

Appendix D – Developer Worksheets – Post Order

Table of Contents

- D. DEVELOPER WORKSHEETS – POST ORDER.....2
- D.1 COMPLETION RESPONSE 2
- D.2 DIRECTORY SERVICE CONFIRMATION & ERROR DETAIL..... 5
- D.3 ERROR JEOPARDY RESPONSE 13
- D.4 FIRM ORDER CONFIRMATION RESPONSE 15
- D.4 STATUS INQUIRY 22
- D.5 STATUS UPDATE..... 24

D. Developer Worksheets – Post Order

D.1 Completion Response

Ref	LSOG5 LR-099 REF	Field Name	R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
		Completion					
		Administrative Section If Qwest breaks up a Service Request into multiple Service Orders, the Co-Provider will get one completion per PON.					
1	1	CCNA	R	Obtain from LSR.	3	a/n	
2	87	CC	C	Required for PSP	4	a/n	Echo from LSR
3	2	PON	R	Obtain from LSR.	16	a/n	
4	3	VER	R	Qwest will return the VER field on all completion transactions. The version on the original request (850) is assumed to be one and will be returned on the EDI completion response accordingly. When there was a subsequent request (860), Qwest will return the version as supplied on the LSR.	2	a/n	
5	6	LSRNO	N		11	a/n	
6		C/TSENT	R	Current Time Sent: Identifies the date and time that the Local Service Request is sent by the customer.	12	a/n	Ccyymmddhhminmin Military time
		Qwest Order Information Section Within this section, OREF NUM through CD, SENUM, and LN NUM repeat as a group ORD NUM times.					
7		ORD NUM	R	Order Number: Identifies the quantity of the provider's order number for the service requested.	3	n	
8		OREF NUM*	R	Order Reference Number: Identifies the line or trunk as a unique number and each additional occurrence as a unique number.	4	a/n	
9	7	ORD*	R		10	a/n	Echo from FOC.
10		CD*	R	Completion Date: Identifies the date the service order was completed and turned up to the customer.	8	a/n	ccyymmdd
		S&E Section Applies for each Service Order when available. ACTION CODE through FID may repeat as a group within S&E section SENUM times.					
11		SENUM*	C	Sequence Number: Identifies the service and equipment as a unique number and each additional occurrence as a unique number. Valid when orders exist for the LSR and S&E data available.	3	n	

Ref	LSOG5 LR-099 REF	Field Name	R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
12		ACTION CODE**	C	Action Code: Identifies the action and quantity associated with the USOC. Valid when orders exist for the LSR and S&E data available.	2	a/n	1 st character alpha action code. Current Values: I = In O = Out T = To D = Delete E = Enter R = Recap 2 nd character numeric quantity.
13		USOC**	C	Universal Service Order Code: A code that is associated with a charge for the service. Qwest utilizes USOC and field identifiers to provision, bill and maintain services and equipment. Valid when orders exist for the LSR and S&E data available.	5	a/n	
14		FID**	C	Feature Identifier: Identifies additional information for the type of feature associated with the line. Valid when orders exist for the LSR and S&E data available.	500	a/n	
		Line Information Section Within this section, fields REF NUM through HID repeat as a group LN NUM times within Qwest Order Information Section.					
15		LN NUM*	R	Line Number: Identifies the quantity of the provider's line or trunk for the service requested.	3	n	
16		REF NUM**	C	Reference Number: Identifies the line or trunk as a unique number and each additional occurrence as a unique number. Required if present on Product Specific form. REF NUM should be sequential and incremented by 1.	4	n	Echo from product specific form.
17	4	AN**	R		16	a/n	Echo from FOC. This value can be 12 or 16 characters in length. Dashes are required in positions 4 & 8 and are required in position 13 if 16 characters are used.
18		TNS**	C	Telephone Number: Identifies the working telephone number at the end user's location. Required if TNs are involved in service order. For Resale BRI ISDN and Unbundled Digital Line-Side Switch Ports, the ECCKT and TN will always be returned as a pair. The circuit ID may remain the same while the TN changes.	12	a/n	Echo TNs from FOC. Dashes are required in positions 4 & 8.
19	52	ECCKT**	C	Required if a circuit is involved in service order. For Resale BRI ISDN and Unbundled Digital Line-Side Switch Ports, the ECCKT and TN will always be returned as a pair. The circuit ID may remain the same while the TN changes.	24	a/n	Echo ECCKTs from FOC.
20	59	CKR**	C	Required if CKR is involved in service order.	36	a/n	Echo from CKR on product specific form.
21	64	PORTED NBR**	C	Required when PORTED NBRs are involved in service order.	17	a/n	Echo PORTED NBR from product specific form. For a single Ported NBR, the format is: NPA-NXX-LLLL. For a range of Ported NBRs, the format is: NPA-NXX-LLLL-HHHH, where L and H are numeric and HHHH is always greater than LLLL.
22	39	TLI**	C	Required if 'hunt type' of 'multi-line hunting' is requested. Echo TLI from FOC.	14	a/n	Dashes are required in positions 4 & 8.

Ref	LSOG5 LR-099 REF	Field Name	R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values	
23	57	TERS**	C	Required if 'hunt type' of 'multi-line hunting' is requested. Echo TERS from FOC.	4	n		
24	59	HID**	C	Required if present on Product Specific form.	4	a/n		
		DID Disassociated Section: The following field is a repeating field.						
25	42	DSTN*	N		12	a/n		
		DID TN Section: The following fields (field 26 through 30) repeat as a group.						
26	43	DTLI**	C	Required if DID TLI(s) are involved in the service order.	12	a/n		
27	44	DTK**	C	Required if DID Trunks are involved in the service order.	4	n		
28	45	DTGN**	C	Required if DID Trunks are involved in the service order.	4	n		
29	46	DRTI**	C	Required if DID Trunks are involved in the service order.	4	n		
30	47	DTKID***	C	Required if DID Trunks are involved in the service order.	10	a/n		
31	48	DGOUT**	C	Required if DID Trunks are involved in the service order.	2	n		
		DID Range Section: The following field is a repeating field.						
32	49	DTNR***	C	Required if range(s) of DID TN (s) are involved in the service order.	17	a/n		

D.2 Directory Service Confirmation & Error Detail

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
		Directory Service Confirmation & Error Detail (DSRED)			The DSRED (855 Transaction Set) will be provided for every 850 Transaction Set. Please refer to the Qwest EDI Corrective Procedures and Confirmation/Error Code Document for additional detail.			
		Administrative Section						
DSRD1	1	PON	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R		11	a/n	Must be a minimum of 3 characters. The last character must be numeric. Only numeric characters 0 through 9 and alpha characters A - Z (upper case only) are allowed.
DSRD2		LSR NO	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R	LSR NUMBER - The number generated by IMA to uniquely identify a request.	18	a/n	
DSRD3		CCNA	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R	Customer Carrier Name Abbreviation - The COMMON LANGUAGE IAC CODE for the customer submitting the inquiry and receiving the response.	3	a/n	

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
DSRD4	2	VER	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		2	a/n	
DSRD5		STATUS	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N	STATUS: PON Status	6	a/n	AT = Accepted AC = Acknowledge - With Detail and Change RF = Reject with Exception Detail
DSRD6	3	DSR NO	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		18	a/n	
DSRD7	4	ATN	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		16	a/n	AN must be 12 characters in length Facility Based Directory Listings. Dashes are required in positions 4 & 8. The remaining positions should be numeric
DSRD8		AN	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R R	ACCOUNT NUMBER - Identifies the account number assigned by the NSP.	16	a/n	AN must be 12 characters in length for Facility Based Directory Listings. Dashes are required in positions 4 & 8. The remaining positions should be numeric

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
DSRD9	5	RT	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		1	a	
DSRD10	6	SC1	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		4	a/n	
DSRD11	7	SC2	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		4	a/n	
DSRD12	8	PG_of_	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		4	n	

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
DSRD12a		LECODE*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R	Listing Error Code - Identifies an error condition discovered while processing the 850 transaction.	6	a/n	ULAC0C - Partial Update. Listing Database was updated for some, but not all listings ULAT0C - Confirmed Update. Listings Database updated for all listings ULR0F - Fatal. No Listing Database updates occurred <ul style="list-style-type: none"> Character 1 will always be 'U' representing Qwest Character 2 will represent whether the Error was created out of the Listing DB or the Listing Interface: I = Interface Error L = LSS (Listing Services System) Character 3-5 represents the Error Code Number Character 6 represents the status condition for each listing: A = Advice - Listing DB may have been updated – Qwest will Follow-Up with Co-Provider and a Manual Confirmation/Completion Report will document the status of this transaction. C = Confirmed Update – No Error F = Fatal – No Update to Listing DB – No Follow-Up by Qwest. A new PON must be issued R = Fatal – No Update to Listing DB – Qwest will Follow-Up with Co-Provider and a Manual Confirmation/Completion Report will document the status of this transaction. N = Partial – Listing DB updated – may be in error – Requires Co-Provider Follow-Up and may require a new PON to correct DB P = Partial – Listing DB updated – Qwest will Follow-Up with Co-Provider and a Manual Confirmation/Completion Report will document the status of this transaction.

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
DSRD12b		REMARKS*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R	Remarks - Contains the Error Code Text/Message associated with the respective error code.	50	a/n	
		Error Detail Sections			Section repeats up to 10 times based on the number of errors on the listing.			
DSRD13	9	LOCNUM	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		3	n	
DSRD14	10	DELNUM	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		4	n	
DSRD15	11	DLNUM	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		4	n	
DSRD16	12	LACT	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N				

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
DSRD17	13	ERNUM	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		4	n	
DSRD18	14	ALI*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	C C C C C	Not populated when RTY is LML	3	a/n	ALI value must be unique on an account. Can be duplicated across different accounts. Should start with A, B, ..., AA, BB, ..., AAA, BBB, etc.
DSRD19	15	LTN*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	C C C C C	Not populated when NSTN is populated	12	a/n	Dashes required in positions 4 and 8. LTN must be numeric.
DSRD20	16	NSTN*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	C C C C C	Not populated when LTN is populated	20	a/n	

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
DSRD21	17	LECODE*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R R		6	a/n	<ul style="list-style-type: none"> Character 1 will always be 'U' representing Qwest Character 2 will represent whether the Error was created out of the Listing DB or the Listing Interface: I = Interface Error L = LSS (Listing Services System) Character 3-5 represents the Error Code Number Character 6 represents the status condition for each listing: A = Advice - Listing DB may have been updated – Qwest will Follow-Up with Co-Provider and a Manual Confirmation/Completion Report will document the status of this transaction. C = Confirmed Update – No Error F = Fatal – No Update to Listing DB – No Follow-Up by Qwest. A new PON must be issued R = Fatal – No Update to Listing DB – Qwest will Follow-Up with Co-Provider and a Manual Confirmation/Completion Report will document the status of this transaction. N = Partial – Listing DB updated – may be in error – Requires Co-Provider Follow-Up and may require a new PON to correct DB P = Partial – Listing DB updated – Qwest will Follow-Up with Co-Provider and a Manual Confirmation/Completion Report will document the status of this transaction.

Ref	LSOG5 DSRED 110 REF	Field Name	Action Type	Facility Based Directory Listings	Negotiated Business Rules Rules apply to individual products.	Field Lengths	Field Characteristics	Valid Values
				14	N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
DSRD22	18	LEFIELD*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	N N N N N		4	a	
DSRD23	19	REMARKS*	N=New Listing V=Conv. As Specified C=Change T=Outside Move R=Record W=Conversion as is D=Disconnect Account	R R R R R		50	a/n	

D.3 Error Jeopardy Response

Ref	LSOG5 LR 099 REF	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
				N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
		Error/Jeopardy					
		Administrative Section					
1	1	CCNA	R	This is the Co-Provider's RSID/ZCID, or could be "PSP" if a PSP is logged in.	3	a/n	
2	87	CC	C	This field is only applicable for PSPs. Required for PSPs for Error and Jeopardy only. Not Required for Work Group Status.	4	a/n	
3	2	PON	R	This is the Co-Provider's PON.	16	a/n	
4	3	VER	C	Required if Co-Provider provided Version Number with the LSR. Same as VER # on the LSR form. Qwest will return a value in the VER field on all Jeopardy responses. If the Jeopardy is on the original LSR, the VER will be "1".	2	a/n	
5		JEOPARDY/ ERROR/WORK GROUP STATUS INDICATOR	R	Jeopardy/Error Indicator: Identifies the reason the order may not meet the requested Due Date at confirmation and/or Post Confirmation.	1	a	F = Fatal Error N = Non-Fatal Error J = Jeopardy W = Work Group Status Update
6	12	REP	C	Name of Qwest contact. Present only if error is manually generated.	15	a/n	
7		TELEPHONE NO	C	Telephone Number: Identifies the telephone number of the customer's representative who originated this request. Present only if error is manually generated.	12	a/n	Dashes are required in positions 4 & 8
8		DDD	R	Desired Due Date: Identifies the customer's desired due date. Echo from LSR.	8	a/n	CCYYMMDD
		Jeopardy/Error/Work Group Information Section		Within this section, fields Jeopardy/Error/Work Group Status Code through Prospects repeat, as a group, Jeop/Error/Work Group Status Num times.			
9		JEOP/ERROR /WORK GROUP STATUS NUM	R	Jeopardy, Error, Work Group Status Number: Quantity of errors.	3	n	
10		JEOPARDY/ ERROR/WORK GROUP STATUS CODE*	R	Jeopardy, Error, Work Group Status Code: Qwest generated jeopardy/error/work group status code. This field repeats with the next field.	14	a/n	Format (Character Position): 1- 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
11		JEOPARDY/ ERROR/WORK GROUP STATUS DESCRIPTION*	R	Jeopardy, Error, Work Group Status Description: This is a narrative English description of Jeopardy, Error, or Work Group Status.	255	a/n	

Ref	LSOG5 LR 099 REF	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
12	7	ORD*	C	PAL: This field is required for Jeopardy. Products other than PAL: This field is required for Jeopardy if the order has received a Firm Order Confirmation. This field is not used for Error or Work Group Status.	10	a/n	
13		PROSPECTS*	O	Prospects: The prospective due date associated with the delayed order/jeopardy. Prospects are given only when known by Qwest. This field is optional for Jeopardy. This field is not used for Error or Work Group Status.	8	a/n	CCYYMMDD
14	107	REMARKS	O		500	a/n	

D.4 Firm Order Confirmation Response

Ref	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
3.2 Administrative Section						
1	CCNA	R	Obtain from LSR.	3	a/n	
2	PON	R	Obtain from LSR.	16	a/n	
3	VER	C	For an initial request (850), Qwest assumes the version to be 1 and does not return the VER field on the EDI response. For any subsequent request (860) whether as a supplement or in response to a manually generated error, the VER field will be echoed from the LSR.	2	a/n	
4	AN	C	Obtain from LSR, if populated. If the AN field on the LSR is not populated (ACT = N), there will be no entry returned in this field.	16	a/n	Can be either 12 characters (a stand-alone telephone number) or 16 characters (a telephone number with a CUS code.)
5	ATN	N		18	a/n	
6	LSR NO	R	Obtain from LSR.	11	a/n	
6a	CFLAG	O	Change Flag: A flag used to identify changes on the FOC from the original request as authorized by the customer. Set to Y by Qwest if changes were made to the LSR data while processing request. These changes are explained in remarks.	1	a	Y = Changes were made
6b	FOC IND	O	Firm Order Confirmation Indicator: Indicates a partial FOC in the case of an LSR with both physical work and complex listings.	1	a	P = Partial F = Full
6c	DDD	R	Desired Due Date: Identifies the date the service order requested is due to be completed. Obtain from LSR.	8	a/n	ccyymmdd
7	ORD*	N		20	a/n	
Co-Provider Information Section						
8	CNO	N		12	a/n	
9	INIT	R	Obtain from LSR	15	a/n	
10	PG_of_	N		4	n	
11	D/TSENT	R	Mountain Time.	12	a/n	CCYYMMDDHHMinMin
12	REP	R	Qwest generated.	15	a/n	
13	ST	N		1	n	
14	IBT	N		1	n	
15	TEL NO	R	Qwest generated.	12	a/n	Dashes are required in positions 4 & 8.
16	RT	R	Obtain from RTR field on the LSR form.	1	a	
17	PIA	N		1	n	
18	CHC	C	This field is required if populated on LSR. Obtain from the LSR Form.	1	a	
18a	APPTIME	C	Appointment Time: Identifies the time period during which the end user's service will be established and/or a technician is scheduled to visit the end user's premises. This field is required if REQ TYP = 'FB'. Generated by Qwest to confirm the appointment time.	9	a/n	Format is military time. If appointment or desired appointment time, format is HHMM-HHMM. If commitment, format is HHMM.

Ref	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
19	FDT	N		4	a/n	
20	DD	N		8	a/n	
21	EBD	N		8	a/n	
22	BI1	C	This field is required if present on LSR. Obtain from the LSR Form.	1	a	
23	BAN1	C	This field is required if present on LSR form. Obtain from the LSR Form.	16	a/n	Dashes are required in positions 4 & 8. A dash is required in position 13 when an extension is included.
24	BI2	C	This field is required if present on LSR form. Obtain from the LSR Form.	1	a	
25	BAN2	C	This field is required if present on LSR form. Obtain from the LSR Form.	16	a/n	Dashes are required in positions 4 & 8. A dash is required in position 13 when an extension is included.
26	EC VER	N		2	a	
27	RCODE	N		2	a/n	
28	RDET	N		60	a/n	
29	ESDD	N		10	a/n	
30	AFVR	N		1	a	
31	DSGCON	C	This field is required if present on LSR form. Obtain from the LSR.	15	a/n	
32	NSP DSGCON	C	This field is required if RT = D. Qwest generated.	15	a/n	
33	TEL NO	C	This field is required if LSP DSGCON is present. Qwest generated.	17	a/n	Dashes are required in positions 4 and 8.
34	ONSP	N		4	a/n	
35	TDTR	N		1	a/n	
3.3 HUNT GROUP SECTION						
36	LOCNUM	N		3	n	
37	HNUM	C	This field is required if populated on the LSR. Obtain from the LSR form.	5	n	
38	HID	N		4	a/n	
39	TLI	N		14	a/n	
40	HTSEQ	N		5	n	
3.4 DID SECTION						
41	DIDNUM*	C	Required when DIDNUM field is populated on DID Resale form. Obtained from DID Resale form.	4	n	
42	DSTN*	N		12	a/n	
DID TN Section: The following fields DTLI through DRTI (field 43 through 46) repeat as a group.						
43	DTLI**	N		12	a/n	
44	DTK**	N		4	n	
45	DTGN**	N		4	n	
46	DRTI**	N		4	n	
47	DTKID***	N		10	a/n	
48	DGOUT**	N		2	n	
DID Range Section: The following field (DTNR) is a repeating field						
49	DTNR***	N		17	a/n	

Ref	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
	3.5 CIRCUIT DETAIL SECTION					
50	LNUM	N		5	n	
51	LNEX	N		5	n	
52	ECCKT	N		24	a/n	Examples: 29.LXFU123456..MS (Central) 3.LXFU123456..PN (Western) 5.LXFU123456..NW (Eastern)
53	DSN	N		7	n	
54	LTC	N		2	n	
	Qwest Order Information Section - Within this section, OREF NUM through LNUM (54k) repeat as a group ORD NUM times. This section can repeat up to five times for all products.					
54a	ORD NUM	C	Order Number: Identifies the quantity of the provider's order number for the service requested. Present if the second character of the REQTYTYP = B. (Firm Order). ORD NUM will not be returned on the FOC for a SUPP to Cancel a request.	3	n	
54b	OREF NUM*	C	Order Reference Number: Identifies the line or trunk as a unique number and each additional occurrence as a unique number. Present if the second character of the REQTYTYP = B.	4	n	
54c	ORD*	C	Order: Identifies the provider's order number for the service requested. Generated by Qwest. Present if the second character of the REQTYTYP = 'B'.	20	a/n	
54d	ORD IND*	C	Order Indicator: Identifies whether it's a designed or non-designed order. Generated by Qwest. Present if ORD is present.	1	a/n	'Y' – design order 'N' – non-design order
54e	DD*	C	Due Date: Identifies if the desired due date can not be met and provides the alternate due date that can be met. Present if the second character of the REQTYTYP = B. Populated only if due date from Service Order is different from DDD.	8	a/n	CCYYMMDD
54f	FDT*	C	Frame Due Time: Identifies if the desired frame due time can not be met and provides the alternate frame due date that can be met. This field is populated only if Frame Due Time from Service Order is different from the DFDT (if populated).	4	a/n	HHMM Military Time
54g	DFDT*	C	Desired Frame Due Time: Identifies desired frame cutover time. This field is required if populated on LSR. Obtain from the LSR.	4	a/n	HHMM Military Time
	Line Information Section LNUM through NID repeat, as a group, (within the repeating Qwest Order Information Section) LN NUM times.					
54h	FAC JEP*	O	Facility Jeopardy: Identifies the reason the order may not meet the requested Due Date at confirmation and/or Post Confirmation. This field is populated if a Jeopardy is received for the Service Order	9	a/n	FAC JEPXXX, where XXX is an alphanumeric code
54i	JEP DESC*	C	Jeopardy Description: Identifies further detail for the service when the reason/jeopardy code for the order is not defined. This field is required if FAC JEP is populated	255	a/n	
54j	LN NUM*	C	Line Number: Identifies the quantity of the provider's order number for the service requested. Not returned on the FOC for a SUPP to cancel a request.	3	n	

Ref	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
54k	LNUM**	C	Line Number: Identifies the line or trunk as a unique number and each additional occurrence as a unique number. This field is required if present on Product Specific form. LNUM should be sequential and incremented by 1. This is obtained from the Product Specific Form.	4	n	
54l	AN**	C	Account Number: Identifies the account number assigned by Qwest. Populate with the account number entered on the service orders, not with the account number from the LSR. Qwest generated, if a new account number is assigned. Depending on the request activity, the Account Number may be a telephone number format or an SBN/MAN format (nnnnnnnnn). If the LSR is for a SUP to cancel and the LSR was against an existing Qwest account, populate with the account number populated on the LSR, if it is an accurate account number, and include the CUS code. If the LSR is for a SUP to cancel and the LSR was requesting new service (no existing Qwest account existed), do not return.	16	a/n	
55	NOTYP**	N		1	a	
56	TNS**	C	Obtain from Product Specific Resale form (if present) or Qwest assigned TNs. For Resale BRI ISDN and Unbundled Digital Line-Side Switch Ports, the ECCKT and TN will always be returned as a pair. The circuit ID may remain the same while the TN changes.	12	a/n	
57	TERS**	C	Required if 'hunt type' of 'multi-line hunting' is requested. Obtain from the product specific form, or assigned by Qwest when a placeholder is sent.	4	n	
58	MATN**	N		1	a	
59	CKR**	C	This field is required if present on Product Specific forms. Obtain from the product specific form. For Private Line, CKR is obtained from the Primary Location Service Details section.	36	a/n	
60	ISPID**	C	This field is required for Resale BRI ISDN and Unbundled Digital Line-Side Switch Ports.	15	a/n	The format of the ISPID is NPA555121211-11 where 5551212 represents the telephone number and NPA and 11-11 are constant.
60a	ECCKT**	C	Exchange Company Circuit ID: Identifies a provider's circuit identification. The LNUM and ECCKT must match the sequence on the Product Specific forms (e.g. Resale, Loop Service). For new circuits, Qwest will provide assigned circuit ids. This must be supplied on all subsequent orders. Otherwise, echo from Product Specific forms. For Private Line, ECCKT is obtained from the Primary Location Service Details section. For Resale BRI ISDN and Unbundled Digital Line-Side Switch Ports, the ECCKT and TN will always be returned as a pair. The circuit ID may remain the same while the TN changes.	24	a/n	Examples: n.AAA.nnn.nnn.nnnn n.AAA.nnn.nnn.nnnn.AA n.AAAA.nnn.nnn.nnnn.An n.AAAA.nnnnnn..AAAA n.AAAA.nnnnnn..AA nn.AAA.nnn.nnn.nnnn nn.AAA.nnn.nnn.nnnn.AA nn.AAAA.nnn.nnn.nnnn.An nn.AAAA.nnnnnn..AA nn.AAAA.nnnnnn..AAAA nn.AAAA.nnnnnn.AA where n = number and A = Alpha. The format will vary by product.
60b	LST**	C	Local Service Termination: Identifies the CLLI code of the end office switch from which service is being provided. For only Resale Frame Relay, Qwest assigned to indicate the Resale Frame Relay switch.	11	a/n	
60c	PORTTYP**	C	Port Type: Identifies the type of unbundled port ordered from the provider. This field is required if REQTYTYP = 'FB' This is obtained from the LSR Form.	2	a/n	

Ref	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
61	CFA**	C	This field is required if present on Product Specific form. Obtain from Product Specific Form.	54	a/n	
61a	SEC CFA**	C	Secondary Connecting Facility Assignment: Identifies the customer carrier system and channel to be used from a Wideband Analog or a High Capacity Facility for a thru-connect configuration or for communicating additional carrier system and channel information for Switched Access facilities. This field is required if a second CFA is generated in IMA.	54	a/n	
62	LORD**	N		9	a/n	
63	NPORD**	N		9	a/n	
64	PORTED NBR**	C	This field is required when present on the Product Specific form. If a single Ported NBR was used on the Product Specific form, this field is an echo from the Product Specific form. If a range of Ported NBR's were used on the Product Specific form, this field can either be an echo from the Product Specific form, or a subset of the range (to reflect the subset of numbers associated with a specific Qwest service order).	17	a/n	For a single Ported NBR, the format is: NPA-NXX-LLLL For a range of Ported NBR's, the format is: NPA-NXX-LLLL-HHHH, where L and H are numeric and HHHH is always greater than LLLL. Dashes are required in positions 4 and 8. If a range is used, a dash is also required in position 13.
64a	CFTN**	C	Call Forward To Number: Identifies the telephone number to which calls will be directed. This field is required when present on the Product Specific form. Obtain from the Product Specific Form.	12	a/n	Format: XXX-XXX-XXXX Echo from product specific form. Dashes are required in positions 4 and 8. Example: 201-555-1212
65	RTI**	C	This field is required when present on the Product Specific form. Obtained from the Product Specific form.	6	a/n	Echo from Product Specific Form. Example: 215
66	DISC NBR**	C	This field is required if present on EU form. If the order is for Unbundled Loop, then the TN shall be returned if originally supplied on the LOOP Request, i.e., there was existing Qwest service. This is matched up based on the LNUM. Obtain from the EU or LSR form. If the request is for Unbundled Loop with Number Portability or Unbundled Distribution Loop with Number Portability, then the TN shall be returned if originally supplied on the LS or LSNP form.	12	a/n	Echo from EU, LS, LSNP or LSR forms. Dashes are required in positions 4 and 8.
66a	TLI**	C	Telephone Line Identifier: Identifies the pilot number of a multi-line hunt group. Required if 'hunt type' of 'multi-line hunting' is requested. Obtain from the product specific form, or assigned by Qwest when a placeholder is sent.	12	a/n	
66b	HID**	C	Hunt Group Identifier: Identifies the hunt group. This field is required if present on Product Specific form. If placeholder is used on Product Specific form, then Qwest assigns HID.	4	a/n	
66c	DTLI**	C	DID Telephone Line Identifier: The lead telephone line identifier assigned to the DID Trunk Group. Only applicable for products that use the DRS form; obtain from the DRS form if present, otherwise will contain Qwest assigned DID TLIs when Multi-Line Hunting is requested.	12	a/n	
66d	DTK**	C	DID Trunk Quantity: Identifies the quantity of trunks being requested. Only applicable for products that use the DRS form; will contain the quantity of Qwest DID Trunks ordered. Obtain from the DRS form if present.	4	n	
66e	DTGN**	C	DID Trunk Group Number: Identifies the DID Trunk Group Number which has been assigned by the provider. Only applicable for products that use the DRS form; will contain the Qwest DID Group Number(s). Obtain from the DRS form if present.	4	n	
66f	DRTI**	C	DID Route Index Number: Identifies the Route Index Number assigned to the DID Trunk Group. Only applicable for products that use the DRS form; will contain Qwest assigned DID Route Index Number(s) assigned to the DID Trunk Group. Obtain from the DRS form if present.	10	n	
66g	DTKID***	C	DID Trunk ID: Identifies the trunk ID of the existing DID service. Only applicable for products that use the DRS form; will contain the Qwest DID Trunk ID. Obtain from the DRS form if present.	10	n	

Ref	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
66h	DGOUT**	C	DID Digits Out: Identifies the number of digits outpulsed from the central office to the customer's equipment. Only applicable for products that use the DRS form. Obtain from the DRS form if present.	2	n	
66i	DTNR***	C	DID TN Range: Identifies the range of DID telephone numbers within the same switch. Only applicable for products that use the DRS form; will contain the range of DID telephone numbers. Obtain from the DRS form if present.	17	a/n	
66j	SAN**	C	Subscriber Authorization Number: Identifies a number equivalent to the end user Purchase Order Number. This field is required if present on the Product Specific Form. Obtain from the Product Specific form.	30	a/n	
67	DISC ORD**	N		9	a/n	
3.5.1 Tie Down						
68	SYSTEM ID**	N		5	a/n	
69	CABLE ID**	N		5	a/n	
70	SHELF**	N		6	a/n	
71	SLOT**	N		6	a/n	
72	RELAY RACK**	N		10	a/n	
73	CHAN/PAIR**	N		5	a/n	
74	UNIT**	N		5	a/n	
3.5.2 Facility Transmission						
75	PGI**	N		1	a	
76	DEMARC**	N		12	a/n	
77	OOR**	N		1	a	
78	NID**	N		1	a	
3.6 SECLOC Section						
79	LNUM	N		5	n	
79a	NVC**	C	Number of Virtual Connections: Identifies the number of virtual connections requested.	3	n	
Virtual and Related Circuit Detail Section (Repeats NVC times from LNEXT to RDLCI)						
80	LNEX***	C	For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present) otherwise it is Qwest assigned.	5	n	
81	DLCI***	C	For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present) or Qwest assigned.	4	n	
81a	CIR***	C	Committed Information Rate: Identifies the rate of ingress traffic across the ECCKT under normal conditions. For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present) or Qwest assigned.	5	a/n	
81b	Be***	C	Excess Burst Size: Identifies the maximum amount of data that a user is permitted to offer to the network that exceeds Bc during time interval (Tc) across the ECCKT. For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present).	5	a/n	
81c	RPON***	C	Related Purchase Order Number: Identifies the PON which is establishing the physical connection for this end of the virtual connection. For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present).	16	a/n	
82	RECCKT***	C	For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present).	24	a/n	
83	LST***	N		11	a/n	
83a	RORD***	C	Related Order Number: Identifies the provider's order number that is establishing the physical link. For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present).	10	a/n	
84	RDLCI***	C	For only Resale Frame Relay, obtain from the Resale Frame Relay form (if present).	4	n	
3.7 DIRECTORY SECTION						
85	ATN	N		12	n	
86	RT	N		1	a	

Ref	Field Name	R/C/O/N	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
87	CC	C	If ordering PAL shall be a BUC code obtained form LSR. This field is required if populated on the LSR. Obtain from LSR	4	a/n	
88	DOR	N		10	a/n	
89	DLORD	N		17	a/n	
90	DAORD	N		17	a/n	
91	DSR NO	N		18	a/n	
92	DDA	N		10	a/n	
93	DINIT	N		15	a/n	
94	DCHC	N		1	a	
95	DADT	N		6	a/n	
96	DBI1	N		1	a	
97	DBAN1	N		13	a/n	
98	DBI2	N		1	a	
99	DBAN2	N		13	a/n	
100	DLCONT INIT	N		15	a/n	
101	DLCONT TN	N		17	n	
102	DACONT INIT	N		15	n	
103	DACONT TN	N		17	n	
104	DLQTYR	N		3	n	
105	SQTYR	N		1	n	
106	DDQTYR	N		2	n	
Remaining FOC Transaction Fields						
107	REMARKS	C	This field is Qwest generated and is required if Change Flag is set to 'Y', otherwise optional.	500	a/n	
107a	DISCLAIMER	C	Disclaimer: This is for all UBL products where no facility verification indicator is found. The disclaimer is displayed on FOCs for UBL products that do not require facility verification.	255	a/n	"Order issued pending design and implementation, interval may be re-established in Held/Delayed order process, if facilities/scheduling problems arise"

D.4 Status Inquiry

Ref	LSOG5 LR 099 Ref	Field Name	R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
		Service Order Status Inquiry (SOSQ)					
		Administrative Section		If Co-Provider supplies Order Number, LSR Status and the Order will be returned. If Co-Provider does not supply Order number, LSR Status and all order statuses associated with the LSR are returned.			
1	1	CCNA	R		3	a/n	
2	87	CC	C	Required for PSP if CCNA = "PSP"	4	a/n	
3		TXNUM	R	Transaction Number: Identifies the customer provided tracking number to link the inquiry with the response. Co-Provider generated and may be reused 1 month after initial inquiry	22	a/n	
4		TXACT	R	Transaction Activity: Identifies the transaction activity.	1	a	A = New Inquiry
5		TXTYP	R	Transaction Type: Identifies the type of transaction.	1	a	S = LSR Status (not defined by OBF)
6	11	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
7	2	PON	C	Required if LSR ID is blank	16	a/n	
8	3	VER	C	Required when querying on an LSR Supplement. Only valid if LSR ID is blank	2	a/n	
9		LSR ID	C	Local Service Request ID Number: Identifies the LSR. Required if PON and VER is blank	9	n	
10	7	ORD	O	Required to query for a specific order associated with the LSR	10	a/n	
		Service Order Status Response (SOSR)					
		Administrative Section					
1	1	CCNA	R		3	a/n	Echo from Query.
2	87	CC	C		4	a/n	Echo from Query.
3		TXNUM	R	Transaction Number: Identifies the customer provided tracking number to link the inquiry with the response.	22	a/n	Echo from Query.
4		TXACT	R	Transaction Activity: Identifies the transaction activity.	1	a	Echo from Query.
5		TXTYP	R	Transaction Type: Identifies the type of transaction.	1	a	R = Inquiry Response (not defined by OBF)
6	11	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin
7	2	PON	C	Required when RESPONSE = G or M	16	a/n	Echo from Query
8		LSR ID	C	Local Service Request ID Number: The LSR identification number. Required when RESPONSE = G or M	9	n	
9		RESPONSE	R	Response: Identifies if 'Good,' 'Bad,' or 'Mixed' response is being returned.	1	a/n	G = Good M = Mixed B = Bad

Ref	LSOG5 LR 099 Ref	Field Name	R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
		Service Order Status Section		This section filled in only if RESPONSE = G or M.			
10		NUMSTATS (Number of LSR Statuses returned)	C	Number Status: Identifies the quantity of statuses associated with the LSR.	5	n	Must be 1 or 2
				The following 2 fields repeat NUMSTATS times:			
11		LSRSTAT* (LSR Status)	C	Local Service Request Status: The status associated with the LSR.	25	a	
12		LSRSTATDEF* (LSR Status Definition)	C	Local Service Request Status Definition: The explanation of the status.	256	a	
13		LSRDDE (LSR Desired Due Date)	C	Local Service Request Desired Due Date: Identifies the customer's desired due date for the LSR.	8	a/n	CCYYMMDD
14		LSRDD (LSR Due Date)	C	Local Service Request Due Date: Identifies if the desired due date can not be met and provides the alternate due date that can be met. Returned if Due Date has been determined	8	a/n	CCYYMMDD
15		LSRCPLDT (LSR Completion Date)	C	Local Service Request Completion Date: The actual completion date for the LSR. Returned if completion date has been determined	8	a/n	CCYYMMDD
16		NUMORDS (Number of Orders returned)	C	Number of Orders returned: Identifies the quantity of orders associated with the LSR.	5	n	
				The following 3 fields repeat NUMORDS Times:			
17		ORDNUM* (Serv Ord Number)	O	Order Number: The number assigned to the order. Valid when orders exist for the LSR.	10	a/n	
18		ORDSTAT* (Order Status)	O	Order Status: The status associated with the order. Valid when orders exist for the LSR.	25	a	
19		ORDSTATDEF* (Order Status Def)	O	Order Status Definition: The explanation of the status associated with the order. Valid when orders exist for the LSR.	256	a	
		Error Section		This section filled in only if RESPONSE = M or B. For example, if a PON was given on LSQ that does not exist for that Co-Provider in IMA, then an error is returned.			
20		ERRNUM	C	Error Number: Identifies the quantity of errors returned. The following two fields repeat as a group ERRNUM times.	2	n	1 - 99
21		ERRCODE*	C	Error Code: Identifies a code associated with the error. Indicates a predetermined error code.	14	a/n	Format (Character Positions) 1 - 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
22		ERRMSG*	C	Error Message: Indicates additional information about the error.	255	a/n	

D.5 Status Update

Ref	LSOGLR 099 REF	Field Name	R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
		Status Updates					
				Status Updates sent only to requesting Co-Providers.			
1	1	CCNA	R		3	a/n	
2	87	CC	C	Required for PSP if CCNA = "PSP"	4	a/n	
3	11	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
4	2	PON	R		16	a/n	
5	3	VER	C	Obtain from LSR when available.	2	a/n	
6	4	AN	R		16	a/n	
7		LSR ID	R	Local Service Request ID Number : The LSR identification number.	9	n	
8		DDD	R	Desired Due Date : Identifies the customer's desired due date.	8	a/n	
9		LSRSTAT	C	Local Service Request Status : The status associated with the LSR. Not valid when Order Status (ORDSTAT) is updated	25	a	
10		ORDNUM	C	Order Number : The number assigned to the order. Valid when order(s) exist for LSR.	10	a/n	
11		ORDERDUE	C	Order Due : The due date of the Qwest service order. Valid when order(s) exist for LSR.	8	a/n	
12		ORDSTAT	C	Order Status : The status associated with the order. Valid when order(s) exist for LSR.	25	a	