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**BellSouth Interconnection Services**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification****SN91084167**

Date: July 19, 2004

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version **16.0a**, New Local Service Ordering Guide 6 (LSOG 6) and EDI Local Mechanization Specifications 6 (ELMS 6) for Release 16.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version **16.0a** for ELMS 6 Release 16.0.

CCP Number	Description Of The Change
1939	Updated TKQ Field on DID/DOD/PBX Service Form Clarify Note 1.
1940	Modified general section of REQ TYP P to remove references to ACT = P and Q.
1941	Removed UEPPX from Example.
1943	Updated TACT Field on DID/DOD/PBX Service Form by Deleting Note 2 and Note 3.
1944	Modified Business Rule as follows:  From: 'Rule 13: If a SUP 05 is received on REQ TYP E, F or M and the LSR is not in a clarification status the electronic system will return the LSR to the originator.'  TO: "Rule 13: If a SUP 05 is received on REQ TYP E, F or M for ACT= Y and the LSR is not in a clarification status the electronic system will return the LSR to the originator."
1945	Modified RCO table to remove DFDT from optional column for ACT=T ANALOG Design Loop.

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 Release 16.0/LOH Version **16.0b**, scheduled to be posted July 26, 2004.

A summary of all changes within this document will be listed in the **Summary of Changes** Section. This update can be found on the BellSouth Interconnection Services Web site in the Customer Guides Section at:

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

Please contact your BellSouth local support manager with any questions.

Sincerely,

**ORIGINAL SIGNED BY JERRY HENDRIX**

Jerry Hendrix – Assistant Vice President  
BellSouth Interconnection Services

Attachments

**CCP 1939 Attachment Listed Below**

DID/PBX/DOD Resale Data Dictionary

**TKQ – Trunk Quantity****DIDPBXDOD Form/Screen**

16.0B(LSOG6 / ELMS6 map)

**Definition:**

Identifies the quantity of trunks being requested.

Definition Notes:

None

**Valid Entries:**

None

Valid Entry Notes:

None

**Data Characteristics:**

Up to 4 numeric characters

**Examples:**

0001

**Conditional Usage Notes:**

Manual:

Note 1: Required when the TACT field is populated, ~~otherwise prohibited~~ and this is for DID with the second character of the TOS Q.

Electronic:

Note 2: Required when the TACT is N, C, D or V.

**Business Rules**

None

## DID/PBX/DOD Resale Data Dictionary

**TKQ – Trunk Quantity****DIDPBXDOD Form/Screen**

16.0B(LSOG6 / ELMS6 map)

***Definition:***

Identifies the quantity of trunks being requested.

***Definition Notes:***

None

***Valid Entries:***

None

***Valid Entry Notes:***

None

***Data Characteristics:***

Up to 4 numeric characters

***Examples:***

0001

***Conditional Usage Notes:***

Manual:

Note 1: Required when the TACT field is populated, ~~otherwise prohibited~~, and this is for DID with the second character of the TOS Q

Electronic:

Note 2: Required when the TACT is N, C, D or V.

***Business Rules***

None

## CCP 1940 Attachment Listed Below

### Reqtyp P

#### Reqtyp P Overview

This overview contains important information applicable to the following REQTYP P Resale products:

- **BellSouth® Centrex®**
- **ESSX®**
- **MultiServ®/MultiServ PLUS®**

BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® may **not** have a mixture of Flat and Measured/Message rate service with the *exception* of hotel/motel service.

**Telephone Number Assignment:** Telephone numbers for these products are assigned to the BellSouth® Centrex®, ESSX® and/or MultiServ®/MultiServ PLUS® Common Block by CTX name, therefore telephone numbers may *not* be obtained from ATLAS. Telephone numbers inadvertently assigned from ATLAS by the CLEC may result in a clarification on or before the due date. Telephone numbers are *not guaranteed* until installed and working.

**To obtain telephone number assigned to common block - contact your Account Representative.**

**Note:** BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® may not be shared between service providers, therefore Partial Migration of service is allowed *only* when the following criteria are met:

When a CLEC submits a request for initial and subsequent Partial Migration **ACT=P,Q** on BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® services, the Station Lines/Links being migrated must change, the CLEC may not share a BellSouth® Centrex®, ESSX®, and MultiServ®/MultiServ PLUS® account with another service provider. The CLEC may choose to partial migrate to one of the following options:

- The CLEC may request a new BellSouth® Centrex® or MultiServ®/MultiServ PLUS® System (request must be submitted to the CRSG)
- The CLEC may request to partial migrate the station lines/links to an existing BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® system provided the lines will migrate to a BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® system that is already billed to the CLEC
- The CLEC may request to partial migrate the station lines/links and change to a different type of service (e.g., the station links may change to 1FB).

**CCP 1941 Attachment Listed Below**

Local Service Request Data Dictionary

**BCS – Basic Class of Service****LSR Form/Screen**

16.0B(LSOG6 / ELMS6 map)

**Definition:**

This field identifies the Basic Class of Service for the COMPLEX service ordered.

**Definition Notes:**

Electronic

NOTE 1: The Basic Class of Service identifies the End User's service.

**Valid Entries:**

A thru Z and/or 0 thru 9

**Valid Entry Notes:**

Electronic

NOTE 1: Must be a Basic Class of Service and contain a valid value(s) of A - Z and/or 0 - 9.

**Data Characteristics:**

3 or 5 alpha/numeric characters

**Examples:**COPXX ~~or UEPPX~~**Conditional Usage Notes:**

Electronic

Note 1: Required when the REQTYP is E and the 2nd character of TOS is H.

Note 2: Required when the REQTYP is N and the 2nd character of TOS is Q and the ACT is C, or V.

Note 3: Required when the REQTYP is N and the 2nd character of TOS is J and the ACT is N, C, D, T, V or W.

**Business Rules**

None

\*\*\*\*\* End of definition for BCS / LSR form screen \*\*\*\*\*

**CCP 1943 Attachment Listed Below**

DID/PBX/DOD Resale Data Dictionary

**TACT – Trunk Activity****DIDPBXDOD Form/Screen**

16.0B(LSOG6 / ELMS6 map)

*CRB Issues included: None***Definition:**

Identifies the activity involved at the trunk level.

**Definition Notes:**

None

**Valid Entries:**

Entry	Description
N	Add new trunks
C	Change an existing account (e.g., rearrangement feature activity)
D	Remove trunks
V	Convert existing trunks as specified
W	Conversion as is
G	Conversion (As Specified Feature)
P	PIC Change
X	Telephone number change

**Valid Entry Notes:****Data Characteristics:**

1 alpha character

**Examples:**

N

**Conditional Usage Notes:**

Note 1: Required when the AD is B or C, otherwise prohibited.

~~Note 2: Prohibited when ACT is W. DELETE~~~~Note 3: Required when ACT is N, C, V or T. DELETE~~**Business Rules**

Rule 1: When ACT is N, TACT must be N.

Rule 2: When ACT is C, TACT must be N, C, D, P or X.

Rule 3: When ACT is D, TACT is prohibited.

Rule 4: When ACT is T, TACT must be N or C.



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Rule 5: When ACT is V, TACT must be D, N, V, G, P, W or X.

Rule 5: If OTN is populated, then TACT must be X.

Rule 6: When the REQ TYP is N, and the TACT is G the ACT must be V.

Rule 7: When TACT is G the only other valid TACT entries are N or D.

\*\*\*\*\* End of definition for TACT / DIDPBXDOD form screen \*\*\*\*\*



## TACT – Trunk Activity

### DIDPBXDOD Form/Screen

16.0B(LSOG6 / ELMS6 map)

**Definition:**

Identifies the activity involved at the trunk level.

Definition Notes:

None

**Valid Entries:**

Entry	Description
N	Add new trunks
C	Change an existing account (e.g., rearrangement feature activity)
D	Remove trunks
V	Convert existing trunks as specified
W	Conversion as is
G	Conversion (As Specified Feature)
P	PIC Change
X	Telephone number change

Valid Entry Notes:**Data Characteristics:**

1 alpha character

**Examples:**

N

**Conditional Usage Notes:**

Note 1: Required when the AD is B or C, otherwise prohibited.

~~Note 2: Prohibited when ACT is W. DELETE~~~~Note 3: Required when ACT is N, C, V or T. DELETE~~**Business Rules**

Rule 1: When ACT is N, TACT must be N.

Rule 2: When ACT is C, TACT must be N, C, D, P or X.

Rule 3: When ACT is D, TACT is prohibited.

Rule 4: When ACT is T, TACT must be N or C.

Rule 5: When ACT is V, TACT must be D, N, V, G, P, W or X.

Rule 5: If OTN is populated, then TACT must be X.

Rule 6: When the REQ TYP is N, and the TACT is G the ACT must be V.

Rule 7: When TACT is G the only other valid TACT entries are N or D.

**CCP 1944 Attachment Listed Below****SUP – Supplement****LSR Form/Screen**

16.0B(LSOG6 / ELMS6 map)

***Definition:***

A supplement is any new iteration of a Local Service Request (LSR).

***Definition Notes:***

NOTE 1: The entry in the SUP field identifies the reason for which the supplement is being issued.

***Valid Entries:***

Manual:

Entry	Description
1	Cancel
2	Due Date Change
3	Other Changes

Electronic:

Entry	Description
01	Cancel
04	Due Date Change
05	Other Changes

***Valid Entry Notes:***

Electronic:

NOTE 1: The electronic system will convert the Sup values as follows:

- 01 = 1
- 04 = 2
- 05 = 3

Manual:

No Additional NOTES.

***Data Characteristics:***

Manual: 1 numeric character

Electronic: 2 numeric characters

***Examples:***

Manual: 3

Electronic: 05

***Conditional Usage Notes:***

Note 1: Prohibited on initial LSR.

Note 2: Required on supplemental LSR when VER is greater than 00.

Note 3: Prohibited when the first character of the REQTYP changes.

Note 4: The following fields can NOT be changed when issuing a SUP (Supplement): CC, SC, PON, REQTYP, ACT, BAN1, BAN2, EAN, EATN, NC, NCI, and SECNCI. In addition, when NPT = A, B or C; it can not be changed to D, and when NPT = D, it can not be changed to A, B or C.

Note 5: Prohibited when the LSR is in a completed status.

### **Business Rules**

Rule 1: CLEC may submit a SUP on an accurate LSR on or before the due date.

Rule 2: If a supplemental LSR is received the SUP LSR must be in the same format (electronic or manual) as the original. [EXCEPTION: 'system downtime' See Electronic Downtime information in the Manual and Electronic Ordering section of the General Local Service Ordering Information chapter.]

Electronic:

Rule 3:

- 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.
- 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.
- A SUP 02 or 03 are prohibited via a BULK Package at the Global level, but ARE allowed at the Account level.
- A SUP 02 or 03 is allowed on an individual PON for each unique EATN.
- A SUP 01 is allowed at either the BULK level or the individual PON level.
- For Initial BULK LSRs packages, SUP is prohibited.
- For Supplemental BULK LSRs, individual PON data is prohibited.
- 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.
- For UNE BULK Requests, Supplemental LSRs (per EATN), a SUP 01 will be rejected on a previously cancelled LSR.
- 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.
- Individual LSRs will be generated and sent for each associated EATN submitted on the BULK request.

Rule 4: [BULK] The PROJECT field value must match when comparing the supplemental LSR, except for a SUP 01 to cancel, to the original bulk ordered LSR.

Rule 5: [BULK] BOPI is required on SUPs issued on LSRs that are part of an original BULK order package.

Rule 6: [BULK] For Supplemental LSRs with the BOPI populated, Directory Listings changes shall be prohibited.

Rule 7: The electronic system will not allow a SUP to be submitted on an LSR/PON that has been previously canceled.

Rule 8: The electronic system will not allow a SUP 04 to be submitted on an LSR that is in a clarification/reject status.

Rule 9: The electronic system will not allow a SUP 01 or 04 on REQ TYP E, F or M with ACT = B when the account is in a denied status.

Rule 10: The electronic system will not allow a SUP 01 on REQ TYP E (Non-Complex) or M (Non-Complex) on ACT of T when the new address (T or N) portion of the order has been completed.

Rule 11: The electronic system will not allow a SUP 05 on REQ TYP E, F or M when the ACT is B.

Rule 12: The electronic system will not allow a SUP 01 or 04 on REQ TYP E, F or M when the ACT is Y.

Rule 13: If a SUP 05 is received on REQ TYP E, F or M for ACT= Y and the LSR is not in a clarification status the electronic system will return the LSR to the originator.

\*\*\*\*\* End of definition for SUP / LSR form screen \*\*\*\*\*

## CCP 1945 Attachment Listed Below

### *ACT= T: LSR*

#### Required

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

#### Conditional

AI (M)	APOT (M)	CUST
DSGCON	DSGCON-CITY	DSGCON-FAX NO.
DSGCON-FLOOR	DSGCON-ROOM/MAIL STOP	DSGCON-STATE
DSGCON-STREET	DSGCON-TEL NO.	DSGCON-ZIP CODE
IMPCON-TEL NO.	NOR	PROJECT
RPON	SUP	VER

#### ACT Tables: Reqtyp A, Analog Designed Loop

#### Optional

CIC	<b>DFDT*</b>	DRC*
EXP (M)	REMARKS	RESID
RORD (M)		

### *ACT= T: EU*

#### Required

AN (M)	CITY	NAME
PG_OF_(M)	PON (M)	SASN

#### Conditional

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

#### Optional

LCON-NAME	LCON-TEL NO.	
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### *ACT= V: LSR*

Required

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