Appendix D

Header Data Required for Transmission to/from CBP

“Header” data requirements for inbound to CBP
In addition to the standard text outlined in the Air CAMIR implementation guide, there are additional “Header” data requirements for the inbound transaction message. This mandatory data must be present for acceptance into the ACE Air Manifest system. The following data should be transmitted, starting at position 1 of the message, in addition to transaction text messages:

CRLF SOH WASUCCR CRLF (YOUR 7-character ORIGINATOR CODE)(space) CRLF STX (TEXT MESSAGE FRI,FRC, etc) CRLF ETX

Note that due to some users sending their messages to CBP in an ASCII format, and some users sending in an EBCDIC format, below is a chart of the special characters expected in the message Header, and differences between them, if any, between ASCII and EBCDIC.

<table>
<thead>
<tr>
<th>Abbrev</th>
<th>ASCII</th>
<th>EBCDIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start of Header</td>
<td>SOH</td>
<td>01</td>
</tr>
<tr>
<td>Start of Text</td>
<td>STX</td>
<td>02</td>
</tr>
<tr>
<td>End of Text</td>
<td>ETX</td>
<td>03</td>
</tr>
<tr>
<td>Line Feed</td>
<td>LF</td>
<td>0A</td>
</tr>
<tr>
<td>Carriage Return</td>
<td>CR</td>
<td>0D</td>
</tr>
<tr>
<td>Period</td>
<td>.</td>
<td>2E</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4B</td>
</tr>
</tbody>
</table>

Trade to CBP Message Header (starting in position 1 of message) in ASCII:
0D0A01WASUCCR0D0A2E(7-character originator code)(space) 0D0A02FRC..xxxxxxxxxxxxxxxx xxxxxxxxxxxxx0D0A03

Trade to CBP Message Header (starting in position 1 of message) in EBCDIC:
0D2501WASUCCR0D254B(7-character originator code)(space) 0D2502FRC..xxxxxxxxxxxxxxxx xxxxxxxxxxxxx0D2503
“Header” data requirements for outbound from CBP
In addition to the standard text outlined in the CAMIR, there are additional “Header” data requirements for outbound transaction messaging. Concessions to receive/process this mandatory outbound header data sent by CBP (ACE Air Manifest) must be made. The following data will be transmitted in addition to the transaction text message:

\[
\text{CRLF}S\text{OHERQK(space)(YOUR ORIGINATOR CODE)CRLF.(period)WASUCCR(space)}
\text{DDHHMMSSCRLFSTXxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxCRLFETX}
\]

Note that:
- QK is the IATA Cargo Imp Message Priority (Normal).
- CBP Receiver/Sender ID “WASUSCR” is used in Certification; “WASUCCR” is used in Production
- Message date timestamp DDHHMMSS in the standard output header is in Greenwich Mean Time (GMT).

CBP to Trade Message Header (starting in position 1 of message) in ASCII:
"0D0A01"QK(space)(7-character Originator code)"0D0A2E"WASUCCR(space)DDHHMMSS
"0D0A02"xxxxxx xxxxxxxxxxxxxxxxxxxxxxxx"0D0A03"

CBP to Trade Message Header (starting in position 1 of message) in EBCDIC:
"0D2501"QK(space)(7-character Originator code)"0D254B"WASUCCR(space)DDHHMMSS
"0D2502"xxxxxx xxxxxxxxxxxxxxxxxxxxxxxx"0D2503"