



FRONTIER 9.18.0
TRA/R/I Reservation Maintenance Common
PRE-ORDER INQUIRY
VER 1.0

**FRONTIER BUSINESS RULES
FTR 9.18.0**

TRA/R/I Pre-Order Inquiry

4/15/2010

Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values Range of Values	Conditional Business Rules/Edits	R/O/P
002	TXNUM	SYSTEM GENERATED	AN	1-16		1. If not populated, then return error: FTRTRA001 TXNUM IS REQUIRED	R
003	D/TSENT	SYSTEM GENERATED	A.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 (01-12) Two Digit Minute (00-59) Two Digit Second AM or PM	1. If not populated, then return error: FTRTRA002 D/TSENT IS REQUIRED 2. If populated and dl ≠ 14, then return error: FTRTRA003 DATE/TIME SENT MUST BE 14 CHARACTERS 3. If populated and positions 5, 6 (MM) ≠ 01-12, then return error: FTRTRA004 DATE/TIME SENT MONTH MUST BE 01-12 4. If populated and positions 7, 8 ≠ 01-31, then return error: FTRTRA005 DATE/TIME SENT DAY MUST BE 01-31 5. If populated and positions 9,10 ≠ 01-12, then return error: FTRTRA006 DATE/TIME SENT HOUR MUST BE 01-12 6. If populated and positions 11, 12 ≠ 00-59, then return error: FTRTRA007 DATE/TIME SENT MINUTES MUST BE 00-59 7. If populated and dc ≠ numeric in positions 1 through 12, then return error: FTRTRA008 DATE/TIME SENT MUST BE NUMERIC IN POSITION 1-12	R

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Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values Range of Values	Conditional Business Rules/Edits	R/O/P
						8. If populated and position 13 and 14 ≠ to AM or PM, then return error: FTRTRA009 AM OR PM REQUIRED IN POSITIONS 13 AND 14 ON D/TSENT	
005	TXACT		A	1-1	A,K,M,U (New Inquiry)	1. If not populated, then return error: FTRTRA012 TXACT IS REQUIRED 2. If populated and vv ≠ A,K,M,U and TXTYP=G, then return error: FTRTRA013 TXACT VALID VALUE = A,K,M,U	R
007	CC		A.N	1-4		1. If not populated, then return error: FTRTRA014 CC IS REQUIRED 2. If populated and dl > 4, then return error: FTRTRA015 CC MAY NOT EXCEED 4 CHARACTERS	R
032	STATE - State		A	2-2	WV	1. If populated and vv ≠ WV, then return error: FTRTRA016 NOT A VALID STATE FOR FRONTIER 2. If not populated, then return error: FTRTRA017 STATE IS REQUIRED 3. If populated and vv ≠ capital letters, then return error: FTRTRA018 STATE FIELD MUST BE CAPITAL LETTERS	R
032a	RESNO – Reservation Number	FRONTIER Specific Field	A/N	1-25		1. If not populated and REQNUM is not populated, then return error: FTRTRA019 RESNO IS REQUIRED WHEN REQNUM IS NOT POPULATED	O
042	REQNUM – Requested Number	Field reflects the telephone number associated with the reservation	N	10-10		1. If not populated and RESNO is not populated, then return error: FTRTRA020 REQNUM IS REQUIRED WHEN RESNO IS NOT POPULATED	O

APPENDIX A: ERROR MESSAGE TABLE

Error Message Number	Error Message Text
FTRTRA001	TXNUM IS REQUIRED
FTRTRA002	D/TSENT IS REQUIRED
FTRTRA003	DATE/TIME SENT MUST BE 14 CHARACTERS
FTRTRA004	DATE/TIME SENT MONTH MUST BE 01-12
FTRTRA005	DATE/TIME SENT DAY MUST BE 01-31
FTRTRA006	DATE/TIME SENT HOUR MUST BE 01-12
FTRTRA007	DATE/TIME SENT MINUTES MUST BE 00-59
FTRTRA008	DATE/TIME SENT MUST BE NUMERIC IN POSITION 1-12
FTRTRA009	AM OR PM REQUIRED IN POSITIONS 13 AND 14 ON D/TSENT
FTRTRA010	TXTYP IS REQUIRED
FTRTRA011	TXTYP VALID VALUE = G
FTRTRA012	TXACT IS REQUIRED
FTRTRA013	TXACT VALID VALUE = A
FTRTRA014	CC IS REQUIRED

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Error Message Number	Error Message Text
FTRTRA015	CC MAY NOT EXCEED 4 CHARACTERS
FTRTRA016	NOT A VALID STATE FOR FRONTIER
FTRTRA017	STATE IS REQUIRED
FTRTRA018	STATE FIELD MUST BE CAPITAL LETTERS
FTRTRA019	RESNO IS REQUIRED WHEN REQNUM IS NOT POPULATED
FTRTRA020	REQNUM IS REQUIRED WHEN RESNO IS NOT POPULATED
FTRTRA021	
FTRTRA022	
FTRTRA023	
FTRTRA024	
FTRTRA025	

APPENDIX B - CHANGE CONTROL LOG

DATE	FIELD	REVISION NUMBER	CHANGE
3/11/2010	TXACT	Bug 17184	<p>Changed the rule:</p> <p>From: 2. If populated and vv ≠ A, then return error: FTRTRA013 TXACT VALID VALUE = A</p> <p>To: 2. If populated and vv ≠ A,K,M,U and TXTYP=G, then return error: FTRTRA013 TXACT VALID VALUE = A,K,M,U</p>

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DATE	FIELD	REVISION NUMBER	CHANGE