



Version 9.30.27

INSTALLATION STATUS REQUEST (ISR)

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FRONTIER BUSINESS RULES
Version: 9.30.27

Installation Status Request (ISR) Pre-Order Inquiry
Effective: 02/25/2024

Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values Range of Values	Conditional Business Rules/Edits	R/O/P
002	TXNUM – Transaction Number	Identifies the customer provided tracking number	AN	1-16		1. If not populated, then return error: FTRISR001 TXNUM IS REQUIRED	R
003	D/TSENT – Date/Time Sent	Identifies the date and time the transaction is sent.	N	14-14	Two Digit Century (00-99) Two Digit Year (00-99) Two Digit Month (01-12) Two Digit Day (01-31) Two Digit hour (00-23) Two Digit Minute (00-59) Two Digit Second (00-59)	1. If not populated, then return error: FTRISR002 DATE/TIME SENT IS REQUIRED 2. If populated and ((dl does not = 14) or (dc does not = numeric)), then return error: FTRISR003 DATE/TIME SENT MUST BE 14 NUMERIC CHARACTERS 3. If populated and positions 5, 6 does not = 01-12, then return error: FTRISR004 DATE/TIME SENT MONTH MUST BE 01-12 4. If populated and positions 7, 8 does not = 01-31, then return error: FTRISR005 DATE/TIME SENT DAY MUST BE 01 – 31 5. If populated and positions 9,10 does not = 00-23, then return error: FTRISR006 DATE/TIME SENT HOUR MUST BE 00-23 6. If populated and positions 11, 12 does not = 00-59, then return error: FTRISR007 DATE/TIME SENT MINUTES MUST BE 00-59 7. If populated and positions 13, 14 does not = 00-59, then return error: FTRISR008 DATE/TIME SENT SECONDS MUST BE 00-59	R
004	TXTYP – Transaction Type	Identifies the type of transaction.	A	1-1	I=Installation Status Query	1.If not populated, return error FTRISR027 TXTYP REQUIRED	R
005	TXACT – Transaction Activity	Identifies the transaction activity.	A	1-1	A=New Inquiry	1. If not populated, then return error: FTRISR011 TXACT IS REQUIRED 2. If populated and vv does not = A, then return error: FTRISR012 TXACT VALID VALUE = A	R
007	CC – Company Code	Identifies the exchange carrier initiating the transaction.	AN	1-4		1. If not populated, then return error: FTRISR013 CC IS REQUIRED 2. If populated and dl does not = 4, then return error: FTRISR014 CC MAY NOT EXCEED 4 CHARACTERS	R
008a	MS – Market Segment	Identifies whether the request is for a Resale or UNE.	A	1-1	A=Resale B=UNE	1. If not populated, then return error: FTRISR015 MS IS REQUIRED 2. If populated and vv does not = A, B, then return error: FTRISR016 MS VALID VALUE = A, B	R



Fld Nbr	Field Name	Definition	Data Char	Field Length	Valid Values Range of Values	Conditional Business Rules/Edits	R/O/P
021d	ORD – Order Number	Identifies the Service Order Number.	AN * _	1-20		1. If not populated, then return error: FTRISR017 ORDER NUMBER IS REQUIRED 2. If populated and special characters does not = Asterisk, Hyphen, then return error: FTRISR018 NOT A VALID SPECIAL CHARACTER FOR ORDER NUMBER	R
024b	CKTTYPE – Type Of Line Prefix	Type of circuit ID for installation requests.	A	1-4	P=POTS S=Special Serial Format T=Special TN Format	1. If not populated, then return error: FTRISR019 CKTTYPE IS REQUIRED 2. If populated and vv does not = P, S, T, then return error: FTRISR020 CKTTYPE VALID VALUE = P, S, T	R
032	STATE - State	Identifies the abbreviation for the state or province	A	2-2	AL, AZ, CA, CT, FL, GA, IA, IL, IN, MI, MN, MS, NC, NE, NM, NV, NY, OH, PA, SC, TN, TX, UT, WI, WV	1.If populated and vv does not equal AL, AZ, CA, CT, FL, GA, IA, IL, IN, MI, MN, MS, NC, NE, NM, NV, NY, OH, PA, SC, TN, TX, UT, WI, WV then return error: FTRISR021 NOT A VALID STATE FOR FRONTIER 2. If not populated, then return error: FTRISR022 STATE IS REQUIRED 3. If populated and vv does not = capital letters, then return error: FTRISR023 STATE FIELD MUST BE CAPITAL LETTERS	R
065	ECCKT – Exchange Carrier Circuit ID	Identifies a provider's circuit identification	AN & ' * () : , \$ - # % + " ; . / space	10-41		1. If not populated, then return error: FTRISR024 ECCKT IS REQUIRED 2. If populated and special characters does not = Ampersand, Apostrophe, Asterisk, Parenthesis, Colon, Comma, Dollar Sign, Hyphen, Number Sign, Percent, Plus Sign, Quote, Semicolon, Space, Period, Virgule then return error: FTRISR025 NOT A VALID SPECIAL CHARACTER FOR ECCKT 3. If populated and special character = virgule and not preceded and followed by numeric, then return error: FTRISR026 A VIRGULE MUST BE PRECEDED AND FOLLOWED BY A NUMERIC CHARACTER FOR ECCKT Note: 1)ECCKT to be populated with telephone number is CKTTYP = P 2)ECCKT to be populated with circuit identifier when CKTTYP = S or T	R

APPENDIX A: ERROR MESSAGE TABLE

Error Message Number	Error Message Text
FTRISR001	TXNUM IS REQUIRED



Error Message Number	Error Message Text
FTRISR002	DATE/TIME SENT IS REQUIRED
FTRISR003	DATE/TIME SENT MUST BE 14 NUMERIC CHARACTERS
FTRISR004	DATE/TIME SENT MONTH MUST BE 01-12
FTRISR005	DATE/TIME SENT DAY MUST BE 01 – 31
FTRISR006	DATE/TIME SENT HOUR MUST BE 00-23
FTRISR007	DATE/TIME SENT MINUTES MUST BE 00-59
FTRISR008	DATE/TIME SENT SECONDS MUST BE 00-59
FTRISR009	TXTYP IS REQUIRED
FTRISR010	TXTYP VALID VALUE = I
FTRISR011	TXACT IS REQUIRED
FTRISR012	TXACT VALID VALUE = A
FTRISR013	CC IS REQUIRED
FTRISR014	CC MAY NOT EXCEED 4 CHARACTERS
FTRISR015	MS IS REQUIRED
FTRISR016	MS VALID VALUE = A, B
FTRISR017	ORDER NUMBER IS REQUIRED
FTRISR018	NOT A VALID SPECIAL CHARACTER FOR ORDER NUMBER
FTRISR019	CKTTYPE IS REQUIRED
FTRISR020	CKTTYPE VALID VALUE = P, S, T
FTRISR021	NOT A VALID STATE FOR FRONTIER
FTRISR022	STATE IS REQUIRED
FTRISR023	STATE FIELD MUST BE CAPITAL LETTERS
FTRISR024	ECCKT IS REQUIRED
FTRISR025	NOT A VALID SPECIAL CHARACTER FOR ECCKT
FTRISR026	A VIRGULE MUST BE PRECEDED AND FOLLOWED BY A NUMERIC CHARACTER FOR ECCKT
FTRISR027	TXTYP REQUIRED

APPENDIX B - CHANGE CONTROL LOG

DATE	FIELD	REVISION NUMBER	CHANGE
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
03/21/2023	All	June 2023 Release	Update version to 9.30.26
11/24/2023	All	February 2023 Release	Update version to 9.30.27