAN (E)	ATN (E)	CUST (E)
DSGCON (E)	DSGCON-CITY (E)	DSGCON-FAX NO. (E)
DSGCON-FLOOR (E)	DSGCON-ROOM/MAIL STOP (E)	DSGCON-STATE (E)
DSGCON-STREET (E)	DSGCON-TEL NO. (E)	DSGCON-ZIP CODE (E)
LSCP (E)	NNSP (E)	
SCA (E)		
SUP (E)	VER (E)	

ACT Tables: Reqttyp B, LNP, Bulk-Single LSR Arrangement (BSLA) - xDSL Loops**Optional**

CIC (E)

DRC\* (E)

REMARKS (E)

SLI (E)

**ACT= V: EU****Required**

CITY (E)

ELT (E)

NAME (E)

SASN (E)

STATE (E)

ZIP (E)

**Conditional**

AAI (E)

DISC NBR (E)

DNUM (E)

DQTY (E)

EAN (E)

EATN (E)

EUMI (E)

FB-BILLCON (E)

FB-BILLCON TEL NO. (E)

FB-BILLNM (E)

FB-CITY (E)

FB-FLOOR (E)

FBI (E)

FB-ROOM (E)

FB-SBILLNM (E)

FB-STATE (E)

FB-STREET (E)

FB-ZIP (E)

IWBAN (E)

IWCON (E)

IWCON-TEL NO. (E)

IWO (E)

LD1 (E)

LD2 (E)

LD3 (E)

LV1 (E)

LV2 (E)

LV3 (E)

SANO (E)

SASD (E)

SASF (E)

SASS (E)

SATH (E)

TC NAME (E)

TC OPT (E)

TC PER (E)

TC TO PRI (E)

TC TO SEC

TCID (E)

**Optional**

LCON-NAME (E)

LCON-TEL NO. (E)

NCON (E)

TER (E)

LNA Tables: Reqtyn B, LNP, Bulk-Single LSR Arrangement (BSLA) - xDSL Loops

**LNA= V: LSNP**

**Required**

LNA (E)	LNUM (E)	
LQTY (E)	NPQTY (E)	NPT (E)
PORTED NBR (E)		

**Conditional**

CABLE ID (E)	CFA (E)	
CHAN/PAIR (E)	CHAN/PAIR 2 (E)	IWJK (E)
IWJQ (E)	IWT (E)	IWTQ (E)
JK CODE (E)	JK NUM (E)	JK POS (E)
LEAN (E)	LEATN (E)	

**Optional**

CKR (E)	JR* (E)	NIDR* (E)
---------	---------	-----------

**CRB: 4734**  
**CCP: 2250**  
**ELMS6 only Data Dictionary:**

## **LSNP: NPT**

### ***Business Rules***

#### *Electronic*

# 1 [BULK Option 1 and Bulk Single LSR Arrangement Option 2] NPT must be D on ~~UNE to UNE Bulk Migration and Single LSRs in a BULK Arrangement~~ ~~UNE to UNE BULK and~~ requests.

## **LSR: ACTL**

### ***Business Rules***

#### *Electronic*

# # [Bulk Single LSR Arrangement Option 2] The ACTL must be the same on all LSRs.  
*(add)*

# 6 [BULK Option 1 and Bulk Single LSR Arrangement Option 2] ~~For LSRs with a BOPI (UNE BULK ordering), +~~ The 1st 8 characters of the ACTL must equal the 1st 8 characters of the SWC CLLI for each EATN.

## **LSR: BOPI**

### ***Conditional Usage Notes***

*Electronic* *(move Electronic sub-header above 'Note 1')*

# 1 Required for REQTYP B Bulk Single LSR Arrangement (option 2) when the NOR field is populated and the RPON field is not populated.

### ***Business Rules***

# ## On all individual LSRs that are not a part of a BULK arrangement, the BOPI field is prohibited. *(add this Rule, this Rule applies to both Manual and Electronic)*

#### *Electronic*

# # [Bulk Single LSR Arrangement Option 2] For LSRs with a BOPI, Complex UNE-P/WLP and Complex Resale accounts are prohibited. *(delete)*

# 7 [BULK Option 1 and Bulk Single LSR Arrangement Option 2] For SUP LSRs with a BOPI, a SUP 01 will be auto-clarified on a previously Cancelled or Completed LSR. (duplicate)

## LSR: BULK VER

### *Business Rules*

# # The BULK VER is prohibited on any individually entered LSRs. *(this Rule applies to both Manual and Electronic)*

### Electronic

# 3 [BULK Option1] On an initial LSR, the BULK VER field must be '00' or blank.

~~# 5 The BULK VER is prohibited on any individually entered LSRs. *(delete)*~~

## LSR: DDD

### *Business Rules*

### Electronic

# 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. *(show as 'brackets')*

# 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. *(show as 'brackets')*

# 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. *(show as 'brackets')*

## LSR: NC

### *Business Rules*

### Electronic

# 8 [BULK Option 1 and Bulk Single LSR Arrangement Option 2] ~~For LSRs with a BOPI (UNE to UNE BULK ordering) requesting designed Loops, NC beginning with LY or LX, the same NC for all Loops is required.~~

## LSR: NCI

### *Business Rules*

#### Electronic

#7 [BULK Option 1 and Bulk Single LSR Arrangement Option 2] ~~For LSRS with a BOPI (UNE to UNE BULK) requesting Designed Loops, NC beginning with LY or LX, the same NCI and SECNCI for all Loops is required.~~

~~# 8 [BULK Option 1] Required for UNE to UNE Bulk Migration, based on current REQ TYP B rules/notes. (Delete)~~

## LSR: NOR

### *Valid Entry Notes*

# 2 The first two (2) positions denotes a specific number assigned by the customer (e.g., 01-99) and must be unique for each PON in the RPON group or Single LSRS in a BULK Arrangement (Option 2), beginning with 01 and not exceeding the total number of requests.

### *Business Rules*

Rule 1: When this field is populated the RPON field must also be populated. Delete Rule covered on RPON field

#### Electronic

# # For REQ TYP B Bulk Single LSR Arrangement (Option 2) In a reject situation, all LSR's will be returned within 4 hours. *(add)*

## LSR: RPON

### *Conditional Usage Notes*

# 1 Required when the NOR field is populated, excluding REQ TYP B Bulk Single LSR Arrangement (Option 2).

#### Electronic

# 5 Prohibited for REQ TYP B Bulk Single LSR Arrangement (Option 2).

**LSR: SCA***Conditional Usage Notes*

Electronic: (this 'updated' Note should be under the Electronic sub-Header)

# 1 ~~Prohibited when the BOPI field is populated.~~

# 1 The SCA field is prohibited for UNE to UNE BULK (Option 1) but allowed for Bulk Single LSR Arrangement (Option 2).

**LSR: SECNCI***Business Rules*

Electronic (Rule 4 should also be under Electronic sub-header)

# 4 For REQ TYP B – EELS ordered in the Single LSR BULK Arrangement (Option 2) the [SPEC / NC / NCI / SECNCI] combination must be one of the following to request EELS: [UNCVX / LY-- / 04QB9.11 / 02LS2] or [UNCVX / LY-- / 04QB9.11 / 02GS2]

Electronic

# 5 [BULK Option 1 and Bulk Single LSR Arrangement Option 2] For LSRS with a BOPI (UNE to UNE BULK) When requesting Designed Loops, NC beginning with LY or LX, the same NCI and SECNCI for all Loops is required.

**LSR: SUP***Business Rules*

Electronic (move all these rules indicated below, under an 'Electronic' sub-header)

# 3 [BULK – Option 1]: For LSRs with a BOPI (UNE to UNE BULK), A SUP 01 to Cancel may be sent on the original Bulk Request only if all EATNs on the BULK are being cancelled or on all remaining LSRs on the BULK request.

# 4 [BULK – Option 1]: For SUP LSRs with a BOPI (UNE to UNE Bulk Migration), SUP 01 shall consist only of the following fields: CC, SUP, BOPI (Bulk Order Package Identifier), and BULK VER.

# 5 [BULK – Option 1]: A SUP 02 or 03 are prohibited via a BULK Package at the Global level, but ARE allowed at the Account level.

# 6 [BULK – Option 1]: A SUP 02 or 03 is allowed on an individual PON for each unique EATN.

# 7 [BULK – Option 1]: A SUP 01 is allowed at either the BULK level or the individual PON level.

# 8 [BULK – Option 1]: For Supplemental BULK LSRs, individual PON data is prohibited.

# 9 [BULK – Option 1]: For UNE BULK requests, if an individual SUP 01 LSR is received on a previously completed LSR associated with a BULK package, it will be auto-clarified.

# 10 [BULK – Option 1]: For UNE BULK Requests, Supplemental LSRs (per EATN), a SUP 01 will be rejected on a previously cancelled LSR.

# 11 [BULK – Option 1]: If a UNE BULK Order Supplemental LSR is sent, and the Initial BULK Order has not been received, then the SUP LSR will be Rejected.

# 12 [BULK – Option 1]: Individual LSRs will be generated and sent  for each associated EATN submitted on the BULK request.

# 13 [BULK Option 1 and Bulk Single LSR Arrangement Option 2] The PROJECT field value must match when comparing the supplemental LSR, except for a SUP 01 to cancel, to the original bulk ordered LSR.

# 14 [BULK and Bulk Single LSR Arrangement Option 2] BOPI is required on SUPs issued on LSRs that are part of an original BULK order package or Single LSRS in a Bulk Arrangement.

# 15 [BULK Option 1] For Supplemental LSRs with the BOPI populated, Directory Listings changes shall be prohibited.

# 23 For REQ TYP B Bulk Single LSR Arrangement (Option 2), a SUP value of 01 will not cancel the entire bulk arrangement, each LSR must have a SUP 01 submitted.

**CCP 2251 Attachment Listed Below**

**CRB: 4735v0**  
**CCP: 2251**  
**LOH-19.0B ELMS6**

UNTW

**Unbundled Network Terminating Wire-UNTW****Product Listing**Unbundled Network Terminating Wire (UNTW)

The Unbundled Network Terminating Wire (UNTW) is twisted copper pair that extends from BellSouth's point-of-entry into a multi-dwelling unit (MDU) complex or multi-tenant unit (MTU) complex to the point of demarcation at the end-users' location. UNTW circuits are non-designed and can be provisioned as 2-wire or 4-wire elements.

**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.

Forms/Screens Unbundled Network Terminating Wire (UNTW)												
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL	Proprietary
R	R		R						R			
R = Required C = Conditional O = Optional												

Completing the DL Form/Screen

If directory listings are required, refer to **REQTYP J** for more information on completing the DL form/screen.

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 Unbundled Network Terminating Wire (UNTW)
---

N	C	D	T	R	V	S	B	W	L	Y
	X	X								
"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 LS Form/Screen

The Loop Service (LS) form/screen 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 LS 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 LS form/screen usage for this service.

If ACT is:	Then LNA is:	And LS form is:
C	N or D	Required
D	D	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service (LS) form/screen 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 Data Dictionary for clarification.

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

ACT Tables: Reqtyp A, Unbundled Network Terminating Wire-UNTW**ACT= C: LSR****Required**

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

**Conditional**

ALT-IMPCON-TEL NO.	CUST	DSGCON
DSGCON-CITY	DSGCON-FAX NO.	DSGCON-FLOOR
DSGCON-ROOM/MAIL STOP	DSGCON-STATE	DSGCON-STREET
DSGCON-TEL NO.	DSGCON-ZIP CODE	LSO
NOR	PROJECT	RCC (E)
RPON	SUP	VER

**Optional**

ALT-IMPCON*	DRC*	REMARKS
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ACT Tables: Reqtyp A, Unbundled Network Terminating Wire-UNTW

**ACT= C: EU**

Required

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

Deleted: CITY

Deleted: SASN

Deleted: STATE

Deleted: ZIP

Conditional

▼ EAN

Deleted: AAI

Deleted: LD1

Deleted: LD2

Deleted: LD3

Deleted: LV1

Deleted: LV2

Deleted: LV3

Deleted: SANO

Deleted: SASD

Deleted: SASF

Deleted: SASS

Deleted: SATH

▼ VER (M)

**ACT= D: LSR**

Required

ACNA (M)	ACT (M)	ACTL (M)
AN (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)	NC (M)
PG_OF_ (M)	PON (M)	REQTYP (M)
SC (M)	TOS (M)	

Conditional

CUST (M)	NOR (M)	RPON (M)
SUP (M)	VER (M)	

**ACT= D: EU**

Required

AN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

LNA Tables: Regtyp A, Unbundled Network Terminating Wire-UNTW**LNA= D: LS**Required

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

Conditional

VER (M)

Optional

REMARKS (M)

**LNA= N: LS**Required

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

Conditional

VER (M)

Optional

REMARKS (M)