



Version 9.30.28

NP FORM

DISCLAIMER: THIS DOCUMENTATION IS FOR INFORMATIONAL PURPOSES ONLY AND DOES NOT OBLIGATE FRONTIER TO PROVIDE SERVICES IN THE MANNER DESCRIBED IN THIS DOCUMENT. FRONTIER RESERVES THE RIGHT AS ITS SOLE OPTION TO MODIFY OR REVISE THE INFORMATION IN THIS DOCUMENT AT ANY TIME WITHOUT PRIOR NOTICE. IN NO EVENT SHALL FRONTIER OR ITS AGENTS, EMPLOYEES, DIRECTORS, OFFICERS, REPRESENTATIVES OR SUPPLIERS BE LIABLE UNDER CONTRACT, WARRANTY, TORT (INCLUDING BUT NOT LIMITED TO NEGLIGENCE OF FRONTIER), OR ANY OTHER LEGAL THEORY, FOR ANY DAMAGES ARISING FROM OR RELATING TO THIS DOCUMENT OR ITS CONTENTS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

© 2024 Frontier Communications Parent, Inc. All rights reserved.



Contents

Section: Administrative 3

 NPQTY - Number Portability Quantity 3

Section: Service Details 3

 LOCNUM - Location Number 3

 LNUM - Line Number 3

 NPI - Number Portability Indicator 4

 LNA - Line Activity 4

 LRN - Location Routing Number 4

 TDT - Ten Digit Trigger 4

 PORTED NBR - Ported Telephone Number 5

 SFG - Simulated Facilities Group (SFG) 5

 NPT - Number Portability Type 5

 TC OPT - Transfer of Call Options 6

 TC TO PRI - Transfer of Calls To Primary Number 6

 TC TO SEC - Transfer of Calls To Secondary Number 6

 TCID - Transfer of Calls To Identifier 7

 TC NAME - Transfer of Calls To Name 7

 TCID 2 - Transfer of Calls To Identifier 2 7

 TCNAME 2 - Transfer of Calls To Name 2 7

 TC PER - Transfer of Calls Period 8

APPENDIX A: ERROR MESSAGES 8

APPENDIX B: CHANGE LOG 11



Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P/C
Section: Administrative							
001	PON					FRONTIER DOES NOT SUPPORT	P
002	VER					FRONTIER DOES NOT SUPPORT	P
003	AN					FRONTIER DOES NOT SUPPORT	P
004	ATN					FRONTIER DOES NOT SUPPORT	P
005	NPQTY - Number Portability Quantity	Identifies the quantity of ported numbers involved in this service request	N	1-5		<p>1.If populated and dl > 5 characters, Return error FTRNP001 INVALID DATA LENGTH.</p> <p>2.If populated and dc not = Numeric return error FTRNP002 INVALID DATA, MUST BE NUMERIC.</p> <p>3.If not populated and ACT is not equal to V or (the occurrence of the PORTED NBR > 1 or PORTED NBR has dl > 10 (ten)) return error message FTRNP048 NPQTY REQUIRED.</p>	C
006	PG_of_					FRONTIER DOES NOT SUPPORT	
Section: Service Details							
007	LOCNUM - Location Number	Identifies the service location number for the service requested.	N	1-3		<p>1.If populated and dl > 3 characters return error FTRNP067 INVALID DATA LENGTH.</p> <p>2.If populated and dc not = numeric return error FTRNP055 INVALID DATA, MUST BE NUMERIC.</p> <p>3. If not populated and LSR.ACT does not equal V, return error message FTRNP049 LOCNUM REQUIRED</p>	C
008	LNUM - Line Number	Identifies the line or trunk as a unique number and each additional occurrence as a unique number.	N	1-5		<p>1.If populated and dl >2 characters, Return error FTRNP068 INVALID DATA LENGTH.</p> <p>2.If populated and dc not = numeric return error FTRNP056 INVALID DATA, MUST BE NUMERIC.</p> <p>3. If not populated and LSR.ACT does not equal V, return error message FTRNP050 LNUM REQUIRED</p> <p>4. If populated and number of occurrences exceeds 99, return error FTRNP071 LNUM EXCEEDS MAXIMUM 99 OCCURRENCES</p> <p>Note: 1.Once LNUM is generated it cannot be changed and is retained through completion of the request. 2.The values are to be assigned sequentially and must be unique throughout the request at the PON level</p>	C



Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P/C
008a	NPI - Number Portability Indicator	Identifies the status of the telephone number being ported.	A	1-1	A= Port Out Reserved TN	1.If populated and vv not = A return error FTRNP004. INVALID VALUE ONLY VALID VALUE A	O
009	LNA - Line Activity	Identifies the activity involved at the line level.	A	1-1	D= Disconnection V= Conversion of service to new LSP	1.If populated and vv not = D and LSR.ACT= C, return error FTRNP005 IF ACT FIELD ON THE LSR ADMIN FORM EQUALS C LNA MUST EQUAL D 2. If populated and vv not = V and LSR.ACT = V and NPT = D return error FTRNP006-IF ACT ON THE LSR ADMIN FORM = V AND THE NPT FIELD = D LNA MUST BE POPULATED WITH V 3.If populated and vv not = D and the LSR.ACT=V and NPT= E return error FTRNP008-IF ACT FIELD ON EQUALS V AND THE NPT FIELD EQUALS E, LNA MUST BE POPULATED WITH D 4.If populated and dl not = 1 character, return error FTRNP065 INVALID DATA LENGTH 5.If populated and vv not = D, V, return error FTRNP009 LNA VALID VALUE = D, V 6. If not populated and ACT not equal V return error FTRNP081 LNA IS REQUIRED	C
009a	LRN - Location Routing Number	Identifies a number used to uniquely identify a switch that has ported numbers and is used to route a call to the switch that owns the NPA-NXX portion of the LRN.	N	10-10		1.If populated and dl not = 10 return error FTRNP069 INVALID DATA LENGTH. 2.If populated and dc not = numeric return error FTRNP057 INVALID DATA CHARACTERISTIC. MUST BE NUMERIC	O
009b	TDT - Ten Digit Trigger	Indicates the request for the activation of a ten digit trigger for local routing number portability.	A	1-1	Y=YES	1..If populated and vv not = Y return error FTRNP011 INVALID VALUE CAN ONLY BE Y 2. If populated and NPT not = D return error message FTRNP079 TDT PROHIBITED	O



Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P/C
010	PORTED NBR - Ported Telephone Number	Identifies the Telephone Number (TN) or consecutive range of TNs residing in the same switch to be ported	AN hyphen	10-15	NPANXXXXX, NPANXXXXX-XXXX	<p>1.If populated and dl < 10 or > 15 characters return error FTRNP070 INVALID DATA LENGTH.</p> <p>2.If populated and special characters not = one hyphen then return error FTRNP062 ONLY SPECIAL CHARACTER ALLOWED IS ONE HYPHEN</p> <p>3. If not populated return error message FTRNP051 PORTED NBR IS A REQUIRED FIELD.</p> <p>Note: 1.A single telephone number or the first number of the range may be used to identify the billing account number 2.When ranging line numbers, a hyphen must be used as a delimiter. 3.This field may be validated for simple port service requests as mandated in FCC Order 07-188 4. TELEPHONE NUMBER RANGE MUST BE IN ASCENDING ORDER</p>	R
010a	SFG - Simulated Facilities Group (SFG)		A	1-1	Y=YES	<p>1.If populated and dc not = alpha return error FTRNP054 INVALID SFG DATA CHARACTERISTIC. MUST BE ALPHA.</p> <p>2.If populated and vv is not = Y return error FTRNP063 INVALID VALUE MUST BE Y</p>	O
011	TNP					FRONTIER DOES NOT SUPPORT	P
012	CFTN					FRONTIER DOES NOT SUPPORT	P
013	NPT - Number Portability Type	Indicates the type of number portability for this request.	A	1-1	D=Local routing number E=Not Applicable	<p>1 If populated and vv is does not = D,E, return error FTRNP064 NPT VALID VALUE= D, E</p> <p>2 If populated and vv not = D and LNA = V return error FTRNP016 INVALID DATA. IF LNA FIELD EQUALS V NPT MUST BE POPULATED WITH D.</p> <p>3 If populated and vv not = E and LSR.ACT = V and LNA = D, return error FTRNP018 IF ACT FIELD ON THE LSR ADMIN FORM EQUALS V AND THE LNA FIELD = D, NPT MUST BE POPULATED WITH E.</p> <p>4. If not populated, and LSR.ACT not = V and LNA is not D, return error message FTRNP052 NPT IS A REQUIRED FIELD.</p>	O
014	RTI					FRONTIER DOES NOT SUPPORT	P
015	NPTG					FRONTIER DOES NOT SUPPORT	P
016	BA					FRONTIER DOES NOT SUPPORT	P
017	BLOCK					FRONTIER DOES NOT SUPPORT	P



Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P/C
018	LEAN					FRONTIER DOES NOT SUPPORT	P
018a	TC OPT - Transfer of Call Options	Identifies the type of transfer of call option the end user has requested.	A	1-1	N=None S=Standard T=Split Transfer of Calls	1.If not populated and LNA = D, (same occurrence) return error FTRNP025 TC OPT REQUIRED FOR EACH NUMBER WHEN LNA = D 2. If populated and LNA not = D,(same occurrence) return error FTRNP026 TC OPT PROHIBITED FOR EACH NUMBER WHEN LNA DOES NOT=D 3.If populated and vv not = N or S or T return error FTRNP027 INVALID DATA. THE ONLY VALID VALUES ARE N, S OR T 4. If populated and vv does not = N and the EU State = TX return error FTRNP007 TC OPT VALID VALUE = N FOR THE STATE OF TX	O
018b	TC TO PRI - Transfer of Calls To Primary Number	Identifies the telephone number to which calls are to be referred.	N	10-10		1. If not populated and TCOPT field =S or T return error message FTRNP028 -TRANSFER OF CALLS TO PRIMARY NUMBER REQUIRED WHEN THE TC OPT FIELD IS S OR T 2.If populated and TC OPT field is not S or T return error message FTRNP029 TRANSFER OF CALLS TO PRIMARY NUMBER PROHIBITED WHEN THE TC OPT FIELD IS NOT S OR T 3.If populated and dl > 10 numeric characters, return error FTRNP072 INVALID DATA LENGTH. 4. If populated and dc not = numeric return error FTRNP058 INVALID DATA MUST BE NUMERIC.	O
018c	TC TO SEC - Transfer of Calls To Secondary Number	Identifies the secondary telephone number to which calls are to be referred.	N	10-10		1.If not populated and TC OPT = T return error message FTRNP030 TRANSFER OF CALLS TO SECONDARY NUMBER REQUIRED WHEN THE TC OPT EQUALS T 2. If populated and TC OPT not = T, return error message FTRNP031 TRANSFER OF CALLS TO SECONDARY NUMBER PROHIBITED WHEN THE TC OPT DOES NOT EQUAL T 3.If populated and dl not = 10 characters, return error FTRNP075 INVALID DATA LENGTH. 4 If populated and dc not = numeric return error FTRNP060 INVALID DATA MUST BE NUMERIC.	O



Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P/C
018d	TCID - Transfer of Calls To Identifier	Identifies the sequence of telephone numbers and names associated with split transfer of calls.	N	1-2		<p>1 If not populated and TCOPT = T, return error message FTRNP032 TCID REQUIRED WHEN THE TC OPT EQUALS T</p> <p>2. If populated and the TCOPT not = T return error message FTRNP033 TCID PROHIBITED WHEN THE TC OPT DOES NOT EQUAL T</p> <p>3.If populated and dl > 2 numeric characters, return error FTRNP073 INVALID DATA LENGTH.</p> <p>4.If populated and dc not = numeric, return error FTRNP059 INVALID DATA, MUST BE NUMERIC.</p>	O
018e	TC NAME - Transfer of Calls To Name	Identifies the name or special instructions associated with TC TO to which calls are referred when split of calls is requested	AN ' - , . space	1-35	-	<p>1.If not populated and TCOPT = T return error message FTRNP034 TC NAME REQUIRED WHEN THE TC OPT EQUALS T</p> <p>2.If populated and TC OPT not = T, return error message FTRNP035 TC NAME PROHIBITED WHEN THE TC OPT DOES NOT EQUAL T</p> <p>3 If populated and vv special characters not = Apostrophe, Hyphen, Comma, Space, Period return error FTRNP036 INVALID DATA SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, SPACE, PERIOD.</p> <p>4 If populated and dl > 35 characters return error FTRNP074 INVALID DATA LENGTH.</p>	O
018f	TCID 2 - Transfer of Calls To Identifier 2	Identifies the sequence of telephone numbers and name associated with the Secondary Number (TC TO SEC) of split transfer of calls.	N	1-2		<p>1. If not populated and TCOPT = T return error message FTRNP037 TCID2 REQUIRED WHEN THE TC OPT EQUALS T</p> <p>2.If populated and TC OPT not = T return error message FTRNP038 TCID2 PROHIBITED WHEN THE TC OPT DOES NOT EQUAL T</p> <p>3. If populated and dl >2 characters return error FTRNP076 INVALID DATA LENGTH</p> <p>4 If populated and dc not = numeric return error FTRNP061 INVALID DATA, MUST BE NUMERIC</p>	O
018g	TCNAME 2 - Transfer of Calls To Name 2	Identifies the name or special instructions associated with the TC TO SEC field to which calls are to be	AN ' - , . space	1-35		<p>1 If not populated and TC OPT = T, return error message FTRNP039 TRANSFER OF CALLS TO NAME 2 REQUIRED WHEN THE TCOPT EQUALS T</p> <p>2.If populated and TCOPT not = T return error message FTRNP040</p>	O



Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P/C
		referred when split transfer of calls is requested				TRANSFER OF CALLS TO NAME 2 PROHIBITED WHEN THE TCOPT DOES NOT EQUAL T 3 If populated and data length >than 35 return error FTRNP077 INVALID DATA LENGTH. 4.If populated and special characters not = Apostrophe, Hyphen, Comma, Period Space return error FTRNP080 INVALID DATA. THE ONLY SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, PERIOD, SPACE.	
018h	TC PER - Transfer of Calls Period	Indicates the requested date that the transfer of calls, specified in the TC TO PRI field, is to be removed and the standard recorded announcement is to be provided.	N	8-8	Valid Entries Metric Format Two Digit Century (00-99) Two Digit Year (00-99) Two Digit Month (01-12) Two Digit Day (01-31)	1.If populated and TC TO PRI field is not populated, return error FTRNP041TRANSFER OF CALLS PERIOD PROHIBITED WHEN THE TC TO PRI FIELD IS NOT POPULATED. 2 If populated and dc not = numeric return errorFTRNP053 TC PER MUST BE 8 NUMERIC CHARACTERS – ALPHAS OR SPECIAL CHARACTERS NOT ALLOWED. 3.If populated and dl not = 8 characters return error FTRNP078 INVALID DATA LENGTH. 4.If populated and characters 5 and 6 not = 01 to 12 return error FTRNP043 MONTH MAY ONLY BE.01-12 5. If populated and characters 7 and 8 not = 01-31 return error FTRNP044 DAY CAN ONLY BE 01-31 6. If populated and vv not = equal or > LSR. ADMIN. DDD return error FTRNP045 THIS DATE MUST BE GREATER OR EQUAL TO THE DDD ON THE LSR ADMIN DDD.	O

APPENDIX A: ERROR MESSAGES

Error Message Number	Error Message Text
FTRNP001	INVALID DATA LENGTH
FTRNP002	INVALID DATA, MUST BE NUMERIC
FTRNP003	
FTRNP004	INVALID VALUE ONLY VALID VALUE A
FTRNP005	IF ACT FIELD ON THE LSR ADMIN FORM EQUALS C LNA MUST EQUAL D
FTRNP006	IF ACT ON THE LSR ADMIN FORM = "V" AND THE NPT FIELD = "D" LNA MUST BE POPULATED WITH "V".



Error Message Number	Error Message Text
FTRNP007	TC OPT VALID VALUE = N FOR THE STATE OF TX
FTRNP008	IF ACT FIELD ON EQUALS "V" AND THE NPT FIELD EQUALS"E", LNA MUST BE POPULATED WITH "D"
FTRNP009	LNA VALID VALUE = D, V
FTRNP010	
FTRNP011	INVALID VALUE CAN ONLY BE Y
FTRNP012	
FTRNP013	
FTRNP014	
FTRNP015	
FTRNP016	INVALID DATA. IF LNA FIELD EQUALS "V" NPT MUST BE POPULATED WITH "D".
FTRNP017	
FTRNP018	IF ACT FIELD ON THE LSR ADMIN FORM EQUALS"V" AND THE LNA FIELD = "D", NPT MUST BE POPULATED WITH "E".
FTRNP019	
FTRNP020	
FTRNP021	
FTRNP022	
FTRNP023	
FTRNP024	
FTRNP025	TC OPT REQUIRED FOR EACH NUMBER WHEN LNA ="D",
FTRNP026	TC OPT PROHIBITED FOR EACH NUMBER WHEN LNA DOES NOT="D", .
FTRNP027	INVALID DATA. THE ONLY VALID VALUES ARE N, S OR T.
FTRNP028	TRANSFER OF CALLS TO PRIMARY NUMBER REQUIRED WHEN THE TC OPT FIELD IS "S" OR "T"
FTRNP029	TRANSFER OF CALLS TO PRIMARY NUMBER PROHIBITED WHEN THE TC OPT FIELD IS NOT "S" OR "T".
FTRNP030	TRANSFER OF CALLS TO SECONDARY NUMBER REQUIRED WHEN THE TC OPT EQUALS "T"
FTRNP031	TRANSFER OF CALLS TO SECONDARY NUMBER PROHIBITED WHEN THE TC OPT DOES NOT EQUAL "T".
FTRNP032	TCID REQUIRED WHEN THE TC OPT EQUALS "T"
FTRNP033	TCID PROHIBITED WHEN THE TC OPT DOES NOT EQUAL "T".
FTRNP034	TC NAME REQUIRED WHEN THE TC OPT EQUALS"T"
FTRNP035	TC NAME PROHIBITED WHEN THE TC OPT DOES NOT EQUAL "T".
FTRNP036	INVALID DATA. SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, SPACE, PERIOD.
FTRNP037	TCID2 REQUIRED WHEN THE TC OPT EQUALS "T"
FTRNP038	TCID2 PROHIBITED WHEN THE TC OPT DOES NOT EQUAL "T"
FTRNP039	TRANSFER OF CALLS TO NAME 2 REQUIRED WHEN THE TC OPT EQUALS "T"
FTRNP040	TRANSFER OF CALLS TO NAME 2 PROHIBITED WHEN THE TC OPT DOES NOT EQUAL "T".
FTRNP041	TRANSFER OF CALLS PERIOD PROHIBITED WHEN THE TC TO PRI FIELD IS NOT POPULATED.
FTRNP042	
FTRNP043	MONTH MAY ONLY BE.01-12
FTRNP044	DAY CAN ONLY BE 01-31
FTRNP045	THIS DATE MUST BE GREATER OR EQUAL TO THE DDD ON THE LSR ADMIN DDD.
FTRNP046	
FTRNP047	
FTRNP048	NPQTY REQUIRED



Error Message Number	Error Message Text
FTRNP049	LOCNUM REQUIRED
FTRNP050	LNUM REQUIRED
FTRNP051	PORTED NBR IS A REQUIRED FIELD.
FTRNP052	NPT IS A REQUIRED FIELD.
FTRNP053	TC PER MUST BE 8 NUMERICCHARACTERS– ALPHAS OR SPECIAL CHARACTERS NOT ALLOWED.
FTRNP054	INVALID SFG DATA CHARACTERISTIC. MUST BE ALPHA.
FTRNP055	INVALID DATA, MUST BE NUMERIC
FTRNP056	INVALID DATA, MUST BE NUMERIC
FTRNP057	INVALID DATA CHARACTERISTIC. MUST BE NUMERIC
FTRNP058	INVALID DATA, MUST BE NUMERIC.
FTRNP059	INVALID DATA, MUST BE NUMERIC.
FTRNP060	INVALID DATA, MUST BE NUMERIC.
FTRNP061	INVALID DATA, MUST BE NUMERIC
FTRNP062	ONLY SPECIAL CHARACTER ALLOWED IS ONE HYPHEN
FTRNP063	INVALID VALUE MUST BE Y
FTRNP064	NPT VALID VALUE= D, E
FTRNP065	INVALID DATA LENGTH.
FTRNP066	
FTRNP067	INVALID DATA LENGTH
FTRNP068	INVALID DATA LENGTH
FTRNP069	INVALID DATA LENGTH
FTRNP070	INVALID DATA LENGTH
FTRNP071	LNUM EXCEEDS MAXIMUM 99 OCCURRENCES
FTRNP072	INVALID DATA LENGTH
FTRNP073	INVALID DATA LENGTH
FTRNP074	INVALID DATA LENGTH
FTRNP075	INVALID DATA LENGTH
FTRNP076	INVALID DATA LENGTH
FTRNP077	INVALID DATA LENGTH
FTRNP078	INVALID DATA LENGTH
FTRNP079	TDT PROHIBITED
FTRNP080	INVALID DATA SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, SPACE, PERIOD.
FTRNP081	LNA IS REQUIRED
FTRNP082	
FTRNP083	
FTRNP084	
FTRNP085	



APPENDIX B: CHANGE LOG

DATE	FIELD	RELEASE	CHANGE
06/02/2021	PORTED NBR – 010	n/a	Remove invalid field note
07/16/2021	All	October 2021 Release	Update version to 9.30.24
07/15/2022	All	October 2022 Release	Update version to 9.30.25
07/29/2022	LNUM – 008	October 2022 Release	Add New Rule: 4. If populated and number of occurrences exceeds 99, return error FTRNP071 LNUM EXCEEDS MAXIMUM 99 OCCURRENCES
08/03/2022	LNUM – 008	October 2022 Release	Change Rule: From: 1.If populated and dl >5 characters, Return error FTRNP068 INVALID DATA LENGTH To: 1.If populated and dl >2 characters, Return error FTRNP068 INVALID DATA LENGTH
03/17/2023	All	June 2023 Release	Update version to 9.30.26
07/12/2024	All	October 2024 Release	Update version to 9.30.28
07/29/2024	TC OPT-18a	October 2024 Release	Added Rule: 4. If populated and vv does not = N and the EU State = TX return error FTRNP007 TC OPT VALID VALUE = N FOR THE STATE OF TX