



Fidium Fiber LNP Changes to support Simple Port Orders

1. Number Port Requests May Be Simple or Non-Simple

1.1. Simple Ports

Requests which meet the criteria for Simple Porting, listed below, will be evaluated against a much smaller set of validations and business rules, and may be submitted with a Desired Due Date (DDD) as short as 1-2 business days from the recognized date of the request. However, a 1-2 business day DDD is not required for a request to be classified as a Simple Port. Further, a Simple Port request is not prohibited from containing more than the 14 fields addressed in the FCC rulings and industry recommendations. However, if additional fields, which are optional for Simple Ports, are populated in the request, they are subject to existing validation and business rules for Number Ports.

1.2. Non-Simple Ports

Requests which do not meet the criteria for Simple Porting will be treated as a Non-Simple Port and the current validations and business rules for Number Ports will apply.

2. Eligibility and Recognition of Simple Port Requests

All Number Port requests, including Supplements, which are identified by Request Type (REQTYP) "CB" and Activity (ACT) "V," will be evaluated for eligibility for Simple Porting upon receipt. REQTYP "BB" orders will not be evaluated, as they do not meet the eligibility criteria for Simple Port. As described in FCC rulings and industry best practices, the criteria for eligibility for Simple Port treatment are as follows:

- a) *The port request is for a single telephone number, which is the only telephone number on the account.*
- b) *The port does not involve unbundled network elements.*
- c) *The port does not include complex switch translations*
- d) *The port does not include a reseller.*
- e) *The port does not include changes to directory listings.*

The only treatment allowed of directory listings for a Simple Port will be to retain or not retain the listings. Inclusion of a DL form in the request will cause the request to be ineligible for Simple Port treatment.

3. Fidium Fiber Implementation of the 14 Fields Which May Be Required for Simple Porting

The following table summarizes how Fidium will implement the 14 fields that may be required for Simple Ports, identified in the FCC ruling and OBF recommendation.

Number	LSR Form	Field	Fidium Field Requirement Simple Port	Notes
1	LSR	CCNA – Customer Carrier Name Abbreviation	Required	
2	LSR	PON – Purchase Order Number	Required	
3	LSR	VER – Version	Conditional	No change to current usage. Required if SUP is populated,
4	LSR	AN – Account Number	Not Used by Fidium	
5	LSR	DDD- Desired Due Date	Required	
6	LSR	REQTYP – Request Type	Required	
7	LSR	ACT – Activity	Required	
8	LSR	CC – Company Code	Conditional	No change to current usage. Required if CCNA='CUS',
9	LSR	NNSP – New Network Service Provider	Required	
10	LSR	AGAUTH – Agency Authorization Status	Conditional	No change to current usage. Optional if 2 nd character of TOS = “Y”, otherwise Required.
11	LSR	NPDI – Number Port Direction Indicator	Required	
12	LSR	TEL NO – Initiator Telephone Number	Optional	
13	EU	ZIP – Postal Code	Optional	
14	NP	PORTED NBR – Ported Telephone Number	Required	



Additionally, Fidium Fiber will apply the following criteria to Simple Port orders:

- 1) Directory Listing (DL) changes will not be supported for Simple Ports. The Customer may choose to retain or remove listings currently associated with the TN being ported. The only values that Fidium will accept for Simple Ports in the ELT field are "A" or "B", if ELT is populated.
- 2) If ELT is not populated, the order will be processed with the default of "B" (do not retain listing). **Submitting a Number Port order where ELT = "E" or "P" will make that order ineligible for treatment as a Simple Port.**
- 3) Next Business Day due dates for Simple Port orders will be accepted until 1:00 PM. Orders received after 1:00 PM will be treated as being received the following business day, with the earliest due date being two business days following that order received after 1:00 PM.

A Number Port order (REQTYP = "CB", ACT = "V") that contains a due date (DDD) which is less than the standard interval (3 business days) and does not qualify as a Simple Port will be rejected, with the following error message:

"The due date you have entered is not available. The first available date is {next available due date}. Please supplement your order and provide a date equal to or greater than this date."

4. Supplements

4.1. Simple or Non-Simple Classification of Orders are Allowed to Change in Supplements

Fidium will allow and recognize Supplemental Orders which change an order to or from a Simple Port request. An order that is submitted as a Non-Simple Port request may be changed to a Simple Port request, and a Simple Port may become a Non-Simple Port request in a supplement. Every Number Port request, whether it is an original or supplement, is evaluated for Simple Port eligibility.

5. Fidium Field Requirement Impact for Simple Porting

The following table summarizes how Fidium' field requirement will be impacted by implementation of Simple Porting. The table includes all LSOG 9 fields and indicates the existing field requirement and the new requirement, which will apply to Simple and Non-Simple Porting, as well as listing new business rules associated with the new field requirement.

The net result of the field changes made to support Simple Porting is that the following 14 fields will now be optional for a Number Port order (REQTYP = "CB", ACT = "V"):

1. LOCQTY
2. D/TSENT
3. INIT
4. TEL NO (INIT)
5. LOCNUM (EU form)
6. STATE (EU form)
7. ZIP (EU form)
8. ELT
9. EATN
10. NPQTY
11. LOCNUM (NP form)
12. LNUM (NP form)
13. LNA (NP form)
14. NPT (NP form)

This means that no system changes are actually required by our customers to submit a Simple Port. If a Number Port order (REQ TYP = "CB") is placed that qualifies for Simple Port, it will still be successful if it is populated in the same manner as a successful Number Port order is populated today. It should also be noted that existing validations and conditional rules for optional fields still apply, if a customer chooses to include them in an order.

The 14 Simple Port fields referenced by the FCC and LNP Working Group are highlighted in yellow below. Changes to existing field requirements and rules for Number Port orders are highlighted in blue.

Fld #	Form	Field Name	Current Number Port (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	ImpactforSimple Port	New Rule
1	LSR	CCNA	Required	Required	No Change	
2	LSR	PON	Required	Required	No Change	
3	LSR	VER	Conditional	Conditional	No Change	
4	LSR	LSR NO	Not used	Not used	No Change	
5	LSR	LOCQTY	Required	Optional	Change from Required to Optional	Optional if REQ TYP ="CB", otherwise Required.
6	LSR	HTQTY	Prohibited	Prohibited	No Change	
7	LSR	AN	Not used	Not used	No Change	
8	LSR	ATN	Optional	Optional	No Change	
9	LSR	AAN	Not used	Not used	No Change	
10	LSR	NATN	Not used	Not used	No Change	
11	LSR	NAN	Not used	Not used	No Change	
12	LSR	SC	Not used	Not used	No Change	
13	LSR	SC1	Not used	Not used	No Change	
14	LSR	SC2	Not used	Not used	No Change	
15	LSR	PG_OF	Not used	Not used	No Change	
16	LSR	RESID	Not used	Not used	No Change	
17	LSR	D/TSENT	Required	Optional	Change from Required to Optional	Optional if REQ TYP ="CB", otherwise Required.
18	LSR	DSPTCH	Not used	Not used	No Change	
19	LSR	DDD	Required	Required	No Change	
20	LSR	APPTIME	Optional	Optional	No Change	
21	LSR	DDDO	Prohibited	Prohibited	No Change	
22	LSR	NOR	Conditional	Conditional	No Change	

Fld #	Form	Field Name	Current Number Port (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	ImpactforSimple Port	New Rule
23	LSR	APPTIME(DDDO)	Not used	Not used	No Change	
24	LSR	DFDT	Optional	Optional	No Change	
25	LSR	DFDTO	Not used	Not used	No Change	
26	LSR	PROJECT	Optional	Optional	No Change	
27	LSR	PROJINDR	Conditional	Conditional	No Change	
28	LSR	LSCP	Not used	Not used	No Change	
29	LSR	CHC	Not used	Not used	No Change	
30	LSR	REQTYP	Required	Required	No Change	
31	LSR	P	Not used	Not used	No Change	
32	LSR	SLI	Not used	Not used	No Change	
33	LSR	ACT	Required	Required	No Change	
34	LSR	ADET	Not used	Not used	No Change	
35	LSR	MI	Not used	Not used	No Change	
36	LSR	RL	Not used	Not used	No Change	
37	LSR	SUP	Conditional	Conditional	No Change	
38	LSR	EXP	Conditional	Conditional	No Change	
39	LSR	ER	Not used	Not used	No Change	
40	LSR	AFO	Not used	Not used	No Change	
41	LSR	RVER	Not used	Not used	No Change	
42	LSR	MEU	Not used	Not used	No Change	
43	LSR	RTR	Not used	Not used	No Change	
44	LSR	CC	Conditional	Conditional	No Change	
45	LSR	RCC	Not used	Not used	No Change	
46	LSR	PID	Not used	Not used	No Change	
47	LSR	NNSP	Required	Required	No Change	
48	LSR	ONSP	Prohibited	Prohibited	No Change	
49	LSR	OCCNA	Not used	Not used	No Change	
50	LSR	OCC	Not used	Not used	No Change	
51	LSR	AENG	Not used	Not used	No Change	
52	LSR	ALBR	Not used	Not used	No Change	
53	LSR	SCA	Prohibited	Prohibited	No Change	
54	LSR	AGAATH	Conditional	Conditional	No Change	

Fld #	Form	FieldName	Current Number Port (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	Impact for Simple Port	New Rule
55	LSR	DATED	Not used	Not used	No Change	
56	LSR	AUTHNM	Not used	Not used	No Change	
57	LSR	PORTTYP	Not used	Not used	No Change	
58	LSR	ACTL	Not used	Not used	No Change	
59	LSR	SACTL	Not used	Not used	No Change	
60	LSR	AI	Not used	Not used	No Change	
61	LSR	APOT	Not used	Not used	No Change	
62	LSR	LST	Not used	Not used	No Change	
63	LSR	LSO	Not used	Not used	No Change	
64	LSR	TSO	Optional	Optional	No Change	
65	LSR	SPEC	Not used	Not used	No Change	
66	LSR	NC	Not used	Not used	No Change	
67	LSR	PBT	Not used	Not used	No Change	
68	LSR	NCI	Not used	Not used	No Change	
69	LSR	CHANNEL	Not used	Not used	No Change	
70	LSR	SECNCI	Not used	Not used	No Change	
71	LSR	RPON	Conditional	Conditional	No Change	
72	LSR	RORD	Optional	Optional	No Change	
73	LSR	LSPAUTH	Optional	Optional	No Change	
74	LSR	LSPAUTHDATE	Optional	Optional	No Change	
75	LSR	LSPAUTHNAME	Optional	Optional	No Change	
76	LSR	LSPAN	Optional	Optional	No Change	
77	LSR	CIC	NotUsed	Not used	No Change	
78	LSR	CUST	NotUsed	Not used	No Change	
79	LSR	NPDI	Required	Required	No Change	
80	LSR	TNA	Not used	Not used	No Change	
81	LSR	FA	Not used	Not used	No Change	
82	LSR	AFEATURE	Not used	Not used	No Change	
83	LSR	AFEATURE	Not used	Not used	No Change	
84	LSR	DLQTY	Not used	Not used	No Change	
85	LSR	BI1	Conditional	Conditional	No Change	
86	LSR	BAN1	Conditional	Conditional	No Change	
87	LSR	BI2	Conditional	Conditional	No Change	
88	LSR	BAN2	Conditional	Conditional	No Change	
89	LSR	ACNA	Optional	Optional	No Change	

Fld #	Form	FieldName	Current NumberPort (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	Impact for Simple Port	New Rule
90	LSR	EBD	Optional	Optional	No Change	
91	LSR	CNO	Not used	Not used	No Change	
92	LSR	NRI	Conditional	Conditional	No Change	
93	LSR	BILLNM	Optional	Optional	No Change	
94	LSR	SBILLNM	Optional	Optional	No Change	
95	LSR	TE	Optional	Optional	No Change	
96	LSR	EBP	Not used	Not used	No Change	
97	LSR	STREET	Optional	Optional	No Change	
98	LSR	FLOOR	Optional	Optional	No Change	
99	LSR	ROOM/MAILSTOP	Optional	Optional	No Change	
100	LSR	CITY	Optional	Optional	No Change	
101	LSR	STATE	Optional	Optional	No Change	
102	LSR	ZIP	Optional	Optional	No Change	
103	LSR	BILLCON	Optional	Optional	No Change	
104	LSR	BSPRAO	Not used	Not used	No Change	
105	LSR	TEL NO (BILLCON)	Optional	Optional	No Change	
106	LSR	VTA	Optional	Optional	No Change	
107	LSR	INIT	Required	Optional	Change from Required to Optional	Optional if REQ TYP = "CB", otherwise Required
108	LSR	TEL NO (INIT)	Required	Optional	Change from Required to Optional	Optional if REQ TYP = "CB", otherwise Required
109	LSR	EMAIL(INIT)	Not used	Not used	No Change	
110	LSR	FAX_NO(INIT)	Not used	Not used	No Change	
111	LSR	STREET(INIT)	Not used	Not used	No Change	
112	LSR	FLOOR(INIT)	Not used	Not used	No Change	
113	LSR	ROOM/MAILSTOP (INIT)	Not used	Not used	No Change	

Fld #	Form	FieldName	Current NumberPort (CB/V) Requirement	New Requirement for Simple and Non- Simple Port (CB/V)	Impact for Simple Port	New Rule
114	LSR	CITY	Not used	Not used	No Change	
115	LSR	STATE	Not used	Not used	No Change	
116	LSR	ZIP	Not used	Not used	No Change	
117	LSR	IMPCON	Not used	Not used	No Change	
118	LSR	TEL NO (IMPCON)	Not used	Not used	No Change	
119	LSR	PAGER(IMPCON)	Not used	Not used	No Change	
120	LSR	ALTIMPCON	Not used	Not used	No Change	
121	LSR	TEL NO (ALTIMPCON	Not used	Not used	No Change	
122	LSR	PAGER (ALTIMPCON)	Not used	Not used	No Change	
123	LSR	DSGCON	Not used	Not used	No Change	
124	LSR	DRC	Not used	Not used	No Change	
125	LSR	TEL NO (DSGCON)	Not used	Not used	No Change	
126	LSR	FAX NO (DSGCON)	Not used	Not used	No Change	
127	LSR	EMAIL (DSGCON)	Not used	Not used	No Change	
128	LSR	STREET(DSGCON)	Not used	Not used	No Change	
129	LSR	FLOOR(DSGCON)	Not used	Not used	No Change	
130	LSR	ROOM/MAILSTOP (DSGCON)	Not used	Not used	No Change	
131	LSR	CITY(DSGCON)	Not used	Not used	No Change	
132	LSR	STATE(DSGCON)	Not used	Not used	No Change	
133	LSR	ZIP(DSGCON)	Not used	Not used	No Change	
134	LSR	REMARKS	Conditional	Conditional	No Change	

Fld #	Form	FieldName	Current NumberPort (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	Impact for Simple Port	New Rule
1	EU	PON	Not used	Not used	No Change	
2	EU	VER	Not used	Not used	No Change	
3	EU	AN	Not used	Not used	No Change	
4	EU	ATN	Not used	Not used	No Change	
5	EU	DQTY	Not used	Not used	No Change	
6	EU	PG_OF	Not used	Not used	No Change	
7	EU	LOCNUM	Required	Optional	Change from Required to Optional	Optional if REQTYP = "CB", otherwise Required.
8	EU	EUA	Not used	Not used	No Change	
9	EU	NAME	Optional	Optional	No Change	
10	EU	NCON	Not used	Not used	No Change	
11	EU	AFT	Prohibited	Prohibited	No Change	
12	EU	SAPR	Prohibited	Prohibited	No Change	
13	EU	SANO	Prohibited	Prohibited	No Change	
14	EU	SASF	Prohibited	Prohibited	No Change	
15	EU	SASD	Prohibited	Prohibited	No Change	
16	EU	SASN	Prohibited	Prohibited	No Change	
17	EU	SATH	Prohibited	Prohibited	No Change	
18	EU	SASS	Prohibited	Prohibited	No Change	
19	EU	LD1	Prohibited	Prohibited	No Change	
20	EU	LV1	Prohibited	Prohibited	No Change	
21	EU	LD2	Prohibited	Prohibited	No Change	
22	EU	LV2	Prohibited	Prohibited	No Change	
23	EU	LD3	Prohibited	Prohibited	No Change	
24	EU	LV3	Prohibited	Prohibited	No Change	
25	EU	AAI	Prohibited	Prohibited	No Change	
26	EU	CITY	Prohibited	Prohibited	No Change	
27	EU	STATE	Required	Optional	Change from Required to Optional	Optional if REQTYP = "CB", otherwise Required.
28	EU	ZIP	Conditional (Prohibited for CB/V since AFT is prohibited for CB/V)	Optional	Change from Conditional (Prohibited for CB/V) to Optional	Required if AFT is populated otherwise Optional

Fld #	Form	FieldName	Current NumberPort (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	Impact for Simple Port	New Rule
29	EU	LCON	Optional	Optional	No Change	
30	EU	ORDN	Not used	Not used	No Change	
31	EU	TEL NO (LCON)	Conditional	Conditional	No Change	
32	EU	EUMI	Not used	Not used	No Change	
33	EU	BAI	Not used	Not used	No Change	
34	EU	ACC	Not used	Not used	No Change	
35	EU	WSOP	Not used	Not used	No Change	
36	EU	NRBYTN	Not used	Not used	No Change	
37	EU	CPE MFR	Not used	Not used	No Change	
38	EU	CPE MOD	Not used	Not used	No Change	
39	EU	ELT	Required	Optional	Change from Required to Optional	If populated with REQTP="CB" and the request is for a Simple Port the only valid values are "A" or "B". If REQTP="CB" and ELT is populated with "E" or "P", then order is not eligible for Simple Port. If not populated when REQTP = "CB" then the default value of "B" will be used.
40	EU	IWO	Not used	Not used	No Change	
41	EU	IWBAN	Not used	Not used	No Change	
42	EU	IWCON	Not used	Not used	No Change	
43	EU	TEL NO (IWCON)	Not used	Not used	No Change	
44	EU	EAN	Not used	Not used	No Change	
45	EU	EATN	Required	Optional	Change from Required to Optional	Required if REQTP = "BB" and ACT = "V" Optional if REQTP = "CB" and ACT = "V"
46	EU	FBI	Optional	Optional	No Change	
47	EU	BILLNM	Conditional	Conditional	No Change	
48	EU	SBILLNM	Conditional	Conditional	No Change	
49	EU	STREET	Conditional	Conditional	No Change	

Fld #	Form	FieldName	Current NumberPort (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	Impact for Simple Port	New Rule
50	EU	FLOOR	Conditional	Conditional	No Change	
51	EU	ROOM-MAILSTOP	Conditional	Conditional	No Change	
52	EU	CITY	Conditional	Conditional	No Change	
53	EU	STATE	Conditional	Conditional	No Change	
54	EU	ZIP	Conditional	Conditional	No Change	
55	EU	BILLCON	Not used	Not used	No Change	
56	EU	TEL NO (BILLCON)	Not used	Not used	No Change	
57	EU	SSN	Not used	Not used	No Change	
58	EU	TAX ID	Not used	Not used	No Change	
59	EU	ETEL NO	Not used	Not used	No Change	
60	EU	EBILLNM	Not used	Not used	No Change	
61	EU	ESTREET	Not used	Not used	No Change	
62	EU	EFLOOR	Not used	Not used	No Change	
63	EU	EROOM-MAILSTOP	Not used	Not used	No Change	
64	EU	ECITY	Not used	Not used	No Change	
65	EU	ESTATE	Not used	Not used	No Change	
66	EU	EZIP	Not used	Not used	No Change	
67	EU	DNUM	Prohibited	Prohibited	No Change	
68	EU	DISC NBR	Prohibited	Prohibited	No Change	
69	EU	DISC ECCKT	Not used	Not used	No Change	
70	EU	TERS	Not used	Not used	No Change	
71	EU	TC OPT	Prohibited	Prohibited	No Change	
72	EU	TC TO PRI	Prohibited	Prohibited	No Change	
73	EU	TC TO SEC	Prohibited	Prohibited	No Change	
74	EU	TCID	Prohibited	Prohibited	No Change	
75	EU	TC NAME	Prohibited	Prohibited	No Change	
76	EU	TC PER	Prohibited	Prohibited	No Change	
77	EU	REMARKS	Not used	Not used	No Change	

Fld #	Form	FieldName	Current NumberPort (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	Impact for Simple Port	New Rule
1	NP	PON	Not used	Not used	No Change	
2	NP	VER	Not used	Not used	No Change	
3	NP	AN	Not used	Not used	No Change	
4	NP	ATN	Not used	Not used	No Change	
5	NP	NPQTY	Required	Optional	Change from Required to Optional	Optional if REQTP = "CB" and ACT = "V" otherwise Required.
6	NP	PG_OF	Not used	Not used	No Change	
7	NP	LOCNUM	Required	Optional	Change from Required to Optional	Optional if REQTP = "CB" and ACT = "V" otherwise Required.
8	NP	LNUM	Required	Optional	Change from Required to Optional	Optional if REQTP = "CB" and ACT = "V" otherwise Required.
9	NP	NPI	Optional	Optional	No Change	
10	NP	LNA	Required	Optional	Change from Required to Optional	Optional if REQTP = "CB" and ACT = "V" otherwise Required. If LNA is not populated then Fidium will default the value to "V"
11	NP	RL	Not used	Not used	No Change	
12	NP	CKR	Not used	Not used	No Change	
13	NP	LRN	Optional	Optional	No Change	
14	NP	TDT	Optional	Optional	No Change	
15	NP	ECCKT	Not used	Not used	No Change	
16	NP	OECKT	Not used	Not used	No Change	
17	NP	PORTED NBR	Required	Required	No Change	
18	NP	TNP	Not used	Not used	No Change	
19	NP	CFTN	Prohibited	Prohibited	No Change	

Fld #	Form	FieldName	Current NumberPort (CB/V) Requirement	New Requirement for Simple and Non-Simple Port (CB/V)	Impact for Simple Port	New Rule
20	NP	NPT	Conditional	Optional	Change from Conditional to Optional	If LNA is "V" or not populated and NPT is not populated, then Fidium will default NPT to "D"
21	NP	RTI	Not used	Not used	No Change	
22	NP	NPTG	Not used	Not used	No Change	
23	NP	LSCP	Not used	Not used	No Change	
24	NP	BA	Prohibited	Prohibited	No Change	
25	NP	BLOCK	Prohibited	Prohibited	No Change	
26	NP	FPI	Not used	Not used	No Change	
27	NP	LPIC	Not used	Not used	No Change	
28	NP	TC OPT	Prohibited	Prohibited	No Change	
29	NP	TC TO PRI	Prohibited	Prohibited	No Change	
30	NP	TC TO SEC	Prohibited	Prohibited	No Change	
31	NP	TCID	Prohibited	Prohibited	No Change	
32	NP	TC NAME	Prohibited	Prohibited	No Change	
33	NP	TC PER	Prohibited	Prohibited	No Change	
34	NP	LEAN	Not used	Not used	No Change	
35	NP	LEATN	Not used	Not used	No Change	
36	NP	REMARKS	Not used	Not used	No Change	

If you have any questions or issues, please contact Fidium's Change Management at FidiumCMP@fidium.com