

BellSouth Interconnection Services

675 West Peachtree Street Atlanta, Georgia 30375

Carrier Notification SN91083904

Date: December 9, 2003

To: Competitive Local Exchange Carriers (CLEC)

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

(LOH) 14.0a for New Local Service Ordering Guide 6 (LSOG6) and EDI Local

Mechanization Specifications 6 (ELMS6) for Release 14.0

This is to advise that BellSouth has identified the following documentation defects in the LOH **14.0a** for ELMS 6 Release 14.0.

CCP Number	Description Of The Change
1542	Update to the 14.0 & 15.0 EDI Parsed CSR Query and Response, in the Pre-Order LOH Correct field lengths, descriptions, etc.
1543	Update to the EDI Loop Make-Up on Working Loops Query and Response. Corrected field data.
1544	Update to the Pre-Order EDI Loop Makeup for Spare Facilities Query and Response, for 14.0 and 15.0 LOH
1545	Correct Query and Response sections by adding missing fields and correcting data.
1546	Update to the 14.0 & 15.0 Pre-Order EDI LOH for the "Loop Reservation (Spare Facilities) Query and Response. Added missing fields, corrected field lengths, etc.
1547	Add Company Code (CC) to the Pre-Order EDI Business Rules on the "Loop Reservation Cancel Query.
1548	Remove the Facility Availability Query and Response to align with the EDI user requirements.
1551	In 14.0 Data Dictionary, for SIC field, delete conditional usage note 3, which says that SIC is prohibited with LACT Z.
1552	Added additional information to valid entry note 2.
1553	Added new business rule that requires RPON field to contain the same data for all PONs in the group.
1555	Clarify this document to state that it applies to multi-line accounts.
1558	Update the TOS field on the LSR to show when both PBX and DID are on the same request the second character of the TOS should be Q not J, and deleted some duplicate rules for Hotel/Motel and PBX/DID.
1559	Several RCO tables had an entry of FB-ZIP CODE. These entries were changed to FB-ZIP to match the data dictionary.

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

These changes were reflected in the ELMS 6 Release 14.0/LOH Version **14.0b**, which was posted on November 24, 2003.

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 1542 Attachment Listed Below

LOH-14.0 & LOH-15.0 PRE-ORDER

EDI- BUSINESS RULES

Parse Customer Record Query (PCSRQ)

Parsed Customer Record Query (PCSRQ)					
BST FIELD		Field Description	R/C/O	Data	
LSOG 4	LSOG 6			Characteristics	
TXNUM (Replaces INQ- NUM)	TXNUM	Transaction Number	R	Up to16 A/N	
INQACT	TXACT	Transaction Activity	R	1 A	
TXTYP	TXTYP	Transaction Type	<u> </u>	1 A	
TXCLS	TXCLS	Transaction Classification	R	1 A/N	
CCNA		Customer eCarrier nName aAbbreviation — Identifies the COMMON LANGUAGE IAC CODE for the customer submitting the inquiry and receiving the response	R	3 A	
ATN		Account Telephone Number - Identifies the account telephone number of the end user. Should be populated when AN is not populated.	С	10 N	
AN		Account Number - Identifies the customer account number. Should be populated when ATN is not populated.	С	10 or 13 A/N	
WTN		Working Telephone Number(s) - Identifies the working telephone number at the end user's location. May be populated when A/N is populated.	С	10 N	



Parsed Customer Record Query (PCSRQ)					
BST	FIELD	Eigld Dagarintian	R/C/O	Data Characteristics	
LSOG 4	LSOG 6	- Field Description			
CC	CC	Company Code- Identifies the exchange carrier	R	4 A/N	

Parse Customer Record Response (PCSRR)

This message is used to return customer record information in a parsed format. Since customer records can be very large, this message size will be limited to one (1) MG of data. The parsed CSR response contains the parsed sections and will also contain unparsed sections in a block of data. The following sections will return parsed and unparsed and the unparsed sections will be returned in a block of data (see table)

The Bellsouth Parsed CSR transaction is intended for noncomplex accounts, PBX and DID.

- IDENT section
- LISTING section
- DIRECTORY section
- TRAFFIC section
- BILLING section
- S&E section
- Ported out lines
- Related account information
- Billing transfer section
- Completed activity section
- Remarks section
- Error message information

Parsed Customer Record Response (PCSRR)					
BST FIELD	Data Characteristics	Field Description			
TXNUM (Replaces INQ-NUM)	Up to16 A/N	Transaction Number			
INQACT_TXACT	1 A	Transaction Activity			
TXTYP 1 A		Transaction Type			
TXCLS	1-A/N	Transaction Classification			
ATN	10 or 13 N	Account telephone Number Identifies the account telephone number of the end user. Should be populated when A/N is not populated.			



Parsed Customer Record Response (PCSRR)				
BST FIELD	Data Characteristics	Field Description		
A/N _AN	10 or 13 A/N	Account Number —Identifies the customer account number. Should be populated when ATN is not populated.		
DT-SENT	8 N	Date Sent - Date transaction is sent.		
TM-SENT	6 N	Time Sent - Time transaction is sent.		
CCNA	3 A	Carrier Name Abbreviation Identifies the Common Language IAC Code for the customer submitting the inquiry and receiving the response.		
<u>PSO</u>	Up to 10 A/N	Pending Service Order - Identifies pending service orders for this account.		
ATN	10 or 13 N	Account Telephone Number Should be populated when A/N is not populated.		
A/N	10 or 13 A/N	Account Number Should be populated when ATN is not populated.		
TOS	1 N	Type of Service- Identifies the type of service for the line offered. Ca be identified as residence, business, government or coin from the data following !TYPE in the IDENT section of the CSR. The second and third characters will not be derived and returned. They will be blank		
CS	Up to 5 A/N	Class of Service- Identifies the basic class of service for the line ordered. Can be identified from the unfielded IDENT section in the first line of the CSR after EXCH. When found, return the data in the CS field of the BCS field.		
BCS	3 or 5 A/N	Basic Class of Service		
IdentData	Variable A/N	Unparsed data that is returned in a block of information for CLEC use		
SANO	Up to 8 A/N	Service Address House Number		
SASF	Up to 4 A/N	Service Address House Number Suffix		
SASD	Up to 2 A	Service Address Street Directional		
SASN	Up to 44 A/N	Service Address Street Name		
SATH	Up to 6 A/N	Service Address Street Thoroughfare		
SASS	Up to 2 A	Service Address Street Suffix		
SADLO	Up to 100 A/N	Service Address Descriptive Location		
EU-NAME NAME-EU	Up to 150 A/N	End User Name-Identifies the name of the end user. Can be identified from the left-handed data following the FID LN, NL, or NP in the LIST section of the CSR. Can be the data preceding the comma (,) or semicolon (;) in the name listing.		



Parsed Customer Record Response (PCSRR)			
BST FIELD	Data Characteristics	Field Description	
FLOOR-EU	Up to 12 A/N	Floor number	
ROOM-EU	Up to 9 A/N	Room number	
BLDG-EU	Up to 9 A/N	Building number	
CITY-EU	Up to 25 A/N	City name	
STATE-EU	2 A	State name	
ZIP CODE-EU	5 or 9 N	Zip code	
RTY	3 A	Record Type - Identifies the type of listing that exists with respect to pricing and tariffs.	
ALI	Up to 3 A	Alpha/Numeric Listing Identifier Code Identifier assigned to each listing to uniquely identify a listing for a MTN from a customer.	
DML	1 A	Direct Mail List - Identifies whether this listing is to be omitted from any direct mail lists.	
LTY	1 N	Listing Type - Identifies the type of listing that exists with respect to publication and Directory Assistance (DA) appearance rules.	
LNPL	1 A	Listed Name Placement - Identifies by placement of semi-colon (;) and the finding word is a single letter.	
LNLN	Up to 50 A/N	Listed Name Last - Identifies the first word for business listings or the complete last name for residence listings.	
STYC	2 N	Style Code- Identifies whether the listing is a straight line, caption, etc	
TOA	Up to 2 A	Type of Account- Identifies the type of account for this listing.	
BRO	1 A	Business/Residence Placement Override- Identifies an override of the normal placement of business listings.	
LNFN	Up to 100 <u>A/N</u>	Listed Name First — Identifies all except the first word for business listings or all of the first name or names and middle name/initials for residence listings.	
DLNM	1 A	Dual Name Listing - Indicates that this listing contain multiple first names, (e.g., Smith, Betty & John) and that both should appear in directory assistance.	
NICK	Up to 12 A/N	Listing Nickname - Indicates the listed person's nickname	
TL	Up to 12 A/N	Title of Lineage - Indicates a phrase used to designate lineage of a listed person, (e.g., Jr., Sr., III, etc.).	
TITLE1	Up to 12 A/N	Title of Address 1 - Identifies the title of address 1 of a directory listing user, e.g., Mr., Fr., DDS, etc.	



Parsed Customer Record Response (PCSRR)				
BST FIELD	Data Characteristics	Field Description		
TITLE2	Up to 12 A/N	Title of Address 2 - Identifies the additional title of adddress of a directory listing user, (e.g., Mr., Fr., DDS, etc.).		
PLA	Up to 150 A/N	Place Listing As - Identifies the special filing words that should be used instead of the listed name if the customer wishes to override the normal sequencing.		
DES	Up to 25 A/N	Designation - Identifies the professional designation phrase of the business listing.		
WPP	Up to 3 A	White Page Products - Identifies information about the White Page Products, Signature Listings, Personality Logo and Lines of Distinction.		
DIRNAME	Up to 35 A/N	Directory Name - Identifies the name of a directory in which the listing exists.		
DIRSUB	Up to 35 A/N	Directory Subsection - Identifies the subsection of a directory in which to place the listing.		
LTXTY	Up to 3 A	Listed Text Type - Identifies the type of the associated text that will appear in the directory to assist the end user.		
LTEXT	UP to 250 A/N	Listing Text - Identifies the descriptive or informative text that will appear in the directory to assist the end user.		
LAPR	Up to 5 A/N	Listed Address House Prefix - Identifies the prefix for the house number of the listed address.		
LANO	Up to 8 A/N	Listed Address House Number - Identifies the house number of the listed address.		
LASF	Up to 5 A/N	Listed Address House Number Suffix - Identifies the suffix for the house number of the listed address.		
LASD	Up to 2 A/N	Listed Address Street Directional - Identifies the street directional of the listed address.		
LASN	Up to 50 A/N	Listed Address Street Name - Identifies the street name of the listed address.		
LATH	Up to 10 A/N	Listed Address Thoroughfare - Identifies the thoroughfare portion of the street name of the listed address.		
LASS	Up to 2 A/N	Listed Address Street Suffix - Identifies the street suffix to the street name of the listed address.		
LALOC	Up to 35 A/N	Listed Address Locality - Identifies the locality or community to be listed.		
LAST	2 A	Listed Address State		
ҮРН	6 A/N	Yellow Page Heading Code - Identifies the heading under which a business listing will appear in the yellow pages.		



Parsed Customer Record Response (PCSRR)			
BST FIELD	Data Characteristics	Field Description	
SIC	4 or 5 N	Standard Industrial Classification - Identifies the primary function of a customer's business.	
LTN	12 including 2 pre- printed characters 10 N	Listing Telephone Number - indicates the telephone number to be placed in the directory and quoted in Directory Assistance (DA).	
NSTN	20 A/N	Non Standard Telephone Number - Identifies a telephone number which is not in the standard North American Numbering Plan format, (e.g., vanity numbers, Enterprise, 911).	
TT-TDD	1 A/N	TTY or TDD Indicator - Identifies that this listing should have special TTY or TDD phrase included.	
ADI	1 A	Address Indicator - Identifies that listing address elements should be omitted from directory assistance and published directories.	
LISTINGDATA	Variable	Unparsed data that is returned in a block of information for CLEC use.	
NAME-DEL	Up to 30 A/N	End User Name - Identifies the name of the end user to whom the directory is delivered.	
DDAPR	Up to 5 A/N	Delivery Address House Prefix - Identifies the prefix for the house number of the delivery address.	
DDANO	Up to 8 N	Delivery Address House Number - Identifies the house number of the delivery address.	
DDASF	Up to 5 A/N	Delivery Address House Number Suffix - Identifies the suffix for the house number of the delivery address.	
DDASD	2 A	Delivery Address Street Directional - Identifies the street directional of the delivery address.	
DDASN	Up to 50 A/N	Delivery Address Street Name - Identifies the street name of the delivery address.	
DDATH	Up to 10 A/N	Delivery Address Thoroughfare - Identifies the thoroughfare portion of the street name of the delivery address.	
DDASS	Up to 4 A/N	Delivery Address Street Suffix - Identifies the street suffix to the street name of the delivery address.	
DDALO	Up to 30 A/N	Delivery Address Descriptive Location - Identifies additional location information about the delivery address (e.g., the trailer behind the gas station).	
DDALOC	Up to 35 A/N	Delivery Address Locality - Identifies the locality or community where the directory is to be delivered.	
DDAST	2 A	Delivery Address State/Province - Identifies the State/Province of the delivery address.	



Parsed Customer Record Response (PCSRR)			
BST FIELD Data Characteristics		Field Description	
DDAZC	5 N	Delivery Address Zip Code - Identifies the postal code of the delivery address.	
DIRTYP	1 A	Directory ID Type - Identifies the type of the directory (e.g., W, Y, B, O) to be delivered.	
DIRQTYA	Up to 4 N	Number of Directories for Annual Delivery - Identifies the number of directories to be delivered on an annual basis.	
DIRECTORYDATA	Variable A/N	Unparsed data that is returned in a block of information for CLEC use.	
TRAFFICDATA	Variable A/N	Unparsed data that is returned in a block of information for CLEC use.	
BILLINGDATA	Variable A/N	Unparsed data that is returned in a block of information for CLEC use.	
HID	Up to 4 A/N	Hunt Group Identification - Identifies the existing hunt group.	
DTK	Up to 4 A/N	DID Trunk Quantity - Indicates the quantity of DID trunks.	
DGOUT	Up to 2 N	DID Digits Out -Identifies the number of digits outpulsed from the central office to the customer's premise.	
WTN	10 N	Working Telephone Number(s) - Identifies the working telephone number at the end user's location. May be populated when A/N is populated.	
FPI	1 A	Freeze PIC Indicator - Indicates that the end user requested a freeze option for the PIC, LPIC or IPIC.	
PIC	2 or 4 A or A/N	InterLATA Presubscription Indicator Code — Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for interLATA traffic.	
LPIC	2 or 4 A or A/N	IntraLATA Presubscription Indicator Code — Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for intraLATA traffic.	
ECCKT	Up to 41 A/N	Exchange Company Circuit ID - Identifies a provide circuit identification.	
HNTYP	1 A/N	HUNT TYPE Identifies the type of Hunting involved. Condition: Provided when HID is populated. Value will be blank if hunting on CSR does not match hunt types 1-6. Note: HNTYP may not be parsed consistently. The format of the Hunt Type on the CSR varies based on the central office and age of the account.	



Parsed Customer Record Response (PCSRR)				
BST FIELD	Data Characteristics	Field Description		
HTSEQ	4 N	HUNT SEQUENCE Identifies the desired hunting sequence. Condition: Provided when HID is populated.		
NOTYP	1 A	NUMBER TYPE Identifies the type of number (TER or TN) entered in the HT field. Condition: Provided when HID is populated.		
НТ	Up to 15 A/N	HUNT TELEPHONE NUMBER Identifies the hunting telephone number for the hunt group sequence. Condition: Provided when HID is populated.		
TERS	Up to 10 A/N	Terminal Numbers — Identifies the number for a non-lead line in a multiline hunt group or consecutive range of terminal numbers associated with the TNS for this request. Condition: Provided when NOTYP is populated with an L.		
TLI	10 N	Telephone Line Identifier - The pilot number for a multi-line hunt group. Condition: Provided when TER is populated.		
PULSE	2 or 4 A	Pulsing Type - Identifies the pulsing of the end user or DID working telephone number.		
BLOCK	Up to 2 A	Blocking Exceptions - Identifies the blocking exceptions for the telephone number		
SSIG	2 A	Start Signaling - Identifies the type of start signaling requested.		
DTGN	3 or 4 A/N	DID Trunk Group Number - Identifies the DID trunk group number.		
DRTI	Min 3 Max 10 A/N	DID Route Index Number - Identifies the route index number assigned to the DID trunk group.		
DTLI	10 N	DID Telephone Line Identifier - Identifies the lead telephone line identifier of the DID trunk group.		
DTKID	Up to 10 A/N	DID Trunk Identifier - Identifies the trunk ID of the existing DID service.		
FEATURE	3, 5 or 6 A/N	Feature Codes - Identifies the type of feature associated with the line.		
FEATURE DETAIL	Up to 24 A/N	Feature Detail - Identifies additional information for the type of feature associated with the line.		
SEREQUIPDATA	Variable A/N	Unparsed data that is returned in a block of information for CLEC use.		
PORTED-OUT- LINE-DATA	Variable A/N	Unparsed data that is returned in a block of information for CLEC use.		



Parsed Customer Record Response (PCSRR)					
BST FIELD	Data Characteristics	Field Description			
REL-ACCT-DATA	Variable A/N	Unparsed data that is returned in a block of information for CLEC use.			
BillingTransferData Variable A/N		Unparsed data that is returned in a block of information for CLEC use.			
RemarksData Variable A/N		Unparsed data that is returned in a block of information for CLEC use.			
Comp/ActData Variable A/N		Unparsed data that is returned in a block of information for CLEC use.			



CCP 1543 Attachment Listed Below

Loop Makeup And Parsed CSR New Fields Section

Loop Makeup Data on Working Loops Query

	Loop Makeup Da	ata on Working Loops Que	ry	
BST FIELD		Field Description	R/C/O	Data
LSOG 4	LSOG 6	2 1010 2 0001-10101	11,0,0	Characteristics
CC	CC	Company Code	R	4 A/N
ACNA	CCNA	Customer Carrier Name Abbreviation	R	3 A
INQ-NUM	TXNUM	Transaction Number	R	Up to 16 A/N
INQACT	TXACT	Transaction Activity	R	1 A
TXTYP	TXTYP	Transaction Type	R	1 A
TXCLS	TXCLS	Transaction Classification	С	1 A/N
DATE	DATE	Date Sent	R	8 N
TIME	TIME	Time Sent	R	8 N
CKT-ID	ECCKT	Exchange Company Circuit ID	<u>C_R</u>	Up to 41 A/N
TN	LMUW-WTN	Working telephone number or circuit ID	R	Up to 24 A/N
LSP-AUTH	LSP-AUTH	Local Service Provider Authorization	<u>C O</u>	4 A/N
LSP-AUTHDATE	LSP-AUTHDATE	Local Service Provider Authorization Date	О	8 N
LSP-AUTHNAME	LSP-AUTHNAME	Local Service Provider Authorization Name	О	Up to 15 A/N
HOUSE-NUM	SANO	Service Address Street Number	R	Up to 8 A/N
HOUSE-NUM- SUFFIX	SASF	Service Address Number Suffix	О	Up to 4 A/N
STREET-NAME	SASN	Service Address Street Name	R	Up to 44 A/N
STREET-DIR	SASD	Service Address Street Directional Prefix	О	Up to 2 A
THOROUGHFARE	SATH	Service Address Street Type	О	Up to 6 A/N



Loop Makeup Data on Working Loops Query				
BST FIELD		Field Description	R/C/O	Data
LSOG 4	LSOG 6			Characteristics
STREET-SUFFIX	SASS	Service Address Street Directional Suffix.	О	Up to 2 A
STRUC-BLDG	LD1	Location Designator 1	O	Up to 4 A
STRUC-BLDG	LV1	Location Value 1	C	Up to 10 A/N
ELEV-FLOOR	LD2	Location Designator 2.	O	Up to 4 A
ELEV-FLOOR	LV2	Location Value 2	C	Up to 10 A/N
UNIT-ROOM	LD3	Location Designator 3	О	Up to 4 A
UNIT-ROOM	LV3	Location Value 3	C	Up to 10 A/N
CITY	CITY	City	R	Up to 32 A/N
STATE	STATE	State	R	2 A
ZIP-CODE	ZIP	Zip/postal Code	O	5 N
UNNUM-HOUSE- IND	UNNUM-HOUSE- IND	Unnumbered Address Indicator	О	1 A/N

Loop Makeup Data On Working Loops Response

Loop Makeup Data On Working Loops Response				
BST	FIELD	- Field Description	Data Characteristics	
LSOG 4	LSOG 6	ricia Description	Data Characteristics	
<u>ACNA</u>	<u>CCNA</u>	Customer Carrier Name Abbreviation	<u>3 A</u>	
INQ-NUM	TXNUM	Transaction Number	Up to16 A/N	
INQACT	TXACT	Transaction Activity	1 A	
TXTYP	TXTYP	Transaction Type	1 A	
TXCLS	TXCLS	Transaction Classification	1 A/N	
<u>DATE</u>	<u>DATE</u>	Date Sent	<u>8 N</u>	
TIME	<u>TIME</u>	Time Sent	<u>8 N</u>	
<u>CC</u>	<u>CC</u>	Company Code	4 A/N	
MSG-ID	MSG-ID	Message ID	Up to 14 A/N	
MSG-TEXT	MSG-TEXT	Message Text	Up to 264 A/N	
TRACKING NUMBER- RESPONSE	TRACKING NUMBER- RESPONSE	Response Tracking Number	16 A/N	
RESPONSE- DATE	RESPONSE- DATE	Response Date	8N	
RESPONSE- TIME	RESPONSE- TIME	Response Time	6-9N	



	Loop Ma	keup Data On Working Loops Resp	oonse	
BST	FIELD	Field Description	Data Characteristics	
LSOG 4	LSOG 6	Field Description	Data Characteristics	
LMU_BAN	LMU_BAN	Billing Account Number 1	1A or 13 A/N	
	Loop Aggregate 1 per loop (0,10)			
LPSTAT	LPSTAT	Statues of Assembled facility	Up to 7 A/N	
SSC	SSC	Single Subscriber Carrier Indicator	1 A/N	
RTF	RTF	Receive/Transmit Indicator	1 A	
RZ	RZ	Resistance Zone	1-2 N	
CZ	CZ	Carrier Zone	1-2 N	
	End of loop aggregate			
	Segment Aggregate 1-9 times per loop (1,9)			
SNUM	SNUM	Loop Segment Number	1 N	
CA	CA	Cable Identifier	Up to 10 A/N	
PR	CHAN/PAIR	Channel/Pair Identifier	Up to 5 A/N	
ABP	ABP	Assignable Binding Post	Up to 4 N	
TEA	TEA	Terminal Identifier	Up to 50 A/N	
TRMED	TRMED	Transmission Media Type	Up to 9 A/N	
TLM	TLM	Telemetry Indicator	1-4 A/N	
RLA	LCA	Location Code Address	Up to 50 A/N	
RLC	LC	Location Code	8 or 11 A/N	
LTS	LTS	Line Terminal Status	1-4 A/N	
RLOE	RLOE	Remote Location Originating Equipment	1-7 A/N	
ONUTYPE	<u>O</u> NUTYPE	Optical Network Unit Type	1-9 A/N	
LMSTAT	LMSTAT_IN	Loop Makeup Status	6 A/N	
LUINT	LU	Length Unit	Up to 3 N A	
NLD	LCQ	Load Point Number	2 N	
COIL	LCT	Load Coil type	Up to 5 A/N	
ES	ES	End Section	Up to 9 A/N	
LDSP	LDSP	Load Spacing [15] [9]	Up to 9 N	
BOCAP	BOCAP	Build Out Capacity	5 N	
BORES	BORES	Build Out Resistance	5 N	
BOOFF	BOOFF	Build Out Offset	Up to 9 N	



	Loop Makeup Data On Working Loops Response				
BST FIELD		Field Description	Data Characteristics		
LSOG 4	LSOG 6	rieia Description	Data Characteristics		
	End of Build Out Aggregate.				
	Splice Section Aggregate, 1-10 times per LMU				
GA	GA	Gauge	2 N		
LGTH	LLG	Loop Length by gauge	Up to 9 N		
UBA	TYCA	Type of Cable	1 A		
CAPAC	CAPAC	Capacitance	Up to 5 N		
BTOFF	BTOFF	Bridge Tap Offset	Up 9 A/N		



CCP 1544 Attachment Listed Below

14.0 & 15.0 PRE-ORDER LOH EDI BUSINESS RULES PAGE 2-501

Loop Makeup Data On Spare Facility Query

	Loop Makeup Data On Spare Facility Query				
	BST FIELD Field			Data Characteristics	
LSOG 4	LSOG 6			Characteristics	
CC	CC	Company Code	R	4 A/N	
ACNA	CCNA	Customer Carrier Name Abbreviation	R	3 A	
INQ-NUM	TXNUM	Transaction Number	R	Up to 16 A/N	
INQACT	TXACT	Transaction Activity	R	1 A	
TXTYP	TXTYP	Transaction Type	R	1 A	
TXCLS	TXCLS	Transaction Classification	С	1 A/N	
DATE	DATE	Date Sent	R	8 N	
TIME	TIME	Time Sent	R	8 N	
NUMBER-OF- SPARES REQUESTED	NUMBER- REQUESTED	Number of Spares	R	Up to 2 N	
NC	NC	Network Channel Code	0	4 A/N	
NCI	NCI	Network Channel Interface Code	0	5-12 A/N	
SECNCI	SECNCI	Secondary Network Channel Interface Code	О	5-12 A/N	
HIER	HIER	Loop Search Hierarchy	С	1 A/N	
HOUSE-NUM	SANO	Service Address Street Number	R	Up to 8 A/N	
HOUSE-NUM- SUFFIX	SASF	Service Address Number Suffix	О	Up to 4 A/N	
STREET-NAME	SASN	Service Address Street Name	R	Up to 44 A/N	
STREET-DIR	SASD	Service Address Street directional Prefix	О	Up to 2 A	
THOROUGHFARE	SATH	Service Address Street Type	О	Up to 6 A/N	
STREET-SUFFIX	SASS	Service Address Street Directional Prefix	О	Up to 2 A	
STRUC-BLDG	LD1	Location Designator 1	О	Up to 4 A	



Loop Makeup Data On Spare Facility Query				
BST FIELD		Field Description	R/C/O	Data
LSOG 4	LSOG 6	ricia Description	K/C/U	Characteristics
STRUC-BLDG	LV1	Location Value 1	C	Up to 10 A/N
ELEV-FLOOR	LD2	Location Designator 2	О	Up to 4 A
ELEV-FLOOR	LD2	Location Value 2	С	Up to 10 A/N
UNIT-ROOM	LD3	Location Designator 3	О	Up to 4 A
UNIT-ROOM	LV3	Location Value 3	C	Up to 10 A/N
CITY	CITY	City.	R	Up to 32 A/N
STATE	STATE	State.	R	2 A
ZIP-CODE	ZIP	Zip/postal Code.	О	5 N
UNNUM-HOUSE-IND	UNNUM-HOUSE-IND	Unnumbered Address Indicator	0	1 A/N

Loop Makeup For Spare Facilities Response

Loop Makeup For Spare Facilities Response			
BS	T FIELD		
LSOG 4	LSOG 6	Field Description	Data Characteristics
<u>CC</u>	<u>CC</u>	Company Code	4 A/N
<u>ACNA</u>	<u>CCNA</u>	Customer Carrier Name Abbreviation	3 A
INQ-NUM	TXNUM	Transaction Number	Up to16 A/N
INQACT	TXACT	Transaction Activity	1 A
TXTYP	TXTYP	Transaction Type	1 A
TXCLS	TXCLS	Transaction Classification	1 A/N
<u>DATE</u>	<u>DATE</u>	Date Sent	<u>8 N</u>
TIME	TIME	<u>Time Sent</u>	<u>8 N</u>
MSG-ID	MSG-ID	Message ID	Up to 14 A/N
MSG-TEXT	MSG-TEXT	Message Text	Up to 264 A/N
TRACKING- NUMBER	TRACKING- NUMBER	Response Tracking Number	16 A/N
RESPONSE- DATE	RESPONSE-DATE	Response Date	8 N
RESPONSE TIME	RESPONSE TIME	Response Time	6-9 N
LMU_BAN	LMU_BAN	Billing Account Number 1	1A or 13 A/N
HIER	HIER	Loop hierarchy search	1 A/N



	Loop Makeup For Spare Facilities Response				
BS	T FIELD				
LSOG 4	LSOG 6	Field Description	Data Characteristics		
NUMBER REQUESTED	NUMBER REQUESTED	Number of Spares Requested	Up to 2 N		
NUMBER OF SPARES RETURNED	NUMBER RETURNED	Number of Spares Returned	Up to 2 N		
LPSTAT	LPSTAT	Status of Assembled Facility	Up to 7 A/N		
SSC	SSC	Single subscriber Carrier Indicator	1 A/N		
RTF	RTF	Receive/Transmit Indicator	1 A		
RZ	RZ	Resistance Zone	1-2 N		
CZ	CZ	Carrier Zone	1-2 N		
SNUM	SNUM	Loop Segment Number	1 N		
CA	CA	Cable Identifier	Up to 10 A/N		
PR	CHAN/PAIR	Channel/Pair Identifier	Up to 5 A/N		
ABP	ABP	Assignable Binding Post	Up to 4 N		
TEA	TEA	Terminal Identifier	Up to 50 A/N		
TRMED	TRMED	Transmission Media Type	Up to 9 A/N		
TLM	TLM	Telemetry Indicator	1-4 A/N		
RLA	LCA	Location Code Address	Up to 50 A/N		
RLC	LC	Location Code	8 or 11 A/N		
LTS	LTS	Line Terminal Status	1-4 A/N		
RLOE	RLOE	Remote Location Originating Equipment	1-7 A/N		
ONUTYPE	ONUTYPE	Optical Network Unit Type	1-9 A/N		
	End of Segment Aggregate.				
	Loop Makeup Aggregate, 1 per Segment				
LMSTAT	LMSTAT_IN	Loop Makeup Status	6 A/N		
LUINT	LU	Length Unit	<u>Up to 3 2 A/N</u>		
NLD	LCQ	Load Point Number	2 A/ N		
COIL	LCT	Load Coil Type	Up to 5 A/N		
ES	ES	End Section	Up to 9 A/N		
LDSP	LDSP	Load Spacing [15] [9]	Up to 9 N		
BOCAP	BOCAP	Build Out Capacity	Up to 5 N		
BORES	BORES	Build Out Resistance	Up to 5 N		
BOOFF	BOOFF	Build Out Offset	Up to 9 A/N		





Loop Makeup For Spare Facilities Response				
BST FIELD				
LSOG 4	LSOG 6	Field Description	Data Characteristics	
GA	GA	Gauge	2 N	
LGTH	LLG	Loop Length by gauge	Up to 9 N	
UBA	TYCA	Type of Cable	1 A	
CAPAC	CAPAC	Capacitance	Up to 5 N	
BTOFF	BTOFF	Bridge Tap Offset	Up to 9 A/N	



CCP 1545 Attachment Listed Below

LOH-14.0 & LOH-15.0 PRE-ORDER EDI-BUSINESS RULES

Loop Reservation by Cable and Pair ID / Channel Pair (Spare Facilities) Query

This query requests to reserve spare loop facilities by cable and pair.

Loop Res	Loop Reservation by Cable <u>and ID/Channel</u> Pair (Spare Facilities) Query				
BST	FIELD	E. H.D	D/G/O	D (Cl.)	
LSOG 4	LSOG 6	Field Description	R/C/O	Data Characteristics	
CC	CC	Company Code	R	4 A/N	
ACNA	CCNA	Customer Carrier Name Abbreviation	R	3 A	
INQACT	TXACT	Transaction Activity	R	1 A	
TXTYP	TXTYP	Transaction Type	R	1 A	
TXCLS	TXCLS	Transaction Classification	С	1 A/N	
DATE	DATE	Date Sent	R	8 N	
TIME	TIME	Time Sent	R	8 N	
NUMBER- REQUESTED	NUMBER- REQUESTED	Number of Spares to be Requested	R	Up to 2 N	
SNUM	SNUM	Segment Number	О	1 N	
CA	CA	Cable Identifier	R	Up to 10 A/N	
PR	CHAN/PAIR	Channel/Pair Identifier	R	Up to 5 A/N	
ABP	ABP	Assignable Binding Post	О	Up to 4 N	
	End Cable and Pair Segment End loop Info				
	Service Address information				
HOUSE-NUM	SANO	Service Address Street Number	R	Up to 8 A/N	
HOUSE-NUM- SUFFIX	SASF	Service Address Number Suffix	О	Up to 4 A/N	
STREET-NAME <u>1</u>	SASN	Service Address Street Name	R	Up to 44 A/N	



Loop Rese	ervation by Cable <u>ar</u>	<mark>ıd_ID/Channel Pair <u>(S</u>r</mark>	oare Faci	<mark>llities)</mark> Query
BST FIELD		Field Description	D/C/O	D (Cl)
LSOG 4	LSOG 6	- Field Description	R/C/O	Data Characteristics
STREET-DIR	SASD	Service Address Street directional Prefix Identifies the street directional prefix of the service address.	O	Up to 2 A
THOROUGHFARE	SATH	Service Address Street Type	О	Up to 6 A/N
STREET-SUFFIX	SASS	Service Address Street Directional Prefix	O	Up to 2 A
STRUC-BLDG	LD1	Location Designator 1	О	Up to 4 A
STRUC-BLDG	LV1	Location Value 1	С	Up to 10 A/N
ELEV-FLOOR	LD2	Location Designator 2	О	Up to 4 A
ELEV-FLOOR	LV2	Location Value 2	С	Up to 10 A/N
UNIT-ROOM	LD3	Location Designator 3	О	Up to 4 A
UNIT-ROOM	LV3	Location Value 3	С	Up to 10 A/N
CITY		City.	R	Up to 32 A/N
STATE		State.	R	2 A
ZIP-CODE	ZIP	Zip Code Identifies the zip code of the service address.	O	5 N
UNNUM-HOUSE- IND	UNNUM-HOUSE- IND	Unnumbered Address Indicator	О	1 A/N

Loop Reservation by by Cable and Pair For Channel Pair Response (Spare Facilities)

This response is provided for the Loop Reservation by Cable and Pair (Spare Facilities).

	Loop Reservation by Cable and Pair Response (Spare Facilities)					
BST FIELD		FIELD	Field Description	Data Characteristics		
LSOG 4 LSOG 6		LSOG 6	ricia Description	Data Characteristics		
CC		<u>CC</u>	Company Code	4 A/N		



Loop Reservation by Cable and Pair Response (Spare Facilities)			
BST FIELD		Field Description	Data Characteristics
LSOG 4	LSOG 6	•	
ACNA	<u>CCNA</u>	Customer Carrier Name Abbreviation	3 A
INQ-NUM	TXNUM	Transaction Number	Up to16 A/N
INQACT	TXACT	Transaction Activity	1 A
TXTYP	TXTYP	Transaction Type	1 A
TXCLS	TXCLS	Transaction Classification	1 A/N
DATE	DATE	Date Sent	8 N
TIME	TIME	Time Sent	8 N
MSG-ID	MSG-ID	Message ID	Up to 14 A/N
MSG-TEXT	MSG-TEXT	Message Text	Up to 264 A/N
TRACKING- NUMBER	TRACKING- NUMBER	Response Tracking Number	16 A/N
RESPONSE DATE	RESPONSE DATE	Response Date	8 N
RESPONSE TIME	RESPONSE TIME	Response Time	6-9 N
NUMBER REQUESTED	NUMBER REQUESTED	Number of Spares Requested	Up to 2 N
NUMBER RESERVED	NUMBER RESERVED	Number of Spares Reserved	Up to 2 N
RESID	RESID	Facilities Reservation Number.	Up to 20 A/N
		If no loop is reserved, the RESID field is not populated.	
	Loop aggregate 1 per loop (0,10)		
LPSTAT	LPSTAT	Status of Assembled Facility	Up to 7 A/N
SSC	SSC	Single Subscriber Carrier Indicator	1 A/N
RTF	RTF	Receive/Transmit Indicator	1 A
RZ	RZ	Resistance Zone	1-2 N
CZ	CZ	Carrier Zone	1-2 N
	End of loop aggregate		
	Segment Aggregate, 1-9 per loop		
SNUM	SNUM	Loop Segment Number	1 N
CA	CA	Cable Identifier	Up to 10 A/N



Lo	Loop Reservation by Cable and Pair Response (Spare Facilities)			
BST	FIELD	- Field Description	Data Characteristics	
LSOG 4	LSOG 6			
PR	CHAN/PAIR	Pair Identifier	Up to 5 A/N	
ABP	ABP	Assignable Binding Post	Up to 4 N	
TEA	TEA	Terminal Identifier	Up to 50 A/N	
TRMED	TRMED	Transmission Media Type	Up to 9 A/N	
TLM	TLM	Telemetry Indicator	1-4 A/N	
RLA	LCA	Remote Location Address	Up to 50 A/N	
RLC	LC	Remote Location CLLI Code	8 or 11 A/N	
LTS	LTS	Line Terminal Status	1-4 A/N	
RLOE	RLOE	Remote Location Originating Equipment	1-7 A/N	
ONUTYPE	ONUTYPE	Optical Network Unit Type	1-9 A/N	
	End of segment aggregate			
	Loop makeup aggregate, 1 per segment (0,1)			
LMSTAT	LMSTAT_IN	Loop Makeup Status	Up to 6 A/N	
LUINT	LU	Length Unit	Up to 3 2 A/N	
NLD	LCQ	Load Point Number,	2 <mark>A/</mark> N	
		Null if Non-loaded		
COIL	LCT	Load Coil Type	Up to 5 A/N	
ES	ES	End Section	Up to 9 A/N	
LDSP	LDSP	Load Spacing [15] [9]	Up to 9 N	
	End of loop makeup aggregate			
	Build out aggregate, 1-2 per LMU			
BOCAP	BOCAP	Build Out Capacity	Up to 5 N	
BORES	BORES	Build Out Resistance	Up to 5 N	
BOOFF	BOOFF	Build Out Offset	Up to 9 N	
	End of build out aggregate			



Loop Reservation by Cable and Pair Response (Spare Facilities)			
BST FIELD		E. H.B.	Data Characteristics
LSOG 4	LSOG 6	- Field Description	Data Characteristics
	Splice section aggregate, 1-10 times per LMU (1,10)		
GA	GA	Gauge	2 N
LGTH	LLG	Length	Up to 9 N
UBA	TYCA	Type of Cable	1 A
CAPAC	CAPAC	Capacitance	Up to 5 N
BTOFF	BTOFF	Bridge Tap Offset	Up to 9 A/N



CCP 1546 Attachment Listed Below

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Loop Reservation (Spare Facilities) Query

This query requests Loop makeup data on spare facilities

	Loop Reservation (Spare Facilities) Query			
BST	FIELD	Field Description	D/C/O	Data Characteristics
LSOG 4	LSOG 6	Field Description	K/C/O	Data Characteristics
CC	CC	Company Code	R	4 A/N
ACNA	CCNA	Customer Carrier Name Abbreviation	R	3 A
INQ-NUM	TXNUM	Transaction Number	R	Up to16 A/N
INQACT	TXACT	Transaction Activity	R	1 A
TXTYP	TXTYP	Transaction Type	R	1 A
TXCLS	TXCLS	Transaction Classification	С	1 A/N
DATE	DATE	Date Sent	R	8 N
TIME	TIME	Time Sent	R	8 N
NUMBER- REQUESTED	NUMBER- REQUESTED	Number of Spares to be Requested	R	Up to 2 N
NC	NC	Network Channel Code	<u> </u>	4 A/N
NCI	NCI	Network Channel Interface Code	<u> </u>	5-12 A/N
SECNCI	SECNCI	Secondary Network Channel Interface Code	<u> </u>	5-12 A/N
HIER	HIER	Loop Search Hierarchy	О	1 A/N



Loop Reservation (Spare Facilities) Query				
BST	FIELD	Field Description	D/C/O	Data Characteristics
LSOG 4	LSOG 6	Field Description	K/C/U	Data Characteristics
	Service Address information Service Address is required			
HOUSE-NUM	SANO	Service Address Street Number	R	Up to 8 A/N
HOUSE-NUM- SUFFIX	SASF	Service Address Number Suffix	О	Up to 4 A/N
STREET-NAME	SASN	Service Address Street Name	R	Up to 44 A/N
STREET-DIR	SASD	Service Address Street directional Prefix Identifies the street directional prefix of the service address.	О	Up to 2 A
THOROUGHFARE	SATH	Service Address Street Type	О	Up to 6 A/N
STREET-SUFFIX	SASS	Service Address Street Directional Prefix.	O	Up to 2 A
STRUC-BLDG	LD1	Location Designator	О	Up to 4 A
STRUC-BLDG	LV1	Location Value 1	С	Up to 10 A/N
ELEV-FLOOR	LD2	Location Designator 2	О	Up to 4 A
ELEV-FLOOR	LV2	Location Value 2	С	Up to 10 A/N
UNIT-ROOM	LD3	Location Designator 3	О	Up to 4 A
UNIT-ROOM	LV3	Location Value 3	С	Up to 10 A/N
CITY	<u>CITY</u>	City.	R	Up to 32 A/N
STATE	<u>STATE</u>	State.	R	2 A
ZIP-CODE	ZIP	Zip Code Identifies the zip code of the service address.	O	5 N
UNNUM-HOUSE- IND	UNNUM-HOUSE- IND	Unnumbered Address Indicator	0	1 A/N



Loop Reservation (Spare Facilities) Response

This response is provided for the Loop Reservation (Spare Facilities) Query

Loop Reservation (Spare Facilities) Response			
BST FIELD		Field Description	Data Characteristics
LSOG 4	LSOG 6	Field Description	Data Characteristics
CC	CC	Company Code	4 A/N
ACNA	CCNA	Customer Carrier Name Abbreviation	3 A
INQ-NUM	TXNUM	Transaction Number	Up to16 A/N
INQACT	TXACT	Transaction Activity	1 A
TXTYP	TXTYP	Transaction Type	1 A
TXCLS	TXCLS	Transaction Classification	1 A/N
DATE	DATE	Date Sent	8 N
TIME	TIME	Time Sent	8 N
MSG-ID	MSG-ID	Message ID	Up to 14 A/N
MSG-TEXT	MSG-TEXT	Message Text.	Up to 264 A/N
TRACKING- NUMBER	TRACKING- NUMBER	Response Tracking Number	16 A/N
RESPONSE- DATE	RESPONSE-DATE	Response Date	8 N
RESPONSE- TIME	RESPONSE-TIME	Response Time	6-9 N
NUMBER REQUESTED	NUMBER REQUESTED	Number of Spares Requested	Up to 2 N
NUMBER RESERVED	NUMBER RESERVED	Number of Spares Reserved	Up to 2 N
RESID	RESID	Facilities Reservation Number. If no loop is reserved, the RESID field is not populated.	Up to 20 A/N
<u>LMU-BAN</u>	<u>LMU-BAN</u>	Billing Account Number 1	1 A or 13 A/N
<u>HIER</u>	HIER	Loop Search Hierarchy	<u>1 A/N</u>
LPSTAT	LPSTAT	Status of Assembled Facility	Up to 7 A/N
SSC	SSC	Single Subscriber Carrier Indicator	1 A/N
RTF	RTF	Receive/Transmit Indicator	1 A
RZ	RZ	Resistance Zone	1-2 N
CZ	CZ	Carrier Zone	1-2 N



	Loop Reserva	ation (Spare Facilities) Response	
BST FIELD		FILLIS 1.4	D. C. Cl.
LSOG 4	LSOG 6	- Field Description	Data Characteristics
	End of loop aggregate		
	Segment Aggregate, 1-9 per loop (1,9)		
SNUM	SNUM	Loop Segment Number	1 N
CA	CA	Cable Identifier	Up to 10 A/N
PR	CHAN/PAIR	Channel/Pair Identifier	Up to 5 A/N
ABP	ABP	Assignable Binding Post	Up to 4 N
TEA	TEA	Terminal Identifier	Up to 50 A/N
TRMED	TRMED	Transmission Media Type	Up to 9 A/N
TLM	TLM	Telemetry Indicator	1-4 A/N
RLA	LCA	Remote Location Address	Up to 50 A/N
RLC	LC	Remote Location CLLI Code	8 or 11 A/N
LTS	LTS	Line Terminal Status	1-4 A/N
RLOE	RLOE	Remote Location Originating Equipment	1-7 A/N
ONUTYPE	ONUTYPE	Optical Network Unit Type	1-9 A/N
	End of segment aggregate		
	Loop makeup aggregate, 1 per segment (0,1)		
LMSTAT	LMSTAT_IN	Loop Makeup Status	Up to 6 A/N
LUINT	LU	Length Unit	Up to 3 A
NLD	LCQ	Load Point Number, Null if Non-loaded	2 N
COIL	LCT	Load Coil Type	Up to 5 A/N
ES	ES	End Section	Up to 9 A/N
LDSP	LDSP	Load Spacing [15] [9]	Up to 9 N
	End of loop make- up aggregate		
	Build out aggregate, 1-2 per LMU		
BOCAP	BOCAP	Build Out Capacity	Up to 5 N
BORES	BORES	Build Out Resistance	Up to 5 N



Loop Reservation (Spare Facilities) Response			
BS	T FIELD	Field Description	Data Characteristics
LSOG 4	LSOG 6	- Field Description	Data Characteristics
BOOFF	BOOFF	Build Out Offset	Up to 9 N
	End of build out aggregate		
	Splice section aggregate, 1-10 times per LMU		
GA	GA	Gauge	2 N
LGTH	LLG	Length	Up to 9 N
UBA	TYCA	Type of Cable	1 A
CAPAC	CAPAC	Capacitance	Up to 5 N
BTOFF	BTOFF	Bridge Tap Offset	Up to 9 A/N



CCP 1547 Attachment Listed Below

14.0 & 15.0 PRE-ORDER LOH EDI BUSINESS RULES PAGE 2-515

Loop Reservation Cancel Query

Loop Reservation Cancel Query					
BST FII	ELD	Field Description	R/C/O	Data Characteristics	
LSOG 4	LSOG 6				
<u>CC</u>	CC	Company Code	R	4 A/N	
ACNA	CCNA	Customer Carrier Name Abbreviation	R	3 A	



CCP 1548 Attachment Listed Below

LOH-14.0 & LOH-15.0 PRE-ORDER EDI-BUSINESS RULES

Facility Availability Query

	Service Facility Availability Query			
BST I	TELD LSOG 6	Field Description	R/C/O	Data Characteristics
INQ-NUM	TXNUM	Transaction Number	R	Up to 16 A/N
INQACT	TXACT	Transaction Activity	R	1 A
TXTYP	TXTYP	Transaction Type	R	1 A
TXCLS	TXCLS	Transaction Classification	R	1 A/N
DATE	DATE	Date Sent	R	8 N
TIME	TIME	Time Sent	<u>R</u>	<u>8 N</u>
<u>cc</u>	<u>cc</u>	Company Code	<u>Q</u>	4-A/N
PIC-SVC-OFNG	PIC-SVC-OFNG	PIC Serving Offering	R	1-A/N
		Service Abbreviation Info Occurs 0-10 times. (0, 10)		
SERVICE-ABBREV	SERVICE- ABBREV	Service Abbreviation	<u>O</u>	Minimum of 2 A/N Maximum of 6 A/N
		End of Occurrence.		
<u>LST</u>	LST	Local Service Termination	<u>R</u>	11 A/N
LSO-NPA-TTA	LSO	Local Service Office	R	6 N
CLEC ID	CLEC ID	CLEC Identifier	R	32 A/N
ACNA	CCNA	Customer Name Abbreviation	R	3 A
CLEC-APPL-ID	CLEC-APPL-ID	CLEC Application Identifier	R	64 A/N
CLEC-APPL- PSWD	CLEC-APPL- PSWD	CLEC Application Password	R	16
CLEC-USER-ID	CLEC-USER-ID	CLEC User Identifier	R	64 A/N
TEST-PROD- IND	TEST-PROD- IND	Test or Production Indicator. T = Test, P = Production	R	I A



Service Facility Availability Query				
BST FIELD		Field Description	R/C/O	Data Characteristics
LSOG 4	LSOG 6	,		
WIRE CENTER NPA/NXX	WIRE CENTER NPA/NXX	Available Area Code& Exchange of a specific Wire Center in which facilities reside	R	<mark>6-N</mark>
CABLE-ID	CA	Cable Identification	R	Up to 10 A/N
CHAN-PAIR	CHAN/PAIR	Channel Pair Identification	R	Up to 5 A/N
	CABLE—CHANPAIR-LIST Section May occurs 0 9 times.	Additional appearances (2- 10) of Cable-ID and Channel Pair are optional		
CABLE- CHANPAIR- LIST	CABLE- CHANPAIR- LIST	Additional appearances (2-10) of Cable-ID and Channel Pair are optional	0	<u>•</u>

Facility Availability Response

Facility Service Availability Response			
BST-FIELD		Field Description	Data
LSOG 4	LSOG 6	r leid Description	Characteristics
CLEC-ID	CLEC-ID	CLEC Identifier	32 A/N
CC	CC	Company Code	4-A/N
CLEC-APPL-ID	CLEC-APPL-ID	CLEC Application Identifier	64 A/N
CLEC-USER-ID	CLEC-USER-ID	CLEC User Identifier	64 A/N
INQ-NUM	TXNUM	Transaction Number	Up to16 A/N
INQACT	TXACTP	Transaction Activity	1 A
TXTYP	TXTYP	Transaction Type	1 A
TXCLS	TXCLS	Transaction Classification	1 A/N
DATE	DATE	Date Sent	8 N
TIME	TIME	Time Sent	8 N
CC	CC	Company Code	4-A/N
MSG-ID	MSG-ID	Message ID	Up to 14 A/N
MSG-TEXT	MSG-TEXT	Message Text	Up to 264 A/N



Facility Service Availability Response			
BST FIELD			Data
LSOG-4	LSOG-6	Field Description	Characteristics
		Switch Information	
LST	LST	Local Service Termination	11 A/N
SWITCH-TYPE	SWITCH-TYPE	Switch Type	4-A/N
ISDN-IND	ISDN-IND	ISDN Indicator	1-A/N
BST-NPA-NXX	BST-NPA-NXX	BST-NPA-NXX	6-A/N
800-SERV-OFF	800-SERV-OFF	800 Serving Office	11 A/N
WATS-SERV- OFF	WATS-SERV- OFF	WATS Serving Office	11 A/N
		Alternate Service CLLI information May occurs 1-5 times (1,5)	
		End of Occurrence.	
PRODUCT-ID	PRODUCT-ID	Product ID (Service Abbreviation)	<u>6 A/N</u>
PRODUCT- NAME	PRODUCT- NAME	Product Name	Up to 25 A/N
FEATURE- TITLE	FEATURE- TITLE	Feature Title	Up to 25 A/N
<u>COFA</u>	COFA	Central Office Feature Availability	Up to 2 A/N
EFF-DT	EFF-DT	Feature Effective Date	8 N
SA-AN	SA-AN	Access Number	10 A/N
TARIFF- NOTES	TARIFF- NOTES	Tariff Notes	Up to 65 A/N
TARIFF- STATUS	TARIFF- STATUS	Tariff Status	Up to 2 A/N
TARIFF EFF DT	TARIFF-EFF- DT	Tariff Effective Date	<u>8 N</u>
		Product & Feature Usocs	
		May occur 0, 50 times for unique service abbreviation (Product ID)	
<u>CIC</u>	<u>CIC</u>	PIC/LPIC	<u>4-N</u>
TOSOFG	TOSOFG	Type of Service Offering	Up to 8 A/N Minimum of 4 A/N
ACC- CARRIER- NAME	ACC- CARRIER- NAME	Access Carrier Name	Up to 50 A/N





Facility Service Availability Response			
BST I	TELD LSOG 6	Field Description	<mark>Data</mark> Characteristics
ACNA	CCNA	Customer Carrier Name Abbreviation	3 A
ACC- CARRIER-TN	ACC- CARRIER-TN	Access Carrier Telephone Number	10 A/N
ACNA	CCNA	Access Customer Name Abbreviation	3 A
WIRE- CENTER- NPA/NXX	WIRE- CENTER- NPA/NXX	Wire Center NPA/NXX	6 N
WIRE-CTR- LEAD	WIRE-CTR- LEAD	Wire Center Lead	6 N
CABLE-ID	CA	Cable Identification	Up to 10 A/N
CHANPR	CHAN/PR	Channel Pair Identification	Up to 5 A/N
CHANPR_STAT	CHANPR_STAT	Channel Pair Status	Up to 7 A/N
CKTID	ECCKT	Circuit Identification	Up to 41 A/N
TEXTMSG	TEXTMSG	Channel/Pair message text	Up to 120 A/N
ERRTYP	ERRTYP	Error Type	1-A/N
		End of CABLE ID / CHANNEL PAIR Response Aggregate	
SYSTEM	SYSTEM	LFACS	<mark>5</mark>
CODE	CODE	Message ID	Up to 14
TEXT	TEXT	Message Text	Up to 264
		End of Message Aggregate	



CCP 1551 Attachment Listed Below Changes for 14.0 Data Dictionary:

SIC

Standard Industry Classification (DL Page)

Definition This code identifies the primary function of a customer's business.

Def Notes NOTE 1: The codes are established by the U.S. Government.

NOTE 2: The Standard Industry Classification codes are assigned

to businesses as it relates to

their type of primary business involvement.

NOTE 3: The SIC code is associated with specific yellow page

heading codes and are provided by

BAPCO-BellSouth® Advertising and Publishing Company.

NOTE 4: SIC must be 4 numerics when the 1st character of TOS is

1 or 3.

NOTE 5: SIC must be 5 numerics when the 1st character of TOS is

4 (coin).

Valid Entries None

VE Notes None

Data Charact 4 or 5 numeric characters

Examples 8437

CU Notes Note 1: When the TOS is 1, 3 or 4 and the ACT is N, T or ACT is V with MI equals A or C this field

is required.

Note 2: Prohibited when the 1st character of of the TOS is 2 except in Kentucky (KY) or Louisiana (

LA).

Note 3: Prohibited when the LACT field is Z.

Bus Rules Rule 1: Only one SIC allowed per account and is not repeatable.



CCP 1552 Attachment Listed Below

NOR

Number Of Requests (LSR Page)

Definition Identifies this LSR and the total quantity of Local Service Requests within a related group of orders

being submitted.

Def Notes None

Valid Entries None

VE Notes NOTE 1: Symbols limited to one (1) pre-printed hyphen.

NOTE 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 beginning with 01

and not exceeding the total number of requests.

NOTE 3: The third position is a pre-printed hyphen.

NOTE 4: The last two (2) positions denotes denote the total number of related requests (e.g., 02-99).

Data Charact 5 alpha/numeric characters

Examples 02-99

CU Notes Note 1: Required when the RPON field is populated, otherwise prohibited.

Bus Rules Rule 1: When this field is populated the RPON field must also be populated.



CCP 1553 Attachment Listed Below

RPON

Related Purchase Order Number (LSR Page)

Identifies the PON of a related Service Request. **Definition**

Def Notes NOTE 1: The RPON field may be used for relating connect and disconnect service requests,

multiple requests for the same location and due date or multiple request for Directory Listings.

Valid Entries Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period (.), comma (,), hyphen (-) and apostrophe (')

VE Notes None

Data Charact Up to 16 alpha/numeric characters

Examples 82479

Note 1: Required when the NOR field is populated. **CU Notes**

Note 2: Prohibited when the ACT is Y.

Rule 1: The same due date and location must apply to all related PONS except when the REQTYP **Bus Rules**

is E or M and the LSR involves a partial move of lines to a different address and the telephone numbers are being reused at the new location in this case the address does not have be the same. Rule 2: If the NPT is D (LNP), all related PON's must contain an NPT of D (LNP), except when porting ALL numbers associated with Channelized MegaLink and Primary Rate ISDN services.

Rule 3: All RPONS must be received within a fifteen (15) minute time frame.

Rule 4: When RPON and PON have the same values the 1st two characters of the NOR field must be

Rule 5: When RPON and PON do not have the same values the 1st two characters of the NOR field

must be greater than 01.

Rule 6: If one PON is clarified or rejected, all related PON's will be clarified or rejected. Rule 7: When this field is indicated on REQTYP J request, the related PON must also be a

REQTYP J.

Rule 8: Information in the RPON field cannot be changed on SUP. All related PONs must be

cancelled and re-issued.

Rule 9: RPON can not be used to relate a manual LSR to an electronic LSR.

Rule 10: LSRs that use RPON must have the same CC.

Rule 11: If one PON is dropped for manual handling, all related PON's will be dropped for manual

handling.

Rule 12: The calculation of the due date for the RPON'd group will be based on the longest interval

within the RPON group.

Rule 13: The maximum number of PONs in a RPON Group shall not exceed 15.

Rule 14: When this field is populated the NOR field must also be populated.

Rule 15: When any PON in the RPON groups does not pass the facility check, the entire RPON

group will be returned to the originator.

same value for each PON throughout the RPON group.

Electronic:

Rule 4617: When the 1st sup 01 is received on any LSR within the RPON group, the system will automatically generate the SUP 01 for the remaining LSR'S within the RPON group.

Rule 4718: When the 1st sup 02 is received on any LSR within the RPON group, the system will

automatically generate the SUP 02 for the remaining LSR'S within the RPON group. Rule 4819: When a SUP 03 request for any on PON of a related group of LSRs is received that

contains a due date change as well as other changes the system will apply the other changes only on the PON on which it is received and apply the DD changes on all PONS within RPON group and apply the SUP 02 on the other PONs within the RPON group.

Manual:

Rule 4920: If one PON is updated (SUP), all related PON's must be supped. Rule 2021: If one PON is cancelled, all related PON's must be cancelled.

Rule 2422: For related LSRs, (i.e.: the RPON field populated, if one LSR has an NPDI value of C, all LSRs in the related group must have an NPDI value of C).

Rule 2223: For related LSRs, (i.e.: the RPON field populated, if one LSR has an NPDI value of A, all

LSRs in the related group must have an NPDI value of A).



CCP 1555 Attachment Listed Below

Change Lead Telephone Number (Manual LSR Process)

This section will provide information on manual ordering when changing the Primary Listed/Main Account Number to another Number on Existing Service using ACT of Conmulti-line accounts. The number being made the new Lead (Primary Listed/Main Account Number) Telephone Number may be currently working on the account or new.

This manual process for changing the Lead Telephone Number is valid for REQTYP(s) E and M / ACTTYP of C only.

When changing the Lead Telephone Number, the following LSR fields and/or sections must be populated *in addition* to all other required fields and/or sections on the manual LSR. The REMARKS Section is required to contain verbiage indicating ". Change Lead Telephone Number". Not populating these fields and/or sections will result in a clarification of the LSR.

Local Service Request: #1

Scenario #1	Then populate
If ACT is C and the Main Telephone Number is changing to a Number that already exists on the Account and the Existing Main TN is remaining on the Account.	ATN = New Main Telephone Number (an existing number on the account) EATN = Existing Main Telephone Number
	Then populate LNUM 1 with OTN = Existing Main Telephone Number that is being changed TNS = Number for this request (existing Number on the Account that is becoming the new Main TN) LNA = X (on existing line that is becoming the new Main TN) and then Appropriate LNA on all other lines if applicable
	If involves Hunting then populate Hunting page HUNTING PAGE = Appropriate Hunting Activity and required Hunting Fields



Scenario #1	Then populate
	and populate Remarks
	REMARKS = Change Lead
	Telephone Number
	and populate DL page
	DL = New or Change Listing if
	applicable

Local Service Request: #2

Scenario #2	Then populate
If ACT is C and the Existing Main TN is disconnecting and the New Main Telephone Number already exists on the Account.	ATN= New Main Telephone Number (an existing number on the account) EATN = Existing Main Telephone Number
	Then populate LNUM 1 with TNS = Number for this request (existing Main Number) LNA = D (on existing Main Telephone Number that is disconnecting)
	Then populate LNUM 2 with TNS = Number for this request (existing Number on the Account that is becoming the new Main Number) OTN = Existing Main Telephone Number that is being changed LNA = X (on existing Number on the account that is becoming the new Main Telephone Number) and then Appropriate LNA on all other lines if applicable.
	If involves Hunting then populate Hunting Page HUNTING PAGE = Appropriate
	Hunting Activity and required Hunting Fields and populate Remarks
	REMARKS = Change Lead Telephone Number
	and populate DL page DL = New or Change Listing if applicable



Local Service Request: #3

Scenario #3	Then populate
If ACT is C and the Main TN is changing to a New Number that does not exist on the Account and the Existing Main Telephone Number is disconnecting.	ATN = New Main Telephone Number (new number that is being added) EATN = Existing Main Telephone Number
	Then populate LNUM 1 with TNS = Number for this request (existing Main Telephone Number) LNA = D (on existing Main Telephone Number that is disconnecting)
	Then populate LNUM 2 with OTN = Existing Main Telephone Number that is being changed TNS =Number for this request (New Main Number that is being added to the account) LNA = N (on New Number that is becoming the New Main Telephone Number) and then Appropriate LNA on all other lines if applicable.
	If involves Hunting then populate Hunting Page HUNTING PAGE =Appropriate Hunting Activity and required Hunting Fields
	and populate Remarks REMARKS = Change Lead Telephone Number
	and populate DL page DL = New or Change Listing if applicable



Local Service Request: #4

Scenario #4	Then populate
If ACT is C and the Main TN is changing to a New Number that is being added to the Account and the existing Main Number is remaining on the Account.	ATN = New Main Telephone Number (New Number being added to the Account) EATN = Existing Main Telephone Number
	then populate LNUM 1 with OTN= Existing Main Telephone Number that is being changed TNS = Number for this request (existing Main Number) LNA = X (on existing Main Number that is remaining on the account)
	Then populate LNUM 2 with TNS= Number for this request (New Main Telephone Number that is being added) LNA = N (new Main Telephone Number being added that is becoming the New Main Telephone Number) and then Appropriate LNA on all other lines if applicable
	If involves Hunting then populate Hunting page HUNTING PAGE = Appropriate Hunting Activity and required Hunting Fields
	and populate Remarks REMARKS = Change Lead Telephone Number
	and populate DL page DL = New or Change Listing if applicable

CCP 1558 Attachment Listed Below

LOH Version 14.0B and 15.0 Data Dictionary: Local Service Request Page



TOS

Type of Service (LSR Page)

Identifies the type of service for the line ordered.

NOTE 1: The type of service identifies the end user account as business, residential or government.

1st Character (type)

1 = Business *

2 = Residence

3 = Government

4 = Coin**

2nd Character (product)

A = Multi-Line (Not Applicable for Complex Service.)

B = Single Line (Not Applicable for Complex Service.)*

C = Coin**

D = All other complex services

E = BellSouth® Centrex ®, ESSX®, and MultiServ®

H = ISDN-BRI

J = PBX Trunk

P = LINE SPLITTING

O = DID

R = Line Share

- (hyphen) = not applicable

9 = EELs

3rd Character (class)

M = Measured

F = Flat Rate *

G = Message

- (hyphen) = not applicable

4th Character

W = WATS

S = Toll Free Dialing

R = Remote Call Forwarding

F = FXS (Foreign Exchange Service)

Y = Hotel/Motel

Z = Hospital

- (hyphen) = not applicable

NOTE 1: The 4th character of TOS values of W, S or R is not valid for electronic ordering.

NOTE 2: The 3rd character of this field must not be F when the REOTYP is F.

NOTE 3: The 2nd character of TOS must be a (Hyphen) when the REQTYP is J.

NOTE 4: The 3rd character of TOS must be a (Hyphen) when the REQTYP is J or A.

NOTE 5: When the 1st character of TOS is 2, the only valid entry for the 2nd character is A, B,

Definition

Definition Notes:

Valid Entries

Valid Entry Notes:

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Section 4 - Data Dictionary

LOH Version 14.0B and 15.0 Data Dictionary: Local Service Request Page



H, J, P, R or Hyphen.

NOTE 6: When the 1st character of the TOS is 3 the 2nd character of TOS must not be R.

NOTE 7: When 1st character of the TOS is 1, 2 or 3, the 2nd character must not be C.

NOTE 8: When the 1st character of the TOS is '4', then the 2nd character must be C.

NOTE 9: If a request is submitted and the RPON field is populated, the TOS must be as follows:

- 1st character 1, 2 or 4
- 2nd character A, B, C, H, J, P or R
- 3rd character M, F, G or (Hyphen)
- 4th Character (Hyphen)

NOTE 10: When the REQTYP is A, the valid TOS entries are:

- 1st character 1 or 2
- 2nd character is A, B, R, P or 9
- *3rd* − (*Hyphen*)
- 4th Character (Hyphen)

NOTE 11: The 3rd character of the TOS must be a - (HYPHEN) when the REQTYP is N and the 4th character of the TOS field is Y or Z.

NOTE 12: When the 4th character of the TOS field is F, the 2nd character must be A, B, H or J.

NOTE 13: When the 1st character of the TOS field is 4, the 4th character must be a - (Hyphen)

NOTE 14: The 4th character of the TOS field must be a - (Hyphen) when the REQTYP is J for a Listing Only Account.

NOTE 15: When both PBX and DID trunks are on the same request the 2nd character of the TOS must be J.Q

Manual:

NOTE 16: When the REOTYP is P the 2nd character of the TOS field must be E.

NOTE 17: When the 2nd character of the TOS field is E, the 1st character must not be 2 or 4.

NOTE 18: When both PBX and DID Trunks are on the same request, the second character of the TOS should be J. Duplicate of Note 15

NOTE 19: When the REQTYP is M (UNE- P Centrex) the 2nd character of the TOS must be E, the

3rd must be M, and the 4th must be a hyphen (-).

NOTE 20: When the REQTYP is E (WATS), the 2nd character of the TOS must be D, and the 4th character must be W.

NOTE 21: When the REQTYP is E (Toll Free Dialing), the 2nd character of the TOS must be D and the 4th character must be S.

NOTE 22. The 4th character of the TOS must be R when the request is for Remote Call Forwarding (RCF).

NOTE 23: The 4th character of the TOS must be F when the request is for foreign exchange (FX) or foreign central office (FCO).

NOTE 24: The 4th character of the TOS must be Y when the request is for Hotel/Motel service.

NOTE 25: The 4th character of the TOS must be Z when the request is for Hospital Service.

NOTE 26: The 3rd character of the TOS must be a hyphen (-) when the REQTYP is N and the 4th character of the TOS is Y or Z Duplicate of note 11.

4 alpha/numeric characters

1AMNone

Data Characteristics

Examples

Conditional Usage Notes

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LOH Version 14.0B and 15.0 Data Dictionary: Local Service Request Page



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Section 4 - Data Dictionary

Rule 1: For REQTYP A, Designed Loops, the 2nd character of the TOS should indicate multiline

or single line based on the number of circuits being requested on the LSR, except for Line Sharing,

Line Splitting and EELs.

Rule 2: For REQTYP B and C, the TOS field must reflect the service that is currently on the BellSouth CSR.

Rule 3: If the data in the LNECLS SVC field is a business class of service then the first character of the TOS must be 1.

Rule 4: If the data in the LNECLS SVC field is a residence class of service, then the first character of the TOS must be 2.

Rule 5: The Fourth Character in the this field is only valid on Manually processed LSRs, prohibited with REQTYP B and C/NPT = D (LNA).

Electronic:

Rule 6: [BULK] For UNE to UNE BULK Ordering, TOS (Default) field is required once for every

UNE to UNE.

BULK request. Note: If there is a mixture of account classes of service, TOS (Override) may be shown per EATN.

Rule 7: [BULK] TOS (Default) For UNE to UNE BULK Ordering Note: If TOS entered at the BULK [Header] level, then all EATNs on BULK request will default to this TOS value.

Rule 8: [BULK] TOS (Override) is optional for UNE BULK Ordering. Note: Overridable at the Account level.

Business Rules

******* End of definition for field TOS ******



CCP 1559 Attachment Listed Below

The RCO tables shown below had an entry for FB-ZIP CODE. These entries have been changed to FB-ZIP to match the data dictionary.

The affected RCO tables are for the End User (EU) form/screen for the products and ACT codes shown below.

This change applies to Release 14.0 and 15.0

		111111	ACT
		1.1.1.1.1	ACT Cod
Reqtyp	Product		es
A	Analog Non-Designed Loop	V	
Α	Analog Designed Loop	V	
Α	Digital Data Designed Loop (DS0)	V	
Α	Digital Designed Loop (Basic Rate ISDN)	V	
Α	Unbundled Copper Loop - Designed (UCL)	V	
Α	Unbundled Copper Loop - Non-Designed (UCL-ND)	V	
Α	xDSL Loops	V	
В	INP, Designed Analog Loop	V	
В	INP, Non-Designed Analog Loop	V	
В	INP, Unbundled Copper Loop	V	
В	INP, xDSL Loops	V	
В	LNP, Designed Analog Loop	V	
В	LNP, Non-Designed Analog Loop	V	
В	LNP, Unbundled Copper Loop	V	
В	LNP, xDSL Loops	V	
В	INP, Digital Designed Basic Rate ISDN	V	
В	INP, Digital Data Designed Loop (DS0)	V	
В	LNP, Digital Designed Basic Rate ISDN	V	
В	INP, Unbundled Copper Loop Non-Designed (UCL-ND)	V	
С	INP	V	
С	LNP	V	
Е	Resale, non-complex	V, W	
Е	Remote Call Forwarding (RCF)	V, W	
Е	ISDN-BRI Resale Service	V, W	
E	Coin	V, W	
E	BellSouth® Intergrated Solutions	V, W	
E	AccuPulse®	V, W	
E	ATM	V, W	
E	Frame Relay	V, W	
E	MegaLink® Service	V, W	
E	MegaLink® Channel Services	V, W	
E	NMLI	V, W	
Е	Primary Rate ISDN -PRI	V, W	





		1.1.1.1.1.1	ACT
			Cod
Reqtyp	Product		es
E	SMARTRing® Service	V, W	
E	LIGHTGATE® Services	V, W	
E	TFD	V, W	
Е	TIE Lines	V, W	
Е	On/Off Premises Extensions	V, W	
Е	BellSouth® 256 DSL Service	V, W	
Е	WATS	V, W	
Е	Uniserv UAN / CSA / ANI	V	
Е	Complex PBX On/Off Premises Extensions/DPA	V, W	
Е	Non-Complex On/Off Premises Extensions/DPA	V, W	
F	Port Service	V	
J	Directory Listing	D	
K	Private Line	V, W	
K	Synchronet	V, W	
M	Switched Combo Bus/Res	V, W	
M	Switched Combo Remote Call Forwarding (RCF)	V, W	
M	Coin	V, W	
M	4-wire ISDN PRI Combination	V	
M	2-wire ISDN-BRI UNE Combo	V	
M	DDITS - DS1	V	
M	DDITS - UNE Combos Trunk Service	V	
M	4-wire DS1 Loop with Channelization with Port (DS1 Service)	V	
M	4-wire DS1 Loop with Channelization with Port (Trunk Service)	V	
M	UNE P Centrex	V	
M	UNE-P Complex PBX On/Off Premises Extensions/DPA	V	
M	UNE-P Non-Complex On/Off Premises Extensions/DPA	V, W	
Р	BellSouth® Centrex®	V, W	
Р	ESSX®	V, W	
Р	MultiServ® / MultiServ PLUS®	V, W	