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<th>Field Definition</th>
<th>Data Char</th>
<th>Field Length</th>
<th>Valid Values Range of Values</th>
<th>Conditional Business Rules/Edits</th>
</tr>
</thead>
<tbody>
<tr>
<td>002</td>
<td>TXNUM – Transaction Number</td>
<td>Identifies the customer provided tracking number to link the inquiry with the response.</td>
<td>AN</td>
<td>1-16</td>
<td></td>
<td>1. If not populated, then return error: FTRPSA001 TXNUM IS REQUIRED</td>
</tr>
<tr>
<td>003</td>
<td>D/TSENT – Date/Time Sent</td>
<td>Identifies the date and time the transaction is sent.</td>
<td>N</td>
<td>14-14</td>
<td>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)</td>
<td>1. If not populated, then return error: FTRPSA002 D/TSENT IS REQUIRED 2. If populated and (dl not = 14 or dc not = numeric), then return error: FTRPSA003 DATE/TIME SENT MUST BE 14 NUMERIC CHARACTERS 3. If populated and positions 5, 6 (MM) not = 01-12, then return error: FTRPSA004 DATE/TIME SENT MONTH MUST BE 01-12 4. If populated and positions 7, 8 not = 01-31, then return error: FTRPSA005 DATE/TIME SENT DAY MUST BE 01-31 5. If populated and positions 9,10 not = 00-23, then return error: FTRPSA006 DATE/TIME SENT HOUR MUST BE 00-23 6. If populated and positions 11, 12 not = 00-59, then return error: FTRPSA007 DATE/TIME SENT MINUTES MUST BE 00-59 7. If populated and position 13 and 14 not = 00-59, then return error: FTRPSA009 DATE/TIME SENT SECOND MUST BE 00-59</td>
</tr>
<tr>
<td>005</td>
<td>TXACT – Transaction Activity</td>
<td>Identifies the transaction activity.</td>
<td>A</td>
<td>1-1</td>
<td>A=New Inquiry</td>
<td>1. If not populated, then return error: FTRPSA012 TXACT IS REQUIRED 2. If populated and vv does not equal A, then return error: FTRPSA013 TXACT MAY ONLY BE A FOR THIS TRANSACTION</td>
</tr>
<tr>
<td>006</td>
<td>CC – Company Code</td>
<td>Identifies the exchange carrier initiating the transaction.</td>
<td>AN</td>
<td>1-4</td>
<td></td>
<td>1. If not populated, then return error: FTRPSA014 CC IS REQUIRED 2. If populated and dl does not equal 4, then return error: FTRPSA015 CC MAY NOT EXCEED 4 CHARACTERS</td>
</tr>
<tr>
<td>010</td>
<td>TOS – Type of Service</td>
<td>Identifies the type of service.</td>
<td>AN</td>
<td>4-4</td>
<td>1st Character 1 (Business) 2 (Residence)</td>
<td>1. If not populated, then return error: FTRPSA016 TOS IS REQUIRED</td>
</tr>
</tbody>
</table>

Frontier Local PreOrder Requirements: Version – 9.30.21 Revised: 02/20/2020
## FRONTIER BUSINESS RULES

**Version:** 9.30.21  
**Effective:** 05/01/2020

<table>
<thead>
<tr>
<th>Fld Nbr</th>
<th>Field Name</th>
<th>Field Definition</th>
<th>Data Char</th>
<th>Field Length</th>
<th>Valid Values Range of Values</th>
<th>Conditional Business Rules/Edits</th>
</tr>
</thead>
<tbody>
<tr>
<td>032</td>
<td>STATE - State</td>
<td>Identifies the abbreviation for the state or province</td>
<td>A</td>
<td>2-2</td>
<td>AL, AZ, CA, CT, FL, GA, IA, IL, IN, MI, MN, MS, NE, NC, NM, NV, NY, OH, PA, SC, TN, TX, UT, WI, WV</td>
<td>1. If populated and vv does not = AL, AZ, CA, CT, FL, GA, IA, IL, IN, MI, MN, MS, NE, NC, NM, NV, NY, OH, PA, SC, TN, TX, UT, WI, WV then return error: FTRPSA022 NOT A VALID STATE FOR FRONTIER</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. If not populated, then return error: FTRPSA023 STATE IS REQUIRED</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3. If populated and vv not = capital letters, then return error: FTRPSA024 STATE FIELD MUST BE CAPITAL LETTERS</td>
</tr>
<tr>
<td>036 b</td>
<td>EXKEY – Exchange Key</td>
<td>Identifies available Location Portability Eligible Switch associated with the end users service address.</td>
<td>AN</td>
<td>1-6</td>
<td></td>
<td>1. If populated and NPA/NXX and LINE are not populated, then return error: FTRPSA025 NPA/NXX AND LINE ARE REQUIRED WHEN EXKEY IS POPULATED</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. If populated and vv not = capital letters, then return error: FTRPSA024 STATE FIELD MUST BE CAPITAL LETTERS</td>
</tr>
<tr>
<td>048</td>
<td>NPANXX – NPA/NXX</td>
<td>Identifies a specific NPA/NXX within the local serving office.</td>
<td>AN</td>
<td>6-6</td>
<td></td>
<td>1. If not populated, then return error: FTRPSA026 NPANXX IS REQUIRED</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. If populated and dl does not equal 6, then return error: FTRPSA027 NPANXX MUST BE 6 CHARACTERS</td>
</tr>
</tbody>
</table>
### FLD NBR | FIELD NAME | FIELD DEFINITION | DATA CHAR | FIELD LENGTH | VALID VALUES | RANGE OF VALUES | CONDITIONAL BUSINESS RULES/EDITS | R/O/P
---|---|---|---|---|---|---|---|---
052 | LINE – TN Line Number | Identifies the line associated with the NPA-NXX. | N | 4-4 | 1. If populated and dl does not equal 4, then return error: FTRPSA028 LINE MUST BE 4 CHARACTERS
2. If not populated and EXKEY is populated, then return error: FTRPSA029 LINE REQUIRED WHEN EXKEY IS POPULATED | O

### APPENDIX A: ERROR MESSAGE TABLE

<table>
<thead>
<tr>
<th>Error Message Number</th>
<th>Error Message Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTRPSA001</td>
<td>TXNUM IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA002</td>
<td>D/TSENT IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA003</td>
<td>DATE/TIME SENT MUST BE 14 NUMERIC CHARACTERS</td>
</tr>
<tr>
<td>FTRPSA004</td>
<td>DATE/TIME SENT MONTH MUST BE 01-12</td>
</tr>
<tr>
<td>FTRPSA005</td>
<td>DATE/TIME SENT DAY MUST BE 01-31</td>
</tr>
<tr>
<td>FTRPSA006</td>
<td>DATE/TIME SENT HOUR MUST BE 00-23</td>
</tr>
<tr>
<td>FTRPSA007</td>
<td>DATE/TIME SENT MINUTES MUST BE 00-59</td>
</tr>
<tr>
<td>FTRPSA008</td>
<td>DATE/TIME SENT MUST BE NUMERIC IN POSITION 1-12</td>
</tr>
<tr>
<td>FTRPSA009</td>
<td>DATE/TIME SENT SECOND MUST BE 00-59</td>
</tr>
<tr>
<td>FTRPSA010</td>
<td>TXTYP IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA011</td>
<td>TXTYP MAY ONLY BE C FOR THIS TRANSACTION.</td>
</tr>
<tr>
<td>FTRPSA012</td>
<td>TXACT IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA013</td>
<td>TXACT MAY ONLY BE A FOR THIS TRANSACTION</td>
</tr>
<tr>
<td>FTRPSA014</td>
<td>CC IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA015</td>
<td>CC MAY NOT EXCEED 4 CHARACTERS</td>
</tr>
<tr>
<td>FTRPSA016</td>
<td>TOS IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA017</td>
<td>TOS MUST BE 4 CHARACTERS</td>
</tr>
<tr>
<td>FTRPSA018</td>
<td>TOS VALID VALUE FOR 1ST POSITION OF FIELD MUST BE 1,2OR 7</td>
</tr>
<tr>
<td>FTRPSA019</td>
<td>TOS VALID VALUE FOR 2ND POSITION OF FIELD MUST BE -</td>
</tr>
<tr>
<td>FTRPSA020</td>
<td>TOS VALID VALUE FOR 3RD POSITION OF FIELD MUST BE -</td>
</tr>
<tr>
<td>FTRPSA021</td>
<td>TOS VALID VALUE FOR 4TH POSITION OF FIELD MUST BE -</td>
</tr>
<tr>
<td>FTRPSA022</td>
<td>NOT A VALID STATE FOR FRONTIER</td>
</tr>
<tr>
<td>FTRPSA023</td>
<td>STATE IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA024</td>
<td>STATE FIELD MUST BE CAPITAL LETTERS</td>
</tr>
<tr>
<td>FTRPSA025</td>
<td>NPANXX AND LINE ARE REQUIRED WHEN EXKEY IS POPULATED</td>
</tr>
<tr>
<td>FTRPSA026</td>
<td>NPANXX IS REQUIRED</td>
</tr>
<tr>
<td>FTRPSA027</td>
<td>NPANXX MUST BE 6 CHARACTERS</td>
</tr>
</tbody>
</table>
Error Message Number | Error Message Text
--- | ---
FTRPSA028 | LINE MUST BE 4 CHARACTERS
FTRPSA029 | LINE REQUIRED WHEN EXKEY IS POPULATED
FTRPSA030

APPENDIX B - CHANGE CONTROL LOG

<table>
<thead>
<tr>
<th>DATE</th>
<th>FIELD</th>
<th>REVISION NUMBER</th>
<th>CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/24/2017</td>
<td>n/a</td>
<td>June 2017 Release</td>
<td>Update version to 9.30.16</td>
</tr>
<tr>
<td>07/26/2017</td>
<td>n/a</td>
<td>October 2017 Release</td>
<td>Update version to 9.30.17</td>
</tr>
<tr>
<td>07/26/2017</td>
<td>n/a</td>
<td>October 2017 Release</td>
<td>Add Table of Contents</td>
</tr>
<tr>
<td>03/27/2018</td>
<td>n/a</td>
<td>June 2018 Release</td>
<td>Update version to 9.30.18</td>
</tr>
<tr>
<td>07/10/2018</td>
<td>n/a</td>
<td>October 2018 Release</td>
<td>Update version to 9.30.19</td>
</tr>
<tr>
<td>03/25/2019</td>
<td>n/a</td>
<td>June 2019 Release</td>
<td>Update version to 9.30.20</td>
</tr>
<tr>
<td>12/06/2019</td>
<td>n/a</td>
<td>February 2020 Release PROD Effective 4/1/20</td>
<td>Update version to 9.30.21</td>
</tr>
<tr>
<td>12/06/2019</td>
<td>STATE – 032</td>
<td>February 2020 Release PROD Effective 4/1/20</td>
<td>Header Update – Remove valid values ID, MT, OR, WA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Change Rule:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>From: 1.If populated and vv does not = AL, AZ, CA, CT, FL, GA, IA, ID, IL, IN, MI, MN, MS, MT, NE, NC, NM, NV, NY, OH, OR, PA, SC, TN, TX, UT, WA, WI, WV then return error: FTRPSA022 NOT A VALID STATE FOR FRONTIER</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>To: 1.If populated and vv does not = AL, AZ, CA, CT, FL, GA, IA, IL, IN, MI, MN, MS, NE, NC, NM, NV, NY, OH, PA, SC, TN, TX, UT, WI, WV then return error: FTRPSA022 NOT A VALID STATE FOR FRONTIER</td>
</tr>
<tr>
<td>02/20/2020</td>
<td>All</td>
<td>February 2020 Release Prod Effective 05/01/2020</td>
<td>Revised Production Effective Date to 05/01/2020</td>
</tr>
</tbody>
</table>