



## **Ohio Business Gateway**

**Bulk Filing Implementation Guide  
Part B—File Types and Formats v14  
December 04, 2015**

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# Change History

Date	Change
6/30/2014	<p>The scope of Phase I of the OBG/ODT Bulk Filing project included only the Ohio <i>IT-501</i>. Phase II (the current iteration) will include the Ohio <i>IT-941</i>, Ohio <i>IT-942 Quarterly</i>, and Ohio <i>IT-942 4<sup>th</sup> Quarter/Annual</i> return types. In addition to the inclusion of these new forms to the Bulk Filing portfolio of applications, the following structural changes have been reflected in the current version of the Implementation Guide:</p> <ul style="list-style-type: none"> <li>• The Implementation Guide has been split into two parts. <ul style="list-style-type: none"> <li>○ Part A of the document includes an explanation all registration and set up tasks, which must be completed only once. Any bulk file provider already filing Ohio IT-501 reports should <i>not</i> register with the OBG again.</li> <li>○ Part B includes information related to file types, data elements and the like. Because many of the data elements are shared across the forms added to the scope, the structure of the document has been modified to reflect this.</li> </ul> </li> <li>• The XML ACK2 Acknowledgement has been updated to reflect the addition of the two alert messages described in sections 4.3 and 5.1.1 of this document.</li> <li>• Please note that to accelerate the dissemination of information as it becomes available, Part B of the Implementation Guide will be distributed as soon as sections have been completed. Thus, this BETA version (which includes only the Ohio IT-501 and draft Ohio IT-941, Ohio IT-942 Quarterly and Ohio IT-942 4<sup>th</sup> Quarter/ Annual specs) will be sent out for ODT’s review and subsequent distribution to the bulk file community. Subsequent iterations are expected to become available sometime after July 1.</li> </ul>
7/7/2014	Part B Version 4 includes draft Ohio SD-101 and Ohio SD-141 along with ODT reviewed Ohio IT-501, Ohio IT-941, Ohio IT-942 Quarterly and Ohio IT-942 4 <sup>th</sup> Quarter/ Annual specs.
10/8/2014	Part B Version 11 has updated changes in Error list of Ohio SD-101 and Ohio SD-141 along with ODT reviewed Ohio IT-501, Ohio IT-941, Ohio IT-942 Quarterly and Ohio IT-942 4 <sup>th</sup> Quarter/ Annual specs..
10/28/2014	Part B Version 12 has updated changes in Transmission Error List .
11/16/2014	Part B Version 13 has updated changes in School District Error List and title of the forms. Sections 5.8 and 5.9

# 1. Introduction

This is **Part B** of a two-part document.

This Implementation Guide, which defines the requirements for the submission of bulk file transmissions to the Ohio Department of Taxation via the Ohio Business Gateway, exists in two parts. Part A includes requirements governing registration and the submission of files. Part B includes information related to file types, formats error handling, and acknowledgments.

## 1.1 Scope

Phase I of Ohio's employer withholding bulk filing services initially accepted filing and payment of employer withholding form Ohio IT-501; Phase II will include the Ohio IT-941, Ohio IT-942 Quarterly, Ohio IT-942 4th Quarter/Annual, Ohio SD-101 and Ohio SD-141 Forms.

## 2. File Formats

The file formats provided below are in scope for Phase I and Phase II of Ohio Bulk Filing.

### 2.1 Ohio IT-501—ACH-Credit Payment Type

Specifications for the Ohio IT-501 Bulk File transmission (with ACH-Credit Payment Type) are provided below.

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3   xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4   <TransmissionHeader recordCount="1">
5     <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6     <TransmissionId>78786786</TransmissionId>
7     <Timestamp>2013-04-01T16:42:04Z</Timestamp>
8     <Transmitter>
9       <ETIN>11111</ETIN>
10    </Transmitter>
11    <ProcessType>P</ProcessType>
12    <AckAddress>abcdefg01</ AckAddress >
13  </TransmissionHeader>
14  <ReturnState stateSchemaVersion="FSETV4.4">
15    <ReturnHeaderState binaryAttachmentCount="1">
16      <Jurisdiction>OH</Jurisdiction>
17      <Timestamp>2013-04-01T16:42:05Z</Timestamp>
18      <TaxPeriodBeginDate>2013-01-01</TaxPeriodBeginDate>
19      <TaxPeriodEndDate>2013-03-31</TaxPeriodEndDate>
20      <TaxYear>2013</TaxYear>
21      <Originator>
22        <EFIN>111111</EFIN>
23        <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24      </Originator>
25      <SoftwareId>4.4</SoftwareId>
26      <Filer>
27        <TIN>
28          <TypeTIN>FEIN</TypeTIN>
29          <TINTypeValue>111222333</TINTypeValue>
30        </TIN>
31        <StateEIN>12345678</StateEIN>
32        <Name>
33          <BusinessNameLine1>Debs Design</BusinessNameLine1>
34        </Name>
35        <USAddress>
36          <AddressLine1>2007 W Main Street</AddressLine1>
37          <City>Madison</City>
38          <State>IN</State>
39          <ZIPCode>472500000</ZIPCode>
40        </USAddress>
41      </Filer>
42      <Form>Ohio IT-501</Form>
43      <FilingAction>
44        <Action>Original</Action>
```

```
45         </FilingAction>
46     </ReturnHeaderState>
47     <ReturnDataState>
48         <SubmissionId>111112012082q000149</SubmissionId>
49         <StateGeneralInformation>
50             <ReturnSigner>
51                 <Name>John Smith</Name>
52                 <Phone>6148821234</Phone>
53                 <EmailAddress>john@smith.com</EmailAddress>
54                 <Signature>1234567890</Signature>
55                 <DateSigned>2012-04-01</DateSigned>
56             </ReturnSigner>
57         </StateGeneralInformation>
58         <StateWH>
59             <WHTotalTax>605.72</WHTotalTax>
60         </StateWH>
61     </ReturnDataState>
62     <FinancialTransaction>
63         <ACHCreditInfo>
64             <PaymentAmount>605.72</PaymentAmount>
65             <IdentificationNumber>23403</IdentificationNumber>
66             <NotIATTransaction>X</NotIATTransaction>
67         </ACHCreditInfo>
68     </FinancialTransaction>
69 </ReturnState>
70 </Transmission>
```

## 2.2 Ohio IT-501—ACH-Debit Payment Type

Specifications for the Ohio IT-501 Bulk File transmission (with ACH-Debit Payment Type) are provided below.

```
1 <?xml version="1.0" encoding="UTF8" ?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3   xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4   <TransmissionHeader recordCount="1">
5     <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6     <TransmissionId>78786786</TransmissionId>
7     <Timestamp>2013-04-01T16:42:04Z</Timestamp>
8     <Transmitter>
9       <ETIN>11111</ETIN>
10    </Transmitter>
11    <ProcessType>P</ProcessType>
12    <AckAddress>abcdefg01</AckAddress>
13  </TransmissionHeader>
14  <ReturnState stateSchemaVersion="FSETV4.4">
15    <ReturnHeaderState binaryAttachmentCount="1">
16      <Jurisdiction>OH</Jurisdiction>
17      <Timestamp>2013-04-01T16:42:05Z</Timestamp>
18      <TaxPeriodBeginDate>2013-01-01</TaxPeriodBeginDate>
19      <TaxPeriodEndDate>2013-03-31</TaxPeriodEndDate>
20      <TaxYear>2013</TaxYear>
21      <Originator>
22        <EFIN>111111</EFIN>
23        <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24      </Originator>
25      <SoftwareId>4.4</SoftwareId>
26      <Filer>
27        <TIN>
28          <TypeTIN>FEIN</TypeTIN>
29          <TINTypeValue>111222333</TINTypeValue>
30        </TIN>
31        <StateEIN>12345678</StateEIN>
32        <Name>
33          <BusinessNameLine1>Debs Design</BusinessNameLine1>
34        </Name>
35        <USAddress>
36          <AddressLine1>2007 W Main Street</AddressLine1>
37          <City>Madison</City>
38          <State>IN</State>
39          <ZIPCode>472500000</ZIPCode>
40        </USAddress>
41      </Filer>
42      <Form>Ohio IT-501</Form>
43      <FilingAction>
44        <Action>Original</Action>
45      </FilingAction>
46    </ReturnHeaderState>
47  </ReturnDataState>
48  <SubmissionId>111112012082q000149</SubmissionId>
```

```
49     <StateGeneralInformation>
50         <ReturnSigner>
51             <Name>John Smith</Name>
52             <Phone>6148821234</Phone>
53             <EmailAddress>john@smith.com</EmailAddress>
54             <Signature>1234567890</Signature>
55             <DateSigned>2013-04-01</DateSigned>
56         </ReturnSigner>
57     </StateGeneralInformation>
58     <StateWH>
59         <WHTotalTax>605.72</WHTotalTax>
60     </StateWH>
61 </ReturnDataState>
62 <FinancialTransaction>
63     <StatePayment>
64         <Checking>X</Checking>
65         <RoutingTransitNumber>071109338</RoutingTransitNumber>
66         <BankAccountNumber>000000001</BankAccountNumber>
67         <PaymentAmount>605.72</PaymentAmount>
68         <AccountHolderName>SUPPLY EQUIPMENT</AccountHolderName>
69         <AccountHolderType>1</AccountHolderType>
70         <RequestedPaymentDate>2012-03-27</RequestedPaymentDate>
71         <NotIATTransaction>X</NotIATTransaction>
72     </StatePayment>
73 </FinancialTransaction>
74 </ReturnState>
75 </Transmission>
```

## 2.3 Ohio IT-941—ACH-Credit Payment Type

Specifications for the Ohio IT-941 Bulk File transmission (with ACH-Credit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>ABC123</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2013-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2013-12-31</TaxPeriodEndDate>
20            <TaxYear>2013</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABC Company</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio IT-941</Form>
44            <FilingAction>
45                <Action>Original</Action>
```

```

47         </FilingAction>
48         <FinalReturnElect>
49             <DateFinalWagesPaid>2014-06-01</DateFinalWagesPaid>
50         </FinalReturnElect>
51     </ReturnHeaderState>
52     <ReturnDataState>
53         <SubmissionId>111112012082q000000</SubmissionId>
54         <StateAnnual>
55             <PriorYearCredit>
56                 <PriorCreditYear>2012</PriorCreditYear>
57                 <PriorYearWithheld>0</PriorYearWithheld>
58                 <PriorYearPaid>105.00</PriorYearPaid>
59             </PriorYearCredit>
60             <CurrentYearCredit>
61                 <CurrentCreditDate>2013-01-01</CurrentCreditDate>
62                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
63                 <CurrentYearPaid>100.00</CurrentYearPaid>
64             </CurrentYearCredit>
65             <CurrentYearCredit>
66                 <CurrentCreditDate>2013-02-01</CurrentCreditDate>
67                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
68                 <CurrentYearPaid>100.00</CurrentYearPaid>
69             </CurrentYearCredit>
70             <CurrentYearCredit>
71                 <CurrentCreditDate>2013-03-01</CurrentCreditDate>
72                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
73                 <CurrentYearPaid>100.00</CurrentYearPaid>
74             </CurrentYearCredit>
75             <CurrentYearCredit>
76                 <CurrentCreditDate>2013-04-01</CurrentCreditDate>
77                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
78                 <CurrentYearPaid>100.00</CurrentYearPaid>
79             </CurrentYearCredit>
80             <CurrentYearCredit>
81                 <CurrentCreditDate>2013-05-01</CurrentCreditDate>
82                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
83                 <CurrentYearPaid>100.00</CurrentYearPaid>
84             </CurrentYearCredit>
85             <CurrentYearCredit>
86                 <CurrentCreditDate>2013-06-01</CurrentCreditDate>
87                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
88                 <CurrentYearPaid>100.00</CurrentYearPaid>
89             </CurrentYearCredit>
90             <CurrentYearCredit>
91                 <CurrentCreditDate>2013-07-01</CurrentCreditDate>
92                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
93                 <CurrentYearPaid>100.00</CurrentYearPaid>
94             </CurrentYearCredit>
95             <CurrentYearCredit>
96                 <CurrentCreditDate>2013-08-01</CurrentCreditDate>
97                 <CurrentYearWithheld>10.00</CurrentYearWithheld>
98                 <CurrentYearPaid>100.00</CurrentYearPaid>
99             </CurrentYearCredit>

```

```

100         <CurrentYearCredit>
101             <CurrentCreditDate>2013-09-01</CurrentCreditDate>
102             <CurrentYearWithheld>10.00</CurrentYearWithheld>
103             <CurrentYearPaid>100.00</CurrentYearPaid>
104         </CurrentYearCredit>
105         <CurrentYearCredit>
106             <CurrentCreditDate>2013-10-01</CurrentCreditDate>
107             <CurrentYearWithheld>10.00</CurrentYearWithheld>
108             <CurrentYearPaid>100.00</CurrentYearPaid>
109         </CurrentYearCredit>
110         <CurrentYearCredit>
111             <CurrentCreditDate>2013-11-01</CurrentCreditDate>
112             <CurrentYearWithheld>10.00</CurrentYearWithheld>
113             <CurrentYearPaid>100.00</CurrentYearPaid>
114         </CurrentYearCredit>
115         <CurrentYearCredit>
116             <CurrentCreditDate>2013-12-01</CurrentCreditDate>
117             <CurrentYearWithheld>10.00</CurrentYearWithheld>
118             <CurrentYearPaid>100.00</CurrentYearPaid>
119         </CurrentYearCredit>
120         <WHTOverpayment>
121             <AmountOfOverpayment/>
122             <RefundElect></RefundElect>
123         </WHTOverpayment>
124     </StateAnnual>
125 </ReturnDataState>
126 <FinancialTransaction>
127     <ACHCreditInfo>
128         <PaymentAmount>15.00</PaymentAmount>
129         <IdentificationNumber>23403</IdentificationNumber>
130         <NotIATTransaction>X</NotIATTransaction>
131     </ACHCreditInfo>
132 </FinancialTransaction>
133 </ReturnState>
134 </Transmission>

```

## 2.4 Ohio IT-941—ACH-Debit Payment Type

Specifications for the Ohio IT-941 Bulk File transmission (with ACH-Debit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>ABC123</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2013-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2013-12-31</TaxPeriodEndDate>
20            <TaxYear>2013</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABC Company</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio IT-941</Form>
44            <FilingAction>
45                <Action>Original</Action>
46            </FilingAction>
47        </ReturnHeaderState>
48    </ReturnDataState>
```

```

49 <SubmissionId>111112012082q00000</SubmissionId>
50 <StateAnnual>
51   <PriorYearCredit>
52     <PriorCreditYear>2012</PriorCreditYear>
53     <PriorYearWithheld>0</PriorYearWithheld>
54     <PriorYearPaid>105.00</PriorYearPaid>
55   </PriorYearCredit>
56   <CurrentYearCredit>
57     <CurrentCreditDate>2013-01-13</CurrentCreditDate>
58     <CurrentYearWithheld>10.00</CurrentYearWithheld>
59     <CurrentYearPaid>100.00</CurrentYearPaid>
60   </CurrentYearCredit>
61   <CurrentYearCredit>
62     <CurrentCreditDate>2013-02-13</CurrentCreditDate>
63     <CurrentYearWithheld>10.00</CurrentYearWithheld>
64     <CurrentYearPaid>100.00</CurrentYearPaid>
65   </CurrentYearCredit>
66   <CurrentYearCredit>
67     <CurrentCreditDate>2013-03-13</CurrentCreditDate>
68     <CurrentYearWithheld>10.00</CurrentYearWithheld>
69     <CurrentYearPaid>100.00</CurrentYearPaid>
70   </CurrentYearCredit>
71   <CurrentYearCredit>
72     <CurrentCreditDate>2013-04-13</CurrentCreditDate>
73     <CurrentYearWithheld>10.00</CurrentYearWithheld>
74     <CurrentYearPaid>100.00</CurrentYearPaid>
75   </CurrentYearCredit>
76   <CurrentYearCredit>
77     <CurrentCreditDate>2013-05-13</CurrentCreditDate>
78     <CurrentYearWithheld>10.00</CurrentYearWithheld>
79     <CurrentYearPaid>100.00</CurrentYearPaid>
80   </CurrentYearCredit>
81   <CurrentYearCredit>
82     <CurrentCreditDate>2013-06-13</CurrentCreditDate>
83     <CurrentYearWithheld>10.00</CurrentYearWithheld>
84     <CurrentYearPaid>100.00</CurrentYearPaid>
85   </CurrentYearCredit>
86   <CurrentYearCredit>
87     <CurrentCreditDate>2013-07-13</CurrentCreditDate>
88     <CurrentYearWithheld>10.00</CurrentYearWithheld>
89     <CurrentYearPaid>100.00</CurrentYearPaid>
90   </CurrentYearCredit>
91   <CurrentYearCredit>
92     <CurrentCreditDate>2013-08-13</CurrentCreditDate>
93     <CurrentYearWithheld>10.00</CurrentYearWithheld>
94     <CurrentYearPaid>100.00</CurrentYearPaid>
95   </CurrentYearCredit>
96   <CurrentYearCredit>
97     <CurrentCreditDate>2013-09-13</CurrentCreditDate>
98     <CurrentYearWithheld>10.00</CurrentYearWithheld>
99     <CurrentYearPaid>100.00</CurrentYearPaid>
100  </CurrentYearCredit>
101  <CurrentYearCredit>

```

```

102             <CurrentCreditDate>2013-10-13</CurrentCreditDate>
103             <CurrentYearWithheld>10.00</CurrentYearWithheld>
104             <CurrentYearPaid>100.00</CurrentYearPaid>
105         </CurrentYearCredit>
106         <CurrentYearCredit>
107             <CurrentCreditDate>2013-11-13</CurrentCreditDate>
108             <CurrentYearWithheld>10.00</CurrentYearWithheld>
109             <CurrentYearPaid>100.00</CurrentYearPaid>
110         </CurrentYearCredit>
111         <CurrentYearCredit>
112             <CurrentCreditDate>2013-12-13</CurrentCreditDate>
113             <CurrentYearWithheld>10.00</CurrentYearWithheld>
114             <CurrentYearPaid>100.00</CurrentYearPaid>
115         </CurrentYearCredit>
116         <WHTOverpayment>
117             <AmountOfOverpayment/>
118             <RefundElect></RefundElect>
119         </WHTOverpayment>
120     </StateAnnual>
121 </ReturnDataState>
122 <FinancialTransaction>
123     <StatePayment>
124         <Checking>X</Checking>
125         <RoutingTransitNumber>071109338</RoutingTransitNumber>
126         <BankAccountNumber>0000000001</BankAccountNumber>
127         <PaymentAmount>15.00</PaymentAmount>
128         <AccountHolderName>ABCCompany</AccountHolderName>
129         <AccountHolderType>1</AccountHolderType>
130         <RequestedPaymentDate>2014-05-21</RequestedPaymentDate>
131         <NotIATTransaction>X</NotIATTransaction>
132     </StatePayment>
133 </FinancialTransaction>
134 </ReturnState>
135 </Transmission>

```

## 2.5 Ohio IT-942 Quarterly—ACH-Credit Payment Type

Specifications for the Ohio IT-942 Quarterly Bulk File transmission (with ACH-Credit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>andyclin</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2007-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2007-12-31</TaxPeriodEndDate>
20            <TaxYear>2007</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27
28                <TIN>
29                    <TypeTIN>FEIN</TypeTIN>
30                    <TINTypeValue>123456789</TINTypeValue>
31                </TIN>
32                <StateEIN>12345678</StateEIN>
33                <Name>
34                    <BusinessNameLine1>ABCCompany</BusinessNameLine1>
35                </Name>
36                <USAddress>
37                    <AddressLine1>123 Test Street</AddressLine1>
38                    <AddressLine2>Address 2 Test</AddressLine2>
39                    <City>Test</City>
40                    <State>OH</State>
41                    <ZIPCode>43081</ZIPCode>
42                </USAddress>
43            </Filer>
44            <Form>Ohio IT-942 Quarterly</Form>
45            <FilingAction>
46                <Action>Original</Action>
47            </FilingAction>
48        </ReturnHeaderState>
```

```

49     <ReturnDataState>
50         <SubmissionId>111112012082q00000</SubmissionId>
51         <StateWH>
52             <CurrentYearCredit>
53                 <CurrentCreditDate>2007-01-01</CurrentCreditDate>
54                 <CurrentYearWithheld>0.00</CurrentYearWithheld>
55                 <CurrentYearPaid>700.00</CurrentYearPaid>
56             </CurrentYearCredit>
57             <PaymentSchedule>
58                 <Month1Liabilities>
59                     <LiabilityAmount ActivityDay="7">20.00</LiabilityAmount>
60                     <LiabilityAmount ActivityDay="14">30.00</LiabilityAmount>
61                     <LiabilityAmount ActivityDay="15">20.00</LiabilityAmount>
62                 </Month1Liabilities>
63                 <Month2Liabilities>
64                     <LiabilityAmount ActivityDay="2">40.00</LiabilityAmount>
65                     <LiabilityAmount ActivityDay="15">50.00</LiabilityAmount>
66                     <LiabilityAmount ActivityDay="21">60.00</LiabilityAmount>
67                 </Month2Liabilities>
68                 <Month3Liabilities>
69                     <LiabilityAmount ActivityDay="3">70.00</LiabilityAmount>
70                     <LiabilityAmount ActivityDay="10">80.00</LiabilityAmount>
71                     <LiabilityAmount ActivityDay="17">90.00</LiabilityAmount>
72                 </Month3Liabilities>
73             </PaymentSchedule>
74         </StateWH>
75     </ReturnDataState>
76     <FinancialTransaction>
77         <ACHCreditInfo>
78             <PaymentAmount>0.00</PaymentAmount>
79             <IdentificationNumber>23403</IdentificationNumber>
80             <NotIATTransaction>X</NotIATTransaction>
81         </ACHCreditInfo>
82     </FinancialTransaction>
83 </ReturnState>
84 </Transmission>

```

## 2.6 Ohio IT-942 Quarterly—ACH-Debit Payment Type

Specifications for the Ohio IT-942 Quarterly Bulk File transmission (with ACH-Debit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>andyclin</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2007-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2007-12-31</TaxPeriodEndDate>
20            <TaxYear>2007</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABC Company</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio IT-942 Quarterly</Form>
44            <FilingAction>
45                <Action>Original</Action>
46            </FilingAction>
47        </ReturnHeaderState>
48    </ReturnDataState>
```

```

49      <SubmissionId>111112012082q00000</SubmissionId>
50      <StateWH>
51          <CurrentYearCredit>
52              <CurrentCreditDate>2007-01-01</CurrentCreditDate>
53              <CurrentYearWithheld>0.00</CurrentYearWithheld>
54              <CurrentYearPaid>500.00</CurrentYearPaid>
55          </CurrentYearCredit>
56          <PaymentSchedule>
57              <Month1Liabilities>
58                  <LiabilityAmount ActivityDay="1">10.00</LiabilityAmount>
59                  <LiabilityAmount ActivityDay="14">30.00</LiabilityAmount>
60              </Month1Liabilities>
61              <Month2Liabilities>
62                  <LiabilityAmount ActivityDay="2">40.00</LiabilityAmount>
63                  <LiabilityAmount ActivityDay="15">50.00</LiabilityAmount>
64                  <LiabilityAmount ActivityDay="21">60.00</LiabilityAmount>
65                  <LiabilityAmount ActivityDay="28">60.00</LiabilityAmount>
66              </Month2Liabilities>
67              <Month3Liabilities>
68                  <LiabilityAmount ActivityDay="3">70.00</LiabilityAmount>
69                  <LiabilityAmount ActivityDay="10">80.00</LiabilityAmount>
70                  <LiabilityAmount ActivityDay="17">90.00</LiabilityAmount>
71                  <LiabilityAmount ActivityDay="24">60.00</LiabilityAmount>
72              </Month3Liabilities>
73          </PaymentSchedule>
74      </StateWH>
75  </ReturnDataState>
76  <FinancialTransaction>
77      <StatePayment>
78          <Checking>X</Checking>
79          <RoutingTransitNumber>071109338</RoutingTransitNumber>
80          <BankAccountNumber>0000000001</BankAccountNumber>
81          <PaymentAmount>50.00</PaymentAmount>
82          <AccountHolderName>ABC Company</AccountHolderName>
83          <AccountHolderType>1</AccountHolderType>
84          <RequestedPaymentDate>2014-05-22</RequestedPaymentDate>
85          <NotIATTransaction>X</NotIATTransaction>
86      </StatePayment>
87  </FinancialTransaction>
88  </ReturnState>
89 </Transmission>

```

## 2.7 Ohio IT-942 4<sup>th</sup> Quarter/Annual—ACH-Credit Payment Type

Specifications for the Ohio IT-942 4<sup>th</sup> Quarter/Annual Bulk File transmission (with ACH-Credit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>andyclin</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2007-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2007-12-31</TaxPeriodEndDate>
20            <TaxYear>2007</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABC Company</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio IT-942 4th Quarter/Annual</Form>
44            <FilingAction>
45                <Action>Original</Action>
46            </FilingAction>
47        </ReturnHeaderState>
48    </ReturnDataState>
```

```

49      <SubmissionId>111112012082q00000</SubmissionId>
50      <StateWH>
51          <WHTOverpayment>
52              <AmountOfOverpayment>0.00</AmountOfOverpayment>
53              <RefundElect>X</RefundElect>
54          </WHTOverpayment>
55          <CurrentYearCredit>
56              <CurrentCreditDate>2007-01-01</CurrentCreditDate>
57              <CurrentYearWithheld>200.00</CurrentYearWithheld>
58              <CurrentYearPaid>700.00</CurrentYearPaid>
59          </CurrentYearCredit>
60          <PaymentSchedule>
61              <Month1Liabilities>
62                  <LiabilityAmount ActivityDay="1">10.00</LiabilityAmount>
63                  <LiabilityAmount ActivityDay="7">20.00</LiabilityAmount>
64                  <LiabilityAmount ActivityDay="14">30.00</LiabilityAmount>
65              </Month1Liabilities>
66              <Month2Liabilities>
67                  <LiabilityAmount ActivityDay="2">40.00</LiabilityAmount>
68                  <LiabilityAmount ActivityDay="15">50.00</LiabilityAmount>
69                  <LiabilityAmount ActivityDay="21">60.00</LiabilityAmount>
70              </Month2Liabilities>
71              <Month3Liabilities>
72                  <LiabilityAmount ActivityDay="3">70.00</LiabilityAmount>
73                  <LiabilityAmount ActivityDay="10">80.00</LiabilityAmount>
74                  <LiabilityAmount ActivityDay="17">90.00</LiabilityAmount>
75              </Month3Liabilities>
76          </PaymentSchedule>
77      </StateWH>
78  </ReturnDataState>
79  <FinancialTransaction>
80      <ACHCreditInfo>
81          <PaymentAmount>0.00</PaymentAmount>
82          <IdentificationNumber>23403</IdentificationNumber>
83          <NotIATTransaction>X</NotIATTransaction>
84      </ACHCreditInfo>
85  </FinancialTransaction>
86  </ReturnState>
</Transmission>

```

## 2.8 Ohio IT-942 4<sup>th</sup> Quarter/Annual—ACH-Debit Payment Type

Specifications for the Ohio IT-942 4<sup>th</sup> Quarter/Annual Bulk File transmission (with ACH-Debit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>andyclin</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2007-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2007-12-31</TaxPeriodEndDate>
20            <TaxYear>2007</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29
30                <TINTypeValue>123456789</TINTypeValue>
31                </TIN>
32                <StateEIN>12345678</StateEIN>
33                <Name>
34                    <BusinessNameLine1>ABCCompany</BusinessNameLine1>
35                </Name>
36                <USAddress>
37                    <AddressLine1>123 Test Street</AddressLine1>
38                    <AddressLine2>Address 2 Test</AddressLine2>
39                    <City>Test</City>
40                    <State>OH</State>
41                    <ZIPCode>43081</ZIPCode>
42                </USAddress>
43            </Filer>
44            <Form>Ohio IT-942 4th Quarter/Annual</Form>
45            <FilingAction>
46                <Action>Original</Action>
47            </FilingAction>
48        </ReturnHeaderState>
```

```

49      <ReturnDataState>
50          <SubmissionId>111112012082q000000</SubmissionId>
51          <StateWH>
52              <WHTOverpayment>
53                  <AmountOfOverpayment>0.00</AmountOfOverpayment>
54                  <RefundElect></RefundElect>
55              </WHTOverpayment>
56              <CurrentYearCredit>
57                  <CurrentCreditDate>2007-01-01</CurrentCreditDate>
58                  <CurrentYearWithheld>200.00</CurrentYearWithheld>
59                  <CurrentYearPaid>600.00</CurrentYearPaid>
60              </CurrentYearCredit>
61              <PaymentSchedule>
62                  <Month1Liabilities>
63                      <LiabilityAmount ActivityDay="1">10.00</LiabilityAmount>
64                      <LiabilityAmount ActivityDay="7">20.00</LiabilityAmount>
65                      <LiabilityAmount ActivityDay="14">30.00</LiabilityAmount>
66                  </Month1Liabilities>
67                  <Month2Liabilities>
68                      <LiabilityAmount ActivityDay="2">40.00</LiabilityAmount>
69                      <LiabilityAmount ActivityDay="15">50.00</LiabilityAmount>
70                      <LiabilityAmount ActivityDay="21">60.00</LiabilityAmount>
71                  </Month2Liabilities>
72                  <Month3Liabilities>
73                      <LiabilityAmount ActivityDay="3">70.00</LiabilityAmount>
74                      <LiabilityAmount ActivityDay="10">80.00</LiabilityAmount>
75                      <LiabilityAmount ActivityDay="17">90.00</LiabilityAmount>
76                  </Month3Liabilities>
77              </PaymentSchedule>
78          </StateWH>
79      </ReturnDataState>
80      <FinancialTransaction>
81          <StatePayment>
82              <Checking>X</Checking>
83              <RoutingTransitNumber>071109338</RoutingTransitNumber>
84              <BankAccountNumber>0000000001</BankAccountNumber>
85              <PaymentAmount>50.00</PaymentAmount>
86              <AccountHolderName>ABC Company</AccountHolderName>
87              <AccountHolderType>1</AccountHolderType>
88              <RequestedPaymentDate>2014-05-22</RequestedPaymentDate>
89              <NotIATTransaction>X</NotIATTransaction>
90          </StatePayment>
91      </FinancialTransaction>
92  </ReturnState>
</Transmission>

```

## 2.9 Ohio SD-101—ACH-Credit Payment Type

Specifications for the Ohio SD-101 Bulk File transmission (with ACH-Credit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>OBG_TEST</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2014-03-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2014-03-31</TaxPeriodEndDate>
20            <TaxYear>2014</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABCCompany</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio SD-101</Form>
44            <FilingAction>
45                <Action>Original</Action>
46            </FilingAction>
47        </ReturnHeaderState>
48    </ReturnDataState>
```

```

49      <SubmissionId>111112012082q00000</SubmissionId>
50      <StateWH>
51          <LocalTaxWithheld>
52              <LocalJurisdiction>2101</LocalJurisdiction>
53              <LocalTaxAmount>10.00</LocalTaxAmount>
54          </LocalTaxWithheld>
55          <LocalTaxWithheld>
56              <LocalJurisdiction>2304</LocalJurisdiction>
57              <LocalTaxAmount>20.00</LocalTaxAmount>
58          </LocalTaxWithheld>
59          <LocalTaxWithheld>
60              <LocalJurisdiction>4506</LocalJurisdiction>
61              <LocalTaxAmount>30.00</LocalTaxAmount>
62          </LocalTaxWithheld>
63          <LocalTaxWithheld>
64              <LocalJurisdiction>6909</LocalJurisdiction>
65              <LocalTaxAmount>40.00</LocalTaxAmount>
66          </LocalTaxWithheld>
67          <LocalTaxWithheld>
68              <LocalJurisdiction>7507</LocalJurisdiction>
69              <LocalTaxAmount>50.00</LocalTaxAmount>
70          </LocalTaxWithheld>
71          <LocalTaxWithheld>
72              <LocalJurisdiction>8802</LocalJurisdiction>
73              <LocalTaxAmount>60.00</LocalTaxAmount>
74          </LocalTaxWithheld>
75      </StateWH>
76  </ReturnDataState>
77  <FinancialTransaction>
78      <ACHCreditInfo>
79          <PaymentAmount>210.00</PaymentAmount>
80          <IdentificationNumber>23403</IdentificationNumber>
81          <NotIATTransaction>X</NotIATTransaction>
82      </ACHCreditInfo>
83  </FinancialTransaction>
84 </ReturnState>
85 </Transmission>

```

## 2.10 Ohio SD-101—ACH-Debit Payment Type

Specifications for the Ohio SD-101 Bulk File transmission (with ACH-Debit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>OBG_TEST</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2014-03-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2014-03-31</TaxPeriodEndDate>
20            <TaxYear>2014</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABCCompany</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio SD-101</Form>
44            <FilingAction>
45                <Action>Original</Action>
46            </FilingAction>
47        </ReturnHeaderState>
48    </ReturnDataState>
```

```

49      <SubmissionId>111112012082q00000</SubmissionId>
50      <StateWH>
51          <LocalTaxWithheld>
52              <LocalJurisdiction>2101</LocalJurisdiction>
53              <LocalTaxAmount>10.00</LocalTaxAmount>
54          </LocalTaxWithheld>
55          <LocalTaxWithheld>
56              <LocalJurisdiction>2304</LocalJurisdiction>
57              <LocalTaxAmount>20.00</LocalTaxAmount>
58          </LocalTaxWithheld>
59          <LocalTaxWithheld>
60              <LocalJurisdiction>4506</LocalJurisdiction>
61              <LocalTaxAmount>30.00</LocalTaxAmount>
62          </LocalTaxWithheld>
63          <LocalTaxWithheld>
64              <LocalJurisdiction>6909</LocalJurisdiction>
65              <LocalTaxAmount>40.00</LocalTaxAmount>
66          </LocalTaxWithheld>
67          <LocalTaxWithheld>
68              <LocalJurisdiction>7507</LocalJurisdiction>
69              <LocalTaxAmount>50.00</LocalTaxAmount>
70          </LocalTaxWithheld>
71          <LocalTaxWithheld>
72              <LocalJurisdiction>8802</LocalJurisdiction>
73              <LocalTaxAmount>60.00</LocalTaxAmount>
74          </LocalTaxWithheld>
75      </StateWH>
76  </ReturnDataState>
77  <FinancialTransaction>
78      <StatePayment>
79          <Checking>X</Checking>
80          <RoutingTransitNumber>071109338</RoutingTransitNumber>
81          <BankAccountNumber>000000001</BankAccountNumber>
82          <PaymentAmount>210.00</PaymentAmount>
83          <AccountHolderName>ABC Company</AccountHolderName>
84          <AccountHolderType>1</AccountHolderType>
85          <RequestedPaymentDate>2013-05-08</RequestedPaymentDate>
86          <NotIATTransaction>X</NotIATTransaction>
87      </StatePayment>
88  </FinancialTransaction>
89  </ReturnState>
90 </Transmission>

```

## 2.11 Ohio SD-141—ACH-Credit Payment Type

Specifications for the Ohio SD-141 Bulk File transmission (with ACH-Credit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>OBG_TEST</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2014-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2014-12-31</TaxPeriodEndDate>
20            <TaxYear>2014</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABCCompany</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio SD-141</Form>
44            <FilingAction>
45                <Action>Amended</Action>
46            </FilingAction>
47            <FinalReturnElect>
48                <DateFinalWagesPaid>2014-04-01</DateFinalWagesPaid>
```

```

49         </FinalReturnElect>
50     </ReturnHeaderState>
51 <ReturnDataState>
52     <SubmissionId>111112012082q000000</SubmissionId>
53     <StateWH>
54         <LocalTaxWithheld>
55             <LocalJurisdiction>2101</LocalJurisdiction>
56             <LocalTaxAmount>10.00</LocalTaxAmount>
57         </LocalTaxWithheld>
58         <LocalTaxWithheld>
59             <LocalJurisdiction>2304</LocalJurisdiction>
60             <LocalTaxAmount>20.00</LocalTaxAmount>
61         </LocalTaxWithheld>
62         <LocalTaxWithheld>
63             <LocalJurisdiction>4506</LocalJurisdiction>
64             <LocalTaxAmount>30.00</LocalTaxAmount>
65         </LocalTaxWithheld>
66         <LocalTaxWithheld>
67             <LocalJurisdiction>6909</LocalJurisdiction>
68             <LocalTaxAmount>40.00</LocalTaxAmount>
69         </LocalTaxWithheld>
70         <LocalTaxWithheld>
71             <LocalJurisdiction>7507</LocalJurisdiction>
72             <LocalTaxAmount>50.00</LocalTaxAmount>
73         </LocalTaxWithheld>
74         <LocalTaxWithheld>
75             <LocalJurisdiction>8802</LocalJurisdiction>
76             <LocalTaxAmount>50.00</LocalTaxAmount>
77         </LocalTaxWithheld>
78         <Credit>
79             <CreditType>2101</CreditType>
80             <CreditAmount>5.00</CreditAmount>
81         </Credit>
82         <Credit>
83             <CreditType>2304</CreditType>
84             <CreditAmount>5.00</CreditAmount>
85         </Credit>
86         <Credit>
87             <CreditType>4506</CreditType>
88             <CreditAmount>5.00</CreditAmount>
89         </Credit>
90         <Credit>
91             <CreditType>6909</CreditType>
92             <CreditAmount>5.00</CreditAmount>
93         </Credit>
94         <Credit>
95             <CreditType>7507</CreditType>
96             <CreditAmount>5.00</CreditAmount>
97         </Credit>
98         <Credit>
99             <CreditType>8802</CreditType>
100            <CreditAmount>5.00</CreditAmount>
101        </Credit>

```

```
102         </StateWH>
103     </ReturnDataState>
104     <FinancialTransaction>
105         <ACHCreditInfo>
106             <PaymentAmount>170.00</PaymentAmount>
107             <IdentificationNumber>23403</IdentificationNumber>
108             <NotIATTransaction>X</NotIATTransaction>
109         </ACHCreditInfo>
110     </FinancialTransaction>
111 </ReturnState>
112 </Transmission>
```

## 2.12 Ohio SD-141—ACH-Debit Payment Type

Specifications for the Ohio SD-141 Bulk File transmission (with ACH-Debit Payment Type) are provided below.

```
1 <?xml version="1.0"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>28</TransmissionId>
7         <Timestamp>2014-05-21T16:18:21Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>OBG_TEST</AckAddress>
13    </TransmissionHeader>
14    <ReturnState>
15        <ReturnHeaderState>
16            <Jurisdiction>OH</Jurisdiction>
17            <Timestamp>2014-05-21T16:18:21Z</Timestamp>
18            <TaxPeriodBeginDate>2014-01-01</TaxPeriodBeginDate>
19            <TaxPeriodEndDate>2014-12-31</TaxPeriodEndDate>
20            <TaxYear>2014</TaxYear>
21            <Originator>
22                <EFIN>111111</EFIN>
23                <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24            </Originator>
25            <SoftwareId>4.4</SoftwareId>
26            <Filer>
27                <TIN>
28                    <TypeTIN>FEIN</TypeTIN>
29                    <TINTypeValue>123456789</TINTypeValue>
30                </TIN>
31                <StateEIN>12345678</StateEIN>
32                <Name>
33                    <BusinessNameLine1>ABCCompany</BusinessNameLine1>
34                </Name>
35                <USAddress>
36                    <AddressLine1>123 Test Street</AddressLine1>
37                    <AddressLine2>Address 2 Test</AddressLine2>
38                    <City>Test</City>
39                    <State>OH</State>
40                    <ZIPCode>43081</ZIPCode>
41                </USAddress>
42            </Filer>
43            <Form>Ohio SD-141</Form>
44            <FilingAction>
45                <Action>Amended</Action>
46            </FilingAction>
47            <FinalReturnElect>
48                <DateFinalWagesPaid>2014-04-01</DateFinalWagesPaid>
```

```

49         </FinalReturnElect>
50     </ReturnHeaderState>
51 <ReturnDataState>
52     <SubmissionId>111112012082q000000</SubmissionId>
53     <StateWH>
54         <LocalTaxWithheld>
55             <LocalJurisdiction>2101</LocalJurisdiction>
56             <LocalTaxAmount>10.00</LocalTaxAmount>
57         </LocalTaxWithheld>
58         <LocalTaxWithheld>
59             <LocalJurisdiction>2304</LocalJurisdiction>
60             <LocalTaxAmount>20.00</LocalTaxAmount>
61         </LocalTaxWithheld>
62         <LocalTaxWithheld>
63             <LocalJurisdiction>4506</LocalJurisdiction>
64             <LocalTaxAmount>30.00</LocalTaxAmount>
65         </LocalTaxWithheld>
66         <LocalTaxWithheld>
67             <LocalJurisdiction>6909</LocalJurisdiction>
68             <LocalTaxAmount>40.00</LocalTaxAmount>
69         </LocalTaxWithheld>
70         <LocalTaxWithheld>
71             <LocalJurisdiction>7507</LocalJurisdiction>
72             <LocalTaxAmount>50.00</LocalTaxAmount>
73         </LocalTaxWithheld>
74         <LocalTaxWithheld>
75             <LocalJurisdiction>8802</LocalJurisdiction>
76             <LocalTaxAmount>50.00</LocalTaxAmount>
77         </LocalTaxWithheld>
78         <Credit>
79             <CreditType>2101</CreditType>
80             <CreditAmount>5.00</CreditAmount>
81         </Credit>
82         <Credit>
83             <CreditType>2304</CreditType>
84             <CreditAmount>5.00</CreditAmount>
85         </Credit>
86         <Credit>
87             <CreditType>4506</CreditType>
88             <CreditAmount>5.00</CreditAmount>
89         </Credit>
90         <Credit>
91             <CreditType>6909</CreditType>
92             <CreditAmount>5.00</CreditAmount>
93         </Credit>
94         <Credit>
95             <CreditType>7507</CreditType>
96             <CreditAmount>5.00</CreditAmount>
97         </Credit>
98         <Credit>
99             <CreditType>8802</CreditType>
100            <CreditAmount>5.00</CreditAmount>
101        </Credit>

```

```
102         </StateWH>
103     </ReturnDataState>
104     <FinancialTransaction>
105         <StatePayment>
106             <Checking>X</Checking>
107             <RoutingTransitNumber>071109338</RoutingTransitNumber>
108             <BankAccountNumber>0000000001</BankAccountNumber>
109             <PaymentAmount>170.00</PaymentAmount>
110             <AccountHolderName>ABC Company</AccountHolderName>
111             <AccountHolderType>1</AccountHolderType>
112             <RequestedPaymentDate>2014-05-22</RequestedPaymentDate>
113             <NotIATTransaction>X</NotIATTransaction>
114         </StatePayment>
115     </FinancialTransaction>
116 </ReturnState>
117 </Transmission>
```

## 2.13 Non-US Addresses

When a company associated with a given submission has a non-US address, the <ForeignAddress> node shown below should be inserted in the place of the <USAddress> node.

```
<ForeignAddress>
  <AddressLine1></AddressLine1>
  <AddressLine2></AddressLine2>
  <City></City>
  <ProvinceOrState></ProvinceOrState>
  <Country></Country>
  <PostalCode></PostalCode>
</ForeignAddress>
```

As described above, replacing the <USAddress> node with the <ForeignAddress> node can be done with any of the in-scope file types. Complete examples of the Ohio IT-501 (ACH-Credit and ACH-Debit files including <ForeignAddress> information) are provided below. See lines 35-42 in both examples.

### 2.13.1 Foreign Address Example (Ohio IT-501 with ACH-Credit Payment Type)

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3   xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4   <TransmissionHeader recordCount="1">
5     <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6     <TransmissionId>78786786</TransmissionId>
7     <Timestamp>2013-04-01T16:42:04Z</Timestamp>
8     <Transmitter>
9       <ETIN>11111</ETIN>
10    </Transmitter>
11    <ProcessType>P</ProcessType>
12    <AckAddress>abcdefg01</ AckAddress >
13  </TransmissionHeader>
14  <ReturnState stateSchemaVersion="FSETV4.4">
15    <ReturnHeaderState binaryAttachmentCount="1">
16      <Jurisdiction>OH</Jurisdiction>
17      <Timestamp>2013-04-01T16:42:05Z</Timestamp>
18      <TaxPeriodBeginDate>2013-01-01</TaxPeriodBeginDate>
19      <TaxPeriodEndDate>2013-03-31</TaxPeriodEndDate>
20      <TaxYear>2013</TaxYear>
21      <Originator>
22        <EFIN>11111</EFIN>
23        <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24      </Originator>
25      <SoftwareId>4.4</SoftwareId>
26      <Filer>
27        <TIN>
28          <TypeTIN>FEIN</TypeTIN>
29          <TINTypeValue>111222333</TINTypeValue>
30        </TIN>
31        <StateEIN>12345678</StateEIN>
```

```

32         <Name>
33             <BusinessNameLine1>Debs Design</BusinessNameLine1>
34         </Name>
35         <ForeignAddress>
36             <AddressLine1>123 Main St</AddressLine1>
37             <AddressLine2>Suite 456</AddressLine2>
38             <City>Millardville</City>
39             <ProvinceOrState>QC</ProvinceOrState>
40             <Country>CA</Country>
41             <PostalCode>TOL 1K0</PostalCode>
42         </ForeignAddress>
43     </Filer>
44     <Form>Ohio IT-501</Form>
45     <FilingAction>
46         <Action>Original</Action>
47     </FilingAction>
48 </ReturnHeaderState>
49 <ReturnDataState>
50     <SubmissionId>111112012082q000149</SubmissionId>
51     <StateGeneralInformation>
52         <ReturnSigner>
53             <Name>John Smith</Name>
54             <Phone>6148821234</Phone>
55             <EmailAddress>john@smith.com</EmailAddress>
56             <Signature>1234567890</Signature>
57             <DateSigned>2012-04-01</DateSigned>
58         </ReturnSigner>
59     </StateGeneralInformation>
60     <StateWH>
61         <WHTotalTax>605.72</WHTotalTax>
62     </StateWH>
63 </ReturnDataState>
64 <FinancialTransaction>
65     <ACHCreditInfo>
66         <PaymentAmount>605.72</PaymentAmount>
67         <IdentificationNumber>23403</IdentificationNumber>
68         <NotIATTransaction>X</NotIATTransaction>
69     </ACHCreditInfo>
70 </FinancialTransaction>
71 </ReturnState>
72 </Transmission>

```

## 2.13.2 Foreign Address Example ( Ohio IT-501 with ACH-Debit Payment Type)

```
1 <?xml version="1.0" encoding="UTF8" ?>
2 < Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3   xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
4   <TransmissionHeader recordCount="1">
5     <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6     <TransmissionId>78786786</TransmissionId>
7     <Timestamp>2013-04-01T16:42:04Z</Timestamp>
8     <Transmitter>
9       <ETIN>11111</ETIN>
10    </Transmitter>
11    <ProcessType>P</ProcessType>
12    <AckAddress>abcdefg01</AckAddress>
13  </TransmissionHeader>
14  <ReturnState stateSchemaVersion="FSETV4.4">
15    <ReturnHeaderState binaryAttachmentCount="1">
16      <Jurisdiction>OH</Jurisdiction>
17      <Timestamp>2013-04-01T16:42:05Z</Timestamp>
18      <TaxPeriodBeginDate>2013-01-01</TaxPeriodBeginDate>
19      <TaxPeriodEndDate>2013-03-31</TaxPeriodEndDate>
20      <TaxYear>2013</TaxYear>
21      <Originator>
22        <EFIN>111111</EFIN>
23        <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
24      </Originator>
25      <SoftwareId>4.4</SoftwareId>
26      <Filer>
27        <TIN>
28          <TypeTIN>FEIN</TypeTIN>
29          <TINTypeValue>111222333</TINTypeValue>
30        </TIN>
31        <StateEIN>12345678</StateEIN>
32        <Name>
33          <BusinessNameLine1>Debs Design</BusinessNameLine1>
34        </Name>
35        <ForeignAddress>
36          <AddressLine1>123 Main St</AddressLine1>
37          <AddressLine2>Suite 456</AddressLine2>
38          <City>Millardville</City>
39          <ProvinceOrState>QC</ProvinceOrState>
40          <Country>CA</Country>
41          <PostalCode>TOL 1K0</PostalCode>
42        </ForeignAddress>
43      </Filer>
44      <Form>Ohio IT-501</Form>
45      <FilingAction>
46        <Action>Original</Action>
47      </FilingAction>
48    </ReturnHeaderState>
49    <ReturnDataState>
50      <SubmissionId>111112012082q000149</SubmissionId>
51    </ReturnDataState>
52  </ReturnState>
53 </Transmission>
```

```
52         <ReturnSigner>
53             <Name>John Smith</Name>
54             <Phone>6148821234</Phone>
55             <EmailAddress>john@smith.com</EmailAddress>
56             <Signature>1234567890</Signature>
57             <DateSigned>2013-04-01</DateSigned>
58         </ReturnSigner>
59     </StateGeneralInformation>
60     <StateWH>
61         <WHTotalTax>605.72</WHTotalTax>
62     </StateWH>
63 </ReturnDataState>
64 <FinancialTransaction>
65     <StatePayment>
66         <Checking>X</Checking>
67         <RoutingTransitNumber>071109338</RoutingTransitNumber>
68         <BankAccountNumber>0000000001</BankAccountNumber>
69         <PaymentAmount>605.72</PaymentAmount>
70         <AccountHolderName>SUPPLY EQUIPMENT</AccountHolderName>
71         <AccountHolderType>1</AccountHolderType>
72         <RequestedPaymentDate>2012-03-27</RequestedPaymentDate>
73         <NotIATTransaction>X</NotIATTransaction>
74     </StatePayment>
75 </FinancialTransaction>
76 </ReturnState>
77 </Transmission>
```

## 3. Data Definitions

### 3.1 Transmission Header Data Elements

Note: All transmission header elements are shared across all in-scope file types.

Field Name	Description	Type/Format	Valid Values
<b>Transmission header</b>			
TransmissionHeader recordCount="N"			
Jurisdiction	Fixed value: Entity processing the file	Text. 21 Characters.	Ohio Business Gateway
TransmissionId	Unique (to the system of the sender) value used to identify the transmission. Returned to transmitter in response.	Text; alphanumeric. 30 character maximum.	Legal Characters: A-Z, a-z, 0-9, colon, period and hyphen.
Timestamp	The time stamp at the time of transmission	Date time: YYYY-MM-DDT11:11:11Z	
ETIN	Electronic Transmitter Identification Number, issued by the IRS, which identifies the originator of the transmission.	5-digit numeric	
ProcessType	Indicates whether file is Production (P) or Test (T)	1-character code.	P, T
Ack Address	The AckAddress field will contain the OBG Username of an OBG user from the Bulk Filer's organization having system privileges to file the OhioIT-501.	Username is case-sensitive, must be 8-10 characters with no special characters	

## 3.2 Return Header State Data Elements

Note: *Unless indicated otherwise*, all return header state elements are shared across all in-scope file types.

Field Name	Description	Type/Format	Valid Values
<b>Return Header State</b>			
ReturnHeaderState binaryAttachmentCount="N"			
Jurisdiction	State of origin	2 chars. Fixed.	OH
Timestamp	The date and time when the return was created	Date time: YYYY-MM-DDT11:11:11Z	
TaxPeriodBeginDate <i>Ohio IT-501</i>	Begin date of tax period	Date: YYYY-MM-DD	
TaxPeriodBeginDate <i>Ohio IT-941</i>	Begin date of tax period	Date: YYYY-MM-DD	For the Ohio IT-941, the MM and DD values must always be 01-01 (Jan 1 of the TaxYear)
TaxPeriodBeginDate <i>Ohio IT-942 Quarterly</i>	Begin date of tax period	Date: YYYY-MM-DD	For the Ohio IT-942 Quarterly, the MM and DD values must always be 01-01, 04-01, or 07-01, corresponding to Jan 1, April 1 or July 1 of the TaxYear, respectively.
TaxPeriodBeginDate <i>Ohio IT-942 4th Quarter/Annual</i>	Begin date of tax period	Date: YYYY-MM-DD	For the Ohio IT-942 <i>4th Quarter/Annual</i> , the MM and DD values must always be 10-01 (Oct 1 of the TaxYear)

Field Name	Description	Type/Format	Valid Values
TaxPeriodBeginDate <i>Ohio SD-101</i>	Begin date of tax period	Date: YYYY-MM-DD	The TaxPeriodBeginDate for the Monthly Filers should always have 01 as there DD value  e.g. (01-01-2014)  The TaxPeriodBeginDate for the Quarterly Filers the MM and DD values must always be 01-01, 04-01, or 07-01, 10-01 corresponding to Jan 1, April 1, July 1, October 1 of the TaxYear, respectively.
TaxPeriodBeginDate <i>Ohio SD-141</i>	Begin date of tax period	Date: YYYY-MM-DD	For the Ohio SD-141, The MM and DD values must always be 01-01(Jan 1 of the TaxYear)
TaxPeriodEndDate <i>Ohio IT-501</i>	End date of tax period	Date: YYYY-MM-DD	
TaxPeriodEndDate <i>Ohio IT-941</i>	End date of tax period	Date: YYYY-MM-DD	For the Ohio IT-941, the MM and DD values must always be 12-31 (Dec 31 of the Tax Year)

Field Name	Description	Type/Format	Valid Values
TaxPeriodEndDate <i>Ohio IT – 942 Quarterly</i>	End date of tax period	Date: YYYY-MM-DD	For the Ohio IT-942 Quarterly, the MM and DD values must always be 03-31, 06-30, or 09-30, and these must correspond to the appropriate begin date values such that the pair equals one calendar quarter.  Thus, the only valid pairs are:  1 <sup>st</sup> Q: YYYY-01-01 – YYYY-03-31  2 <sup>nd</sup> Q: YYYY-04-01 – YYYY-06-30  3 <sup>rd</sup> Q: YYYY-07-01 – YYYY-09-30
TaxPeriodEndDate <i>Ohio IT-942 4<sup>th</sup> Quarter/Annual</i>	End date of tax period	Date: YYYY-MM-DD	For the IT-942 4 <sup>th</sup> Quarter/Annual, the MM and DD values must always be 12-31 (Dec 31 of the Tax Year), and these must correspond to the appropriate begin date values such that the pair equals one calendar quarter.  Thus, the only valid pair is: YYYY-10-01 – YYYY-12-31

Field Name	Description	Type/Format	Valid Values
TaxPeriodEndDate <i>Ohio SD-101</i>	End date of tax period	Date : YYYY-MM-DD	<p>The TaxPeriodEndDate for the Monthly Filers should always have 28 or 29 or 30 or 31 as their DD value. The MM value for the TaxPeriodBeginDate should always match the TaxPeriodEndDate MM value such that the pair equals one calendar month.</p> <p>e.g.:</p> <p>YYYY-01-01 – YYYY-01-31            YYYY-12-01 – YYYY-12-31</p> <p>For the Quarterly filers, the MM and DD values must always be 03-31, 06-30, or 09-30,12-31 and these must correspond to the appropriate begin date values such that the pair equals one calendar quarter.</p> <p>Thus, the only valid pairs are:</p> <p>1<sup>st</sup> Q:            YYYY-01-01 – YYYY-03-31</p> <p>2<sup>nd</sup> Q:            YYYY-04-01 – YYYY-06-30</p> <p>3<sup>rd</sup> Q:            YYYY-07-01 – YYYY-09-30</p> <p>4<sup>th</sup> Q:            YYYY-10-01 – YYYY-12-31</p>
TaxPeriodEndDate <i>Ohio SD-141</i>	End date of tax period	Date : YYYY-MM-DD	<p>For the Ohio SD -141, the MM and DD values must always be 12-31 (Dec 31 of the tax year</p> <p>The only valid pair is YYYY-01-01 to YYYY-12-31</p>

Field Name	Description	Type/Format	Valid Values
TaxYear	Year of tax period	Year: YYYY	
EFIN	IRS-issued Electronic Filing Identification Number, which uniquely identifies the originator of the submission.	6-digit numeric	
OriginatorTypeCd	Type code indicating type of originator	Text	ERO, FinancialAgent, IRSAgent, LargeTaxpayer, OnlineFiler, ReportingAgent
SoftwareId	The version of FSET used in the file	N.N	The initial value will be "4.4"
TypeTIN	Indicates whether the TIN is a SSN or a FEIN	3, 4-character text	FEIN, SSN
TINTypeValue	The FEIN or SSN for the company on whose behalf the submission is being made.	9 digit numeric	
StateEIN	The state withholding account number issued by the Ohio Department of Taxation for the company on whose behalf the submission is being made.  Note: Do <u>not</u> include the 9 <sup>th</sup> digit of the state withholding account number, which is a check digit.	8-digit numeric	
BusinessNameLine1	Name of company that is filing	Text.	Max length: 50 characters  (Please note that this field is less restrictive than the FSET rules)
US Address > AddressLine1 <sup>1</sup>	US Address of company that is filing	Text.	Max length: 35 characters
US Address > City	City of company that is filing.	Text.	Max length: 50 characters
US Address > State	State of company that is filing.	2-character State ID	
US Address > ZIPCode	Zip Code of company that is filing.	9 digit numeric	

<sup>1</sup> Please note that the file must contain *either* a US Address node, or a Foreign Address Node—but not both. See the example in Sections 2.5.1 and 2.5.2 of this document.

Field Name	Description	Type/Format	Valid Values
ForeignAddress > AddressLine1	Non-US address line 1 of company that is filing	Text.	Legal Characters: A-Z, a-z, 0-9, hyphen, slash and single space. Illegal Character: leading space, trailing space, adjacent spaces, and other symbols.  Max length: 35 characters
ForeignAddress > AddressLine2	Non-US address line 2 of company that is filing	Text.	Legal Characters: A-Z, a-z, 0-9, hyphen, slash and single space. Illegal Character: leading space, trailing space, adjacent spaces, and other symbols  Max length: 35 characters
ForeignAddress > City	Non-US city of company that is filing.	Text	Max length: 50 characters
ForeignAddress > ProvinceOrState	Non-US province or state of company that is filing.	Text	Max length: 50 characters
ForeignAddress > Country	Non-US Country of company that is filing.	2-character Country ID	See list in Appendix B of this document.
ForeignAddress > PostalCode	Non-US postal code of company that is filing.	Text.	Max length: 50 characters
Form	The OBG report form the company is filing.	Text.	Ohio IT-501, Ohio IT-941, Ohio IT-942 Quarterly, Ohio IT-942 4 <sup>th</sup> Quarter /Annual Ohio SD-101, Ohio SD-141
FilingAction <i>Ohio IT-501, Ohio SD-101</i>	The action the filer wishes to perform.	Text	Original
FilingAction <i>Ohio IT-941, Ohio IT-942 Quarterly, Ohio IT-942 4<sup>TH</sup> Quarter/Annual, Ohio SD-141</i>	The action the filer wishes to perform.	Text	Original, Amended

Field Name	Description	Type/Format	Valid Values
FinalReturnElect <sup>2</sup> <i>Ohio IT-941, Ohio SD-141</i>	The FinalReturnElect node, and its child DateFinalWagesPaid, are used together when the filer intends to cancel the withholding account associated with the current filing.		
DateFinalWagesPaid <i>Ohio IT-941, Ohio SD-141</i>	Last day on which compensation was paid for the withholding account associated with the current filing.	YYYY-MM-DD	

---

<sup>2</sup> Note: The FinalReturnElect node and its child, DateFinalWagesPaid, must be used together or not at all: If no cancellation of the account is intended, both should be omitted from the file; if a cancellation is intended, both must be included. FinalReturnElect node is a parent node of DateFinalWagesPaid child node. Hence the values of Child node alone are used and there is no need of indicator or value for the parent Node.

### 3.3 Return Data State Data Elements

#### 3.3.1 Shared Return Data State Elements

Note: All return data state elements in this table are shared across all in-scope file types.

Field Name	Description	Type/Format	Valid Values
<b>Return Data State</b>			
SubmissionId	Unique value (relative to the transmission) to identify the submission	20 digits (EFIN + ccyydd + 7-character lower case alphanumeric); pattern: "[0-9]{13}[a-z0-9]{7}"	
Name	First Name and Last Name of the company contact.	Alpha characters and spaces only	
Phone	Phone of the company contact.	10-digit numeric	
EmailAddress	Email Address of the company contact.	Valid email format	
Signature	Signature PIN for the electronic signer. This value is assigned by the IRS and associated with the bulk filer, not the employer/taxpayer.	10-digit numeric	Any 10-digit numeric value will be recognized as valid.
DateSigned	Date of the signature.	Date: YYYY-MM-DD	

#### 3.3.2 Ohio IT-501 Return Data State Data Elements

Field Name	Description	Type/Format	Valid Values
WHTotalTax <i>Ohio IT-501 only</i>	Total Ohio Tax Withheld for the period indicated in the return (submission) header.	Numeric, with two digits following the decimal. No dollar sign or other special characters. NNNNNNNN.NN	Must be >= 0

### 3.3.3 Ohio IT-941 Return Data State Data Elements

Field Name	Description	Type/Format	Valid Values
PriorCreditYear	The year in which a previous payment was made, or credit carryover was recorded. Must be the year which immediately precedes the current filing year. Used in conjunction with PriorYearPaid	YYYY	<Reporting Year> -1  Note: Because it is required by FSET, this value must be populated with a valid year even if the corresponding PriorYearPaid value is 0.
PriorYearWithheld	This value is structurally required by the FSET schema, but is not actually used by OBG. Because of this, it should always be populated with 0, as shown in the example in Sections 2.3 and 2.4 of this document.	0	0
PriorYearPaid <sup>4</sup>	The value of a payment to be applied to the current year, PLUS  The value of any Credit Carryover from the previous year which is to be applied to the current year.	NNNNNNNN.NN	>=0
CurrentYearCredit <sup>3</sup>			
CurrentCreditDate	Date defining the month of January	Date: YYYY-MM-DD	YYYY-01-01
CurrentYearWithheld	January Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	January Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of February	Date: YYYY-MM-DD	YYYY-02-01
CurrentYearWithheld	February Ohio Tax Withheld	NNNNNNNN.NN	
CurrentYearPaid	February Ohio Gross Payroll  (use Prior year paid for Payments)	NNNNNNNN.NN	

<sup>3</sup> Note: The CurrentYearCredit node must be repeated 12 times—one for each month of the tax year being filed for. See example files in Section 2.3 and 2.4 of this document.

Field Name	Description	Type/Format	Valid Values
CurrentYearCredit			
CurrentCreditDate	Date defining the month of March	Date: YYYY-MM-DD	YYYY-03-01
CurrentYearWithheld	March Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	March Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of April	Date: YYYY-MM-DD	YYYY-04-01
CurrentYearWithheld	April Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	April Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of May	Date: YYYY-MM-DD	YYYY-05-01
CurrentYearWithheld	May Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	May Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of June	Date: YYYY-MM-DD	YYYY-06-01
CurrentYearWithheld	June Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	June Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of July	Date: YYYY-MM-DD	YYYY-07-01
CurrentYearWithheld	July Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	July Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of August	Date: YYYY-MM-DD	YYYY-08-01
CurrentYearWithheld	August Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	August Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of September	Date: YYYY-MM-DD	YYYY-09-01

Field Name	Description	Type/Format	Valid Values
CurrentYearWithheld	September Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	September Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of October	Date: YYYY-MM-DD	YYYY-10-01
CurrentYearWithheld	October Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	October Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of November	Date: YYYY-MM-DD	YYYY-11-01
CurrentYearWithheld	November Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	November Ohio Gross Payroll	NNNNNNNN.NN	>=0
CurrentYearCredit			
CurrentCreditDate	Date defining the month of December	Date: YYYY-MM-DD	YYYY-12-01
CurrentYearWithheld	December Ohio Tax Withheld	NNNNNNNN.NN	>=0
CurrentYearPaid	December Ohio Gross Payroll	NNNNNNNN.NN	>=0
AmountOfOverpayment	Required but not used	NNNNNNNN.NN	Must be blank or 0.00
RefundElect	If there is an overpayment, this node must be included when the filer is requesting that the overpayment be refunded.	1-character	X

<sup>4</sup> Note: Files containing PriorYearPaid value greater than balance due must include the RefundElect node as defined by the FSET schema. The CreditElect node, which is also allowed by FSET but not by the Ohio Department of Taxation, should not be used.

### 3.3.4 Ohio IT-942 Quarterly Return Data State Data Elements

Field Name	Description	Type/Format	Valid Values
CurrentCreditDate	This value is structurally required by the FSET schema, but is not actually used by OBG. Because of this, it should always be populated with any valid date.	Date: YYYY-MM-DD	Any valid date.
CurrentYearWithheld	For the Ohio IT-942 Quarterly, this value is structurally required by the FSET schema, but is not actually used by OBG. Because of this, it should always be populated with zero.	0	0
CurrentYearPaid	The total tax remitted amount for the Current Quarter + the Overpayment Credit Carryover (if any) from the Prior Quarter. Note: An Overpayment Credit Carryover can exist only for quarters 2, 3 and 4.	NNNNNNNN.NN	>=0
Month1Liabilities*			
LiabilityAmountActivityDay**	Refers to the date on which employees were paid and the amount of Ohio income tax withheld for this payday.	Day: Whole number between 1 and 31, inclusive. Amount = NNNNNNNN.NN	Please see and follow the formatting examples shown in section 2.5 and 2.6 of this document.
Month2Liabilities*			
LiabilityAmountActivityDay**	Refers to the date on which employees were paid and the amount of Ohio income tax withheld for this payday.	Day: Whole number between 1 and 31, inclusive. Amount = NNNNNNNN.NN	Please see and follow the formatting examples shown in section 2.5 and 2.6 of this document.
Month3Liabilities*			
LiabilityAmountActivityDay**	Refers to the date on which employees were paid and the amount of Ohio income tax withheld for this payday.	Day: Whole number between 1 and 31, inclusive. Amount = NNNNNNNN.NN	Please see and follow the formatting examples shown in section 2.5 and 2.6 of this document.

**Notes:**

\* All “MonthNLiabilities” nodes must have numeric values for “N” of between 1 and 3 inclusive, and these values must be ordered in sequence from smallest to largest. The following examples—while not exhaustive—will be considered valid:

- Month1Liabilities
- Month2Liabilities
- Month3Liabilities
  
- Month1Liabilities
- Month2Liabilities
  
- Month2Liabilities
- Month3Liabilities

The following examples are NOT valid:

- Month1Liabilities
- Month3Liabilities
  
- Month2Liabilities
- Month3Liabilities
- Month4Liabilities
  
- Month1Liabilities
- Month2Liabilities
- Month3Liabilities
- Month4Liabilities
  
- Month3Liabilities
- Month2Liabilities
- Month1Liabilities

\*\* For each of the nodes Month1Liabilities, Month2Liabilities & Month3Liabilities, a minimum of 0 and a maximum of 10 LiabilityAmountActivityDay fields must be provided. Please see examples in Sections 2.7 and 2.8 of this document.

### 3.3.5 Ohio IT-942 4<sup>th</sup> Quarter/Annual Return Data State Data Elements

Field Name	Description	Type/Format	Valid Values
AmountOfOverpayment	Required but not used	NNNNNNNN.NN	Must be blank or 0.00
RefundElect	If there is an overpayment, this node must be included when the filer is requesting that the overpayment be refunded.	1-character	X
CurrentCreditDate	This value is structurally required by the FSET schema, but is not actually used by OBG. Because of this, it should always be populated with any valid date.	Date: YYYY-MM-DD	Any valid date.
CurrentYearWithheld	The total tax withheld amount for the first, second and third quarters.	NNNNNNNN.NN	Must be >=0
CurrentYearPaid	The total tax remitted amount for the first, second third and fourth quarters.	NNNNNNNN.NN	Must be >=0
Month1Liabilities*			
LiabilityAmountActivityDay**	Refers to the date on which employees were paid and the amount of Ohio income tax withheld for this payday.	Day: Whole number between 1 and 31, inclusive.  Amount = NNNNNNNN.NN	Please see and follow the formatting examples shown in section 2.5 and 2.6 of this document.
Month2Liabilities*			
LiabilityAmountActivityDay**	Refers to the date on which employees were paid and the amount of Ohio income tax withheld for this payday.	Day: Whole number between 1 and 31, inclusive.  Amount = NNNNNNNN.NN	Please see and follow the formatting examples shown in section 2.5 and 2.6 of this document.
Month3Liabilities*			
LiabilityAmountActivityDay**	Refers to the date on which employees were paid and the amount of Ohio income tax withheld for this payday.	Day: Whole number between 1 and 31, inclusive.  Amount = NNNNNNNN.NN	Please see and follow the formatting examples shown in section 2.5 and 2.6 of this document.

**Notes:** \* See notes and examples under section 3.3.4, above.

### 3.3.6 Ohio SD-101 Return Data State Data Elements

Field Name	Description	Type/Format	Valid Values
<b>LocalTaxWithheld-Header Node</b>			
LocalJurisdiction	The school district number is termed as Local Jurisdiction	4 digit numeric integers	Valid school district number
Local Tax Amount	Refers to the amount of tax withheld for the filing period (associated with the school district number mentioned in "LocalJurisdiction")	18 digit numeric integers followed by decimal Amount = NNNNNNNN.NN	Must be >=0

**Notes:**

LocalTaxWithheld node can be repeated n number of times based on the company's requirement.

### 3.3.7 Ohio SD-141 Return Data State Data Elements

Field Name	Description	Type/Format	Valid Values
<b>LocalTaxWithheld – Header Node</b>			
LocalJurisdiction	The school district number is termed as Local Jurisdiction	4 digit numeric integers	Valid school district number
Local Tax Amount	Refers to the amount of tax withheld for the year (associated with the school district number mentioned in "LocalJurisdiction")	18 digit numeric integers followed by decimal Amount = NNNNNNNN.NN	Must be >=0
<b>Credit – Header Node</b>			
CreditType	The school district number in "CreditType" should always correspond to "LocalJurisdiction" school district number.	4 digit numeric integers	Valid school district number
CreditAmount	Refers to total amount previously paid for the corresponding school district for the year.	18 digit numeric integers followed by decimal Amount = NNNNNNNN.NN	Must be >=0

**Notes:**

LocalTaxWithheld node can be repeated n number of times based on the company's requirement. The number of "LocalTaxWithheld" nodes must equal the number of "Credit" nodes repeated in a single transmission.

## 3.4 Financial Transaction Data Elements

### 3.4.1 ACH-Credit Financial Transaction Data Elements

Financial transaction information for transactions whose payment type is ACH-Credit is provided below. The following data definitions apply to ALL report types currently in scope.

Field Name	Description	Type/Format	Valid Values
<b>Financial Transaction</b>			
PaymentAmount	Payment Amount	Numeric, with two digits following the decimal. No dollar sign or other special characters. NNNNNNNN.NN	Must be >= 0
IdentificationNumber	The same IdentificationNumber will be used for <b>all</b> submissions within a given transmission, when payment type is ACH-credit	5-digit numeric, to consist of a 3-digit Julian day + 2-digit counter (01, 02...)	Examples: <ul style="list-style-type: none"> <li>- The first file submitted on Jan 8 (2013) : <b>00801</b></li> <li>- The second file submitted on Mar 15 (2013) : <b>07402</b></li> <li>- The third file submitted on Aug 22 (2013) : <b>23403</b></li> </ul>
ACHCreditInfo: NotIATTransaction	The NotIATTransaction node is included so that the bulk filer can verify that the transaction is <i>not</i> an International ACH Transaction.		X

### 3.4.2 ACH-Debit Financial Transaction Data Elements

Financial Transaction information for transactions whose payment type is ACH-Debit is provided below. The following data definitions apply to ALL report types currently in scope.

Field Name	Description	Type/Format	Valid Values
<b>Financial Transaction</b>			
Checking <sup>4</sup>	Node indicating that account type = checking	1-character	X
Savings	Node indicating that account type = savings	1-character	X
RoutingTransitNumber	Bank Routing Number	9-digit numeric	
BankAccountNumber	Bank Account Number	Length: 3-17 characters.	
PaymentAmount	Payment Amount	Numeric, with two digits following the decimal. No dollar sign or other special characters. NNNNNNNN.NN	Must be >=0
AccountHolderName	Account Holder Name	Text	Max Length 22 characters
AccountHolderType	Account Holder Type	1 digit numeric: "1" = Business "2" = Personal	1, 2
RequestedPaymentDate	Date on which the return is processed and considered filed and paid by the agency.	YYYY-MM-DD	
NotIATTransaction	The NotIATTransaction node is included to verify that the transaction is <i>not</i> an International ACH Transaction.		X

<sup>4</sup> Files whose payment type is ACH-debit must include **either** the Checking or the Savings node, as defined by the FSET schema. See the example file in Section 2.2, line 64 of this document.

- <Checking>X</Checking>, **OR**
- <Savings>X</Savings>

## 4. Acknowledgements

### 4.1 Acknowledgement 1

#### 4.1.1 Email

When a file is processed, an email will be generated and sent to the email address of the OBG user whose account has been created for bulk filing purposes. Two conditions have been identified which will govern the generation of such emails.

##### 4.1.1.1 Condition 1: The file and/or its transmission header cannot be parsed.

To: <email address for OBG Bulk Filer user account>  
From: Do-not-reply@OBG.ohio.gov  
Subject: Bulk File Acknowledgment-1  
Content: Dear OBG Bulk Filer:

This email has been sent to advise that the bulk file transmission shown below has been received by the Ohio Business Gateway.

<Filename>.xml

This file and/or its transmission header could not be parsed or validated.

Note that any records which may exist in the file will not be processed. For detailed information, please see the corresponding XML Acknowledgement (ACK1) which has been placed into your secure FTP directory which is listed below.

<Filename>.xml.Ack1.xml

Thank you,

The Ohio Business Gateway

##### 4.1.1.2 Condition 2: The file and/or its transmission header can be parsed

To: <email address for OBG Bulk Filer user account>  
From: Do-not-reply@OBG.ohio.gov  
Subject: Bulk File Acknowledgment-1  
Content: Dear OBG Bulk Filer:

This email has been sent to advise that the bulk file transmission shown below has been received by the Ohio Business Gateway.

<Filename>.xml

For more information, please see the corresponding XML Acknowledgement (ACK1) which has been placed into your secure FTP directory and is listed below.

<Filename>.xml.Ack1.xml

Thank you,

The Ohio Business Gateway.

## 4.1.2 XML Acknowledgement

The naming conventions for ACK1 and ACK2 are:

- <BulkFileFilename>.xml.Ack1.xml
- <BulkFileFilename>.xml.Ack2.xml

Acknowledgement 1 (ACK1) will be generated and placed into the secure FTP directory of the bulk file transmitter when a fundamentally well-formed bulk file (see conditions 1 and 2, above) is received by OBG.

Please note that the purpose of ACK1 is to:

- Acknowledge receipt of a bulk file transmission
- Validate that the format of the file itself minimally conforms to specified standards
- Validate key *transmission*-level data elements (*submission*-level data will be evaluated during file processing, and communicated to the bulk filer in ACK2). These data elements will include all elements in the transmission header, namely:
  - Jurisdiction
  - TransmissionId
  - Timestamp
  - ETIN
  - ProcessType
  - AckAddress

If the file does not contain a transmission header, or if the file is not sufficiently well-formed to allow the transmission header to be read, ACK1 will not be generated. If the file contains a valid transmission header and the XML validates against the XSD provided, ACK1 will be generated and placed into the secure FTP directory of the owning bulk filer.

### 4.1.2.1 Transmission Header Node

All data elements in ACK1's transmission header will be copied from the transmission header of the submitted transmission, allowing the bulk filer to verify that a particular file has been received. See lines 1-12, under *ACK1 XML* below.

### 4.1.2.2 Acknowledgement Node

The acknowledgement node has been retained in its entirety in order to conform to FSET standards. However, only the data elements within the Error List node will contain data that is relevant to Acknowledgment 1 (all other data elements in the acknowledgement node will contain "dummy" data).

Error List data elements are listed below and are defined in the table which follows.

- ErrorList errorCount
- Error errorId
- ErrorCategory
- ErrorMessage
- RuleNumber
- Severity
- DataValue

An example of Error List data is provided in lines 26-34 of *ACK1 XML*, below.

#### 4.1.2.3 ACK1 XML

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <AckTransmission xmlns="http://www.irs.gov/efile"
3 xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
4   <TransmissionHeader recordCount="1">
5     <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6     <TransmissionId>78786786</TransmissionId>
7     <Timestamp>2013-12-17T09:30:47Z</Timestamp>
8     <Transmitter>
9       <ETIN>11111</ETIN>
10    </Transmitter>
11    <ProcessType>P</ProcessType>
12    <AckAddress>abcdefg01</AckAddress>
13  </TransmissionHeader>
14  <Acknowledgement>
15    <SubmissionId>00000000000000000000</SubmissionId>
16    <EFIN>000000</EFIN>
17    <GovernmentCode>OHST</GovernmentCode>
18    <SubmissionType>Unknown</SubmissionType>
19    <TaxYear>9999</TaxYear>
20    <SubmissionCategory>FSET</SubmissionCategory>
21    <ElectronicPostmark>2013-12-17T09:30:47Z</ElectronicPostmark>
22    <FilingStatus>R</FilingStatus>
23    <ContainedAlerts>>false</ContainedAlerts>
24    <StatusDate>2013-08-13</StatusDate>
25    <IRSSubmissionId>00000000000000000000</IRSSubmissionId>
26    <ErrorList errorCount="1">
27      <Error errorId="001">
28        <ErrorCategory>General</ErrorCategory>
29        <ErrorMessage>Transmission Rejected - ETIN information
30        invalid.</ErrorMessage>
31        <RuleNumber/>
32        <Severity/>
33      </Error>
34    </ErrorList>
35  </Acknowledgement>
36 </AckTransmission>
```

## 4.2 Acknowledgement 2

### 4.2.1 Email

When the processing of a transmitted bulk file has been completed, a second email will be generated and sent to the email address contained in the bulk filer's OBG Company Registration.

There are three slight variations of the email associated with Acknowledgement 2, all of which contain the same header information:

To: <email address for OBG Bulk Filer user account>  
From: Do-not-reply@OBG.ohio.gov  
Subject: Bulk File Acknowledgment-2

#### 4.2.1.1 Scenario 1 – A file is delivered containing one or more successful submissions.

This is the normally-expected case, and will contain an aggregate total amount for all successfully processed ACH-credit submissions, as well as a required settlement date.

Dear OBG Bulk Filer:

This email has been sent to advise that the bulk file transmission shown below has been processed by the Ohio Business Gateway.

<Filename>.xml

- The aggregate total for all successfully-processed ACH-credit submissions was \$nnn,nnn.nn.
- The required settlement date is MM/DD/YYYY.

For more information, please see the corresponding XML Acknowledgement (ACK2) which has been placed into your secure FTP directory and is listed below.

<Filename>.xml.Ack2.xml

Thank you,

The Ohio Business Gateway.

#### 4.2.1.2 Scenario 2 – A file is delivered containing no successful submissions.

This case is rare, but possible. Because no submissions were actually *filed*, no payment is required. Thus, the ACH-credit aggregate total and required settlement date information are *not* included. Per-submission details as to the reasons for rejection can be found in the ACK2.

Dear OBG Bulk Filer:

This email has been sent to advise that the bulk file transmission shown below has been processed by the Ohio Business Gateway.

<Filename>.xml

For more information, please see the corresponding XML Acknowledgement (ACK2) which has been placed into your secure FTP directory and is listed below.

<Filename>.xml.Ack2.xml

Thank you,

The Ohio Business Gateway.

#### 4.2.1.3 Scenario 3 – A file is delivered containing one or more successful submissions, all of which contain \$0 payment amount values.

This scenario is also rare, but it differs from #2 above in that it contains successful submissions, all of which contain payment amount values of \$0. Because the ACH-credit aggregate total for all of these is \$0, no payment should be submitted.

Dear OBG Bulk Filer:

This email has been sent to advise that the bulk file transmission shown below has been processed by the Ohio Business Gateway.

<Filename>.xml

- The aggregate total for all successfully-processed ACH-credit submissions was \$0.00.
- The required settlement date is MM/DD/YYYY.

For more information, please see the corresponding XML Acknowledgement (ACK2) which has been placed into your secure FTP directory and is listed below.

<Filename>.xml.Ack2.xml

Thank you,

The Ohio Business Gateway.

## 4.2.2 XML Acknowledgement

Acknowledgement 2 (ACK2) will be generated and placed into the secure FTP directory of the bulk file transmitter when the processing of a transmitted bulk file has been completed.

The purpose of the ACK2 is to identify and communicate the status of all submissions (records) contained in the transmission (bulk file) to the bulk filer.

### 4.2.2.1 Transmission Header Node

As with the ACK1, all Transmission Header Node data elements will be copied from the Transmission Header of the corresponding filing submitted by the bulk filer.

See lines 1-12, under *ACK2 XML(Example # 2)* below.

### 4.2.2.2 Acknowledgement Nodes

ACK2 will contain as many acknowledgement nodes as there were submissions in the original bulk file transmission. Each of these acknowledgement nodes will define the status of the submission.

### 4.2.2.3 Alert List Nodes

New to Phase II of the Bulk Filing project, when a file's payment type is ACH Credit, the ACK2 will contain two alert messages, which communicate essentially the same information provided in the ACK2 email, but which are not subject to the same inefficiencies that sometimes affect email communications (i.e., SPAM filters). These are:

- The ACH Credit Total—This is a dollar amount which represents the aggregate total for all successfully-processed submissions in the transmission.
- The ACH Credit Settlement Date.

The following( Example #1) provides an example of each of these in lines 29-44

#### 4.2.2.4 ACK2 XML

##### Example 1

```
1 <?xml version="1.0"?>
2 <AckTransmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://www.irs.gov/efile">
4     <TransmissionHeader recordCount="1">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>30</TransmissionId>
7         <Timestamp>2014-05-30T19:15:22Z</Timestamp>
8         <Transmitter>
9             <ETIN>12345</ETIN>
10        </Transmitter>
11        <ProcessType>T</ProcessType>
12        <AckAddress>OBG_TEST</AckAddress>
13    </TransmissionHeader>
14    <Acknowledgement>
15        <SubmissionId>111112012082q000000</SubmissionId>
16        <EFIN>111111</EFIN>
17        <GovernmentCode>OHST</GovernmentCode>
18        <SubmissionType>Ohio IT-501</SubmissionType>
19        <TaxYear>2009</TaxYear>
20        <SubmissionCategory>FSET</SubmissionCategory>
21        <FilingStatus>A</FilingStatus>
22        <ContainedAlerts>true</ContainedAlerts>
23        <StatusDate>2014-05-30</StatusDate>
24        <IRSSubmissionId>0000000000041031690</IRSSubmissionId>
25        <CompletedValidation>true</CompletedValidation>
26        <AlertList alertCount="2">
27            <Alert alertId="150">
28                <AlertCategory>TRA</AlertCategory>
29                <AlertMessage>ACH Credit Total</AlertMessage>
30                <RuleNumber/>
31                <Severity/>
32                <DataValue>2151.51</DataValue>
33            </Alert>
34            <Alert alertId="151">
35                <AlertCategory>TRA</AlertCategory>
36                <AlertMessage>ACH Credit Settlement Date</AlertMessage>
37                <RuleNumber/>
38                <Severity/>
39                <DataValue>6/3/2014</DataValue>
40            </Alert>
41        </AlertList>
42    </Acknowledgement>
43 </AckTransmission>
```

## Example 2

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 < AckTransmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3 xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://www.irs.gov/efile">
4     <TransmissionHeader recordCount="2">
5         <Jurisdiction>Ohio Business Gateway</Jurisdiction>
6         <TransmissionId>78786786</TransmissionId>
7         <Timestamp>2013-12-17T09:30:47Z</Timestamp>
8         <Transmitter>
9             <ETIN>11111</ETIN>
10        </Transmitter>
11        <ProcessType>P</ProcessType>
12        <AckAddress>abcdefg01</AckAddress>
13    </TransmissionHeader>
14    <Acknowledgement>
15        <SubmissionId>111112013082q000149</SubmissionId>
16        <EFIN>111111</EFIN>
17        <GovernmentCode>OHST</GovernmentCode>
18        <SubmissionType>Ohio IT-501</SubmissionType>
19        <TaxYear>2013</TaxYear>
20        <SubmissionCategory>FSET</SubmissionCategory>
21        <ElectronicPostmark>2013-12-17T09:30:47Z</ElectronicPostmark>
22        <FilingStatus>R</FilingStatus>
23        <ContainedAlerts>true</ContainedAlerts>
24        <StatusDate>2013-08-13</StatusDate>
25        <IRSSubmissionId>000000000000000000</IRSSubmissionId>
26        <CompletedValidation>true</CompletedValidation>
27        <ErrorList errorCount="1">
28            <Error errorId="301">
29                <ErrorCategory>Pay</ErrorCategory>
30                <ErrorMessage>PaymentAmount is required.</ErrorMessage>
31                <RuleNumber/>
32                <Severity/>
33            </Error>
34        </ErrorList>
35        <AlertList alertCount="2">
36            <Alert alertId="1">
37                <AlertCategory>String</AlertCategory>
38                <AlertMessage>String</AlertMessage>
39                <RuleNumber></RuleNumber>
40                <Severity></Severity>
41            </Alert>
42            <Alert alertId="2">
43                <AlertCategory>String</AlertCategory>
44                <AlertMessage>String</AlertMessage>
45                <RuleNumber></RuleNumber>
46                <Severity></Severity>
47            </Alert>
48        </AlertList>
49    </Acknowledgement>
50    <Acknowledgement>
51        <SubmissionId>1111122013082q000150</SubmissionId>
```

52 <EFIN>111112</EFIN>  
53 <GovernmentCode>OHST</GovernmentCode>  
54 <SubmissionType>Ohio IT-501</SubmissionType>  
55 <TaxYear>2013</TaxYear>  
56 <SubmissionCategory>FSET</SubmissionCategory>  
57 <ElectronicPostmark>2013-12-17T09:30:47Z</ElectronicPostmark>  
58 <FilingStatus>A</FilingStatus>  
59 <ContainedAlerts>>false</ContainedAlerts>  
60 <StatusDate>2013-08-13</StatusDate>  
61 <IRSSubmissionId>00000000000000000000</IRSSubmissionId>  
62 <PaymentIndicator>Payment Request Received</PaymentIndicator>  
63 <CompletedValidation>>true</CompletedValidation>  
64 </Acknowledgement>  
65 </AckTransmission>

### 4.3 Acknowledgement Data Definitions

All values in the following table apply to both ACK1 and ACK2 unless otherwise noted.

Field Name	Description	Type/Format	Valid Values
<b>Transmission header</b>			
TransmissionHeader recordCount="N"	Records in the file, with "N" being the number of records.		
Jurisdiction	Fixed value: Entity processing the file	Text	Ohio Business Gateway
TransmissionId	Unique (to the system of the sender) value used to identify the transmission. Returned to transmitter in response.	Text	Legal Characters: A-Z, a-z, 0-9, colon, period and hyphen.
Timestamp	The time stamp at the time of transmission	Date/time: YYYY-MM-DDT11:11:11Z	
ETIN	Electronic Transmitter Identification Number, issued by the IRS, which identifies the originator of the transmission.	5-digit numeric	
ProcessType	Indicates whether file is Production (P) or Test (T)	1-character code.	P, T
Ack Address	The AckAddress field will contain the OBG Username of an OBG user from the Bulk Filer's organization having system privileges to file the selected report.	Username is case-sensitive, must be 8-10 characters with no special characters	
<b>Acknowledgement</b>			
SubmissionId	20 digits (EFIN + ccyddd + 7-character lower case alphanumeric); pattern: "[0-9]{13}[a-z0-9]{7}"		Note: in ACK1 this value is a string of 20 zeroes. In ACK2, it corresponds to the SubmissionId contained in the original submission.
EFIN	IRS-issued Electronic Filing Identification Number, which uniquely identifies the originator of the submission.	6-digit numeric	Note: in ACK1 this value is a string of 6 zeroes. In ACK2, it corresponds to the EFIN contained in the original submission.
GovernmentCode	Identifies the government where the submission is to be filed.		OHST
SubmissionType	Indicates the form filed		Ohio IT-501

Field Name	Description	Type/Format	Valid Values
TaxYear	Year of tax period		Note: in ACK1 this = 9999. In ACK2, it corresponds to the Tax Year contained in the original submission.
SubmissionCategory	Submission Category		FSET
ElectronicPostmark	The date/time stamp that indicates processing is complete.	Date/time: YYYY-MM-DDT11;11;11Z	
FilingStatus	Rejected (R) or Accepted (A)		Notes:  If FilingStatus=R, the ACK will contain at least one ErrorList node.  If FilingStatus=A, the ACK will contain no ErrorList nodes.
ContainedAlerts**	Indicates whether the submission contains any alerts from validation processing.		True, False
StatusDate	The date the filing status was acknowledged	YYYY-MM-DD	
IRSSubmissionId	The OBG-issued Confirmation ID	8-digit numeric ID	
CompletedValidation	Completed Validation - (false or true, 0 or 1) - Indicates whether the submission went through all possible validation processing		Note: this value appears in ACK2 only
ErrorList errorCount="N"	Errors identified in the file, with "N" being the number of errors.	*	
Error errorId="001"	Error ID Number	*	
ErrorCategory	Category of error	*	
ErrorMessage	Error Message	*	
AlertList alertCount="N"	Alerts identified in the file, with "N" being the number of alerts.	**	
Alert alertId="1"	Alert ID Number	**	See list in Section X of this document.
AlertCategory	Category of alert	**	
AlertMessage	Alert Message	**	

Field Name	Description	Type/Format	Valid Values
RuleNumber			Required by FSET schema. Leave blank.
Severity			Required by FSET schema. Leave blank.
DataValue	The DataValue node does not appear in every acknowledgement, but when it exists, it provides additional information about an error identified by the system.		

\*Error information is provided in Section 5 below.

\*\*An alert is a category of information supported by FSET, which can be used to communicate information about a file to the bulk filer; at this time, only the two alerts shown below are being used. See Section 5.1.1. In this document for more information.

- AlertId 150 - ACH Credit Total
- AlertId 151 - ACH Credit Settlement Date

## 5. Errors, Error Conditions and Error Messages

Note: This is a BETA version of the document. It is expected that additional errors and error conditions will be discovered as the development and unit testing process moves forward.

### 5.1 Transmission Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Transmission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
101	TRA	Jurisdiction	Missing	Jurisdiction is required
102	TRA	Jurisdiction	Value is other than "Ohio Business Gateway"	Transmission Header > Jurisdiction must contain "Ohio Business Gateway"
103	TRA	TransmissionId	Missing	Transmission Id is required
104	TRA	TransmissionId	>30 characters	Transmission Id has a 30 character maximum
105	TRA	TransmissionId	Includes invalid characters	Transmission Id may only contain A-Z, a-z, 0-9, colon, period and hyphen.
106	TRA	TransmissionId	Exists already	The Transmission Id provided exists in our database already. The same transmission cannot be submitted more than once.
107	TRA	Timestamp	Missing	Time stamp is required
108	TRA	Timestamp	Invalid format	Timestamp must conform to the following format: YYYY-MM-DDT11:11:11Z
109	TRA	ETIN	Missing	ETIN is required
110	TRA	ETIN	Invalid format	ETIN must be a 5-digit numeric code
111	TRA	ETIN	Not found	The ETIN provided cannot be found in our database. Please check the number and resubmit.
112	TRA	ProcessType	Missing	Process type is required
113	TRA	ProcessType	Value is other than "P" or "T"	Process type must be either "P" (Production) or "T" (Test).
114	TRA	ProcessType	"P" dropped in a Test directory, or "T" dropped in Production directory	Process Type does not match directory name
115	TRA	AckAddress	Missing	Ack Address is required.

ErrorID	Category	Data Element	Error Condition	Error Message
116	TRA	Ack Address	Not found	The OBG username provided cannot be found
117	TRA	Ack Address	Inactive, disabled or locked.	The OBG username provided is inactive, disabled or locked.
118	TRA	Ack Address	Insufficient privileges	The OBG username provided does not have sufficient privileges to file the specified report type
119	TRA	Ack Address	Username exists, but is associated with incorrect company	Username exists, but is associated with incorrect company
120	TRA	Gateway server	The Gateway server experienced an internal error.	The Gateway server experienced an internal error. Please submit the file again, or contact the help desk.
121	TRA	TransitionHeaderRecordCount	TransitionHeaderRecordCount does not match the total number of submissions.	Transition Header Record Count does not match the total number of submissions.
122	TRA	File was empty	File was empty (contained 0 bytes)	File was empty (contained 0 bytes)
123	TRA	Incorrect file name	Incorrect file name extension used.	Incorrect file name extension used.
124	TRA	General error	General error to communicate a failure to validate against the FSET schema	General category: Schema validation failure
125	TRA	Multiple Form Type	Single file consists of multiple form type submissions (e.g. both 501 and 941 forms in a single transmission)	File Invalid. Only single form type is allowed in a transmission.
126	TRA	Multiple Payment Type	One transmission consists of multiple payment types. (Both Credit and Debit payment type in a file.)	File Invalid. Only single payment type is allowed in a transmission.

### 5.1.1 Transmission Alert Messages

AlertId	Category	Data Element	Condition	Message
150	TRA	ACH Credit Total	This alert message is returned when ACH-credit is the payment type and at least one submission in the file was successfully processed. The DataValue associated with this alert represents the aggregate total dollar amount for all successfully-processed submissions in the file.	ACH Credit Total
151 <sup>5</sup>	TRA	ACH Credit Settlement Date	This alert message is returned in conjunction with the ACH Credit Total, above. The DataValue associated with this alert represents the date on which the ACH Credit Total is due to be deposited into the identified account. This date is calculated to be two business days after the date on which the bulk file transmission is processed.	ACH Credit Settlement Date

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<sup>5</sup> While not errors, alert codes 150 and 151 have been included in this category since they provide the bulk filer with information about the status of the transmission as a whole; namely, the aggregate total for all successfully-processed records in the file, and the ACH settlement date.

## 5.2 Submission Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
201	SUB	Jurisdiction	Missing	Jurisdiction is required
202	SUB	Jurisdiction	Value is other than "OH"	Return Header > Jurisdiction must equal "OH"
203	SUB	Timestamp	Missing	Timestamp is required
204	SUB	Timestamp	Invalid format	Timestamp must conform to the following format: YYYY-MM-DDT11:11:11Z
205	SUB	TaxYear	Missing	Tax Year is required
206	SUB	TaxYear	Value is other than a 4-digit numeric value	Tax Year must be a 4-digit numeric value
207	SUB	EFIN	Missing	EFIN is required
208	SUB	EFIN	Value is other than a 6-digit numeric value	EFIN must be a 6-digit numeric value
209	SUB	OriginatorTypeCd	Value is other than any of the following: ERO, FinancialAgent, IRSAgent, LargeTaxpayer, OnlineFiler, and ReportingAgent.	OriginatorTypeCd must equal one of the following: ERO, Financial Agent, and IRS Agent, Large Tax payer, Online Filer, and Reporting Agent.
210	SUB	SoftwareId	Value is >10 characters	Software ID must be Greater than or equal to 10 characters
211	SUB	TypeTIN	Missing	Type TIN is required
212	SUB	TypeTIN	value is other than "SSN" or "FEIN"	Type TIN must be "SSN" or "FEIN"
213	SUB	TINTypeValue	Missing	TIN Type Value is required
214	SUB	TINTypeValue	Value is other than 9-digit numeric	TIN Type must be a 9-digit numeric value
215	SUB	BusinessNameLine1	Missing	BusinessNameLine1 is required
216	SUB	BusinessNameLine1	Value exceeds 50 character max	BusinessNameLine1 cannot be longer than 50 characters.

ErrorID	Category	Data Element	Error Condition	Error Message
217	SUB	USAddress > AddressLine1	Value exceeds 35 character max	Address Line1 cannot be longer than 35 characters.
218	SUB	USAddress > City	Value exceeds 50 character max	City cannot be longer than 50 characters.
219	SUB	USAddress > State	Value exceeds 2 character max, or is other than alpha	State must be a 2-character state ID
220	SUB	USAddress > ZIPCode	Value is other than 9-digit numeric	Zip must be a 9-digit numeric value
221	SUB	Form	Missing	Form is required
222	SUB	Form	Form name is not recognized	Form name is not recognized
223	SUB	FilingAction	Missing	Filing Action is required
224	SUB	FilingAction	Filing Action is not recognized	Filing Action is not recognized
225	SUB	SubmissionId	Missing	Submission Id is required
226	SUB	SubmissionId	Value is not unique within transmission	Submission ID must be unique
227	SUB	SubmissionId	Value does not conform to: 20 digits (EFIN + ccyddd + 7-character lower case alphanumeric); pattern: "[0-9]{13}[a-z0-9]{7}"	Submission ID must conform to 20 digits (EFIN + ccyddd + 7-character lower case alphanumeric); pattern: "[0-9]{13}[a-z0-9]{7}"
228	SUB	Name	Value is other than alpha characters	Name must be alpha characters only (can include spaces)
229	SUB	Phone	Value is other than 10-digit numeric	Phone must be 10-digit numeric
230	SUB	EmailAddress	Value is other than valid email format	Email Address must be valid email format
231	SUB	Signature	Value is other than 10-digit numeric	Signature must be 10-digit numeric
232	SUB	DateSigned	Value is other than YYYY-MM-DD format	Date Signed must be YYYY-MM-DD format
233	SUB	General error	General error to communicate a failure to validate against the FSET schema	General category: Schema validation failure
234	SUB	General error	OBG Report or Silo has been disabled	The OBG Feature you have selected is unavailable. For further information, contact 1-866-644-6468.

ErrorID	Category	Data Element	Error Condition	Error Message
235	SUB	ForeignAddress > AddressLine1	Value exceeds 35 character max	Address Line 1 cannot be longer than 35 characters.
236	SUB	ForeignAddress > AddressLine2	Value exceeds 35 character max	Address Line 2 cannot be longer than 35 characters.
237	SUB	ForeignAddress > City	Value exceeds 50 character max	City cannot be longer than 50 characters.
238	SUB	ForeignAddress > Province or State	Value exceeds 50 character max	Province or State cannot be longer than 50 characters.
239	SUB	ForeignAddress > Country	Value is not found in list of valid country codes	Country element is invalid
240	SUB	ForeignAddress > Postal Code	Value exceeds 50 character max	Postal Code cannot be longer than 50 characters.

### 5.3 Payment Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
		<b>ACH-Credit Values</b>		
301	PAY	PaymentAmount	Missing	Payment Amount is required
302	PAY	PaymentAmount	Value is other than NNNNNNNN.NN format or is <0	Payment Amount must be in NNNNNNNN.NN format
304	PAY	PaymentAmount	Payment exceeds max allowed	PaymentAmount exceeds max allowed
305	PAY	PaymentAmount	Payment is less than minimum allowed	PaymentAmount is less than minimum allowed
306	PAY	IdentificationNumber	Missing	Identification Number is required
307	PAY	IdentificationNumber	Value does not conform to validation rules: Digits 1-3 must fall between 001-366 inclusive, and digits 4-5 must fall between 01-99, inclusive	Identification Number does not conform to validation rules: Digits 1-3 must fall between 001-366 inclusive, and digits 4-5 must fall between 01-99, inclusive
308	PAY	NotIATTransaction	Missing	Not IAT Transaction is required
309	PAY	NotIATTransaction	Value is not equal to "X"	Not IAT Transaction valid value is "x"
		<b>ACH-Debit Values</b>		
310	PAY	Checking*	Value is not equal to "X"	Checking* valid value is "x"
311	PAY	Savings*	Value is not equal to "X"	Savings* valid value is "x"
312	PAY	Checking* & Savings*	BOTH or NEITHER of the Checking & Savings nodes has been included in the file.	The Checking OR Savings node (but not both) must be included in files for which ACH-Debit is the payment type.
313	PAY	RoutingTransitNumber	Missing	Routing Transit Number is required
314	PAY	RoutingTransitNumber	RoutingTransitNumber is other than 9-digit numeric	The Routing Transit Number must be a 9-digit numeric value

ErrorID	Category	Data Element	Error Condition	Error Message
315	PAY	RoutingTransitNumber	IAT Blacklisted	Accounts associated with the routing number provided have been identified as being subject to the requirements of International ACH Transactions (IAT). OBG does not support IAT. Please make payment using a routing number and account that is not subject to IAT.
316	PAY	RoutingTransitNumber	Not found in Federal Reserve list	Invalid Routing Number.
317	PAY	BankAccountNumber	Missing	Bank Account Number is required
318	PAY	BankAccountNumber	BankAccountNumber contains non-numeric characters, or is <3 or >17 digits.	The Bank Account Number must be a numeric value with a maximum of 17 digits
319	PAY	PaymentAmount	Missing	Payment Amount is required
320	PAY	PaymentAmount	Value is other than NNNNNNNN.NN format	Payment Amount must be in NNNNNNNN.NN format
321	PAY	PaymentAmount	Value is <0	Payment Amount must be greater than or equal to 0.
322	PAY	AccountHolderName	Missing	Account Holder Name is required
323	PAY	AccountHolderName	Value is > 22 characters	Account Holder Name must be less than or equal to 22 characters.
324	PAY	AccountHolderType	Missing	Account Holder Type is required
325	PAY	AccountHolderType	Value is other than "1" or "2"	Account Holder Type must be either "1" (business), or "2" (personal)
326	PAY	RequestedPaymentDate	Missing	Requested Payment Date is required when payment type is ACH-debit.
327	PAY	RequestedPaymentDate	Value is other than YYYY-MM-DD	Requested Payment Date must be in YYYY-MM-DD format.
328	PAY	RequestedPaymentDate	RequestedPaymentDate is greater than the max allowed	Requested Payment Date cannot be later than the form's due date unless the return is late. For late returns, Requested Payment Date cannot be later than the business day on which the transmission is processed.

ErrorID	Category	Data Element	Error Condition	Error Message
329	PAY	RequestedPaymentDate	RequestedPaymentDate is earlier than the date on which the submission is processed	Requested Payment Date must be on or after the process date
330	PAY	RequestedPaymentDate	RequestedPaymentDate is on a weekend or holiday	Requested Payment Date cannot be on a weekend or holiday.
331	PAY	NotIATTransaction	Value is not equal to "X"	Not IAT Transaction valid value is "x"
332	PAY	General Error	General error to communicate a failure to validate against the FSET schema	General category: Schema validation failure.
337	PAY	General Error	General Error	The agency does not accept deferred payments for this report.
340	PAY	PaymentAmount	Missing	A payment is required for this report.
341	PAY	PaymentAmount	Amount is less than the minimum amount required.	Payment Amount is less than the minimum amount required.
342	PAY	PaymentAmount	Amount is more than the maximum amount allowed.	Payment Amount is more than the maximum amount allowed.

## 5.4 Ohio IT-501 Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
401	501	TaxPeriodBeginDate	Missing	Tax Period Begin Date is required.
402	501	TaxPeriodBeginDate	Invalid format	Tax Period Begin Date must be provided in the following format: YYYY-MM-DD.
403	501	TaxPeriodBeginDate	Day value is other than "01"	Tax Period Begin Date must be first day of month.
404	501	TaxPeriodEndDate	Missing	Tax Period End Date is required.
405	501	TaxPeriodEndDate	Invalid format	Tax Period End Date must be provided in the following format: YYYY-MM-DD.
406	501	TaxPeriodEndDate	Day value is other than last day of month	Tax Period End Date must be final day of month.
407	501	TaxPeriodBeginDate and TaxPeriodEndDate	Period defined by TaxPeriodBeginDate and TaxPeriodEndDate is invalid	Period defined by Tax Period Begin Date and Tax Period End Date is outside of the range defined by the Ohio Department of Taxation as valid.
408	501	TaxPeriodBeginDate and TaxPeriodEndDate	Period not yet eligible for filing	Period defined by Tax Period Begin Date and Tax Period End Date is not yet eligible for filing.
409	501	StateEIN	Missing	State EIN is required.
410	501	StateEIN	State EIN other than 8-digit numeric	State EIN must be a 8-digit numeric value.

ErrorID	Category	Data Element	Error Condition	Error Message
411	501	StateEIN	State EIN does not match FEIN of filer	The State EIN provided is not correct. Please check the number and resubmit.
412	501	WHTotalTax	Missing	WH Total Tax is required.
413	501	WHTotalTax	WH Total Tax is other than NNNNNNNN.NN format	WH Total Tax must be in NNNNNNNN.NN format.
414	501	WHTotalTax	WH Total Tax is less than 0	WH Total Tax must be greater than or equal to 0.
415	501	General Errors	Report business rules do not allow report with same account & period to be filed on the same business day.	You cannot file two of the same report for the same account and reporting period in the same day.
416	501	General Errors	General error to communicate a failure to validate against the FSET schema	Schema validation failure.

## 5.5 Ohio IT-941 Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
501	941	TaxPeriodBeginDate	Missing	Tax Period Begin Date is required.
502	941	TaxPeriodBeginDate	Invalid format	Tax Period Begin Date must be provided in the following format: YYYY-MM-DD.
503	941	TaxPeriodBeginDate	Month and day values are other than 01-01.	Tax Period Begin Date must be first day of tax year of the filing; day and month values must be 01-01.
504	941	TaxPeriodEndDate	Missing	Tax Period End Date is required.
505	941	TaxPeriodEndDate	Invalid format	Tax Period End Date must be provided in the following format: YYYY-MM-DD.
506	941	TaxPeriodEndDate	Month and day values are other than 12-31.	Tax Period End Date must be final day of year of the filing; day and month values must be 12-31.
507	941	TaxPeriodEndDate	Year of TaxPeriodEndDate does not match year of TaxPeriodBeginDate	Year of Tax Period End Date must match year of Tax Period Begin Date.
508	941	TaxPeriodBeginDate and TaxPeriodEndDate	Period not yet eligible for filing	Period defined by Tax Period Begin Date and Tax Period End Date is not yet eligible for filing.
509	941	StateEIN	Missing	State EIN is required.
510	941	StateEIN	State EIN is other than 8-digit numeric	State EIN must be an 8-digit numeric value.
511	941	StateEIN	State EIN does not match FEIN of filer.	The State EIN provided is not correct. Please check the number and resubmit.
512	941	FilingAction	"Original" was indicated when a return of this type for this period and account number has already been filed.	"Amended" must be indicated when a return of this type, period and account number has already been filed.

ErrorID	Category	Data Element	Error Condition	Error Message
513	941	DateFinalWagesPaid	Missing, if preceded by Final Return Elect node	Date Final Wages Paid is required when preceded by Final Return Elect node.
514	941	DateFinalWagesPaid	Invalid format	Date Final Wages Paid must be provided in the following format: YYYY-MM-DD.
515	941	PriorCreditYear	Invalid format	Prior Credit Year must be a valid year (YYYY).
516	941	PriorCreditYear	Invalid value	Prior Credit Year must = (FilingYear-1).
517	941	PriorYearPaid	Missing	Prior Year Paid is required.
518	941	PriorYearPaid	Prior Year Paid is other than NNNNNNNN.NN format	Prior Year Paid must be in NNNNNNNN.NN format.
520	941	CurrentYearCredit	More than 12 or fewer than 12 of the CurrentYearCredit nodes exist in the file	12 and only 12 Current Year Credit nodes (defining the 12 months of the year) must exist in the file, even if the value of one or more of these equal to 0.
521	941	CurrentCreditDate	Current Credit Date is other than YYYY-MM-DD	Current Credit Date must be in YYYY-MM-DD format.
522	941	CurrentCreditDate	Year of CurrentCreditDate does not match year of TaxPeriodBeginDate	Year of CurrentCreditDate must match year of Tax Period Begin Date.
523	941	CurrentCreditDate	Two or more CurrentCreditDate fields contain the same month.	One and only one of each of the 12 months of the year may be represented in the file.
524	941	CurrentYearWithheld	Missing	Current Year Withheld is required.
525	941	CurrentYearWithheld	Current Year Withheld is other than NNNNNNNN.NN format	Current Year Withheld must be in NNNNNNNN.NN format.
526	941	CurrentYearWithheld	Current Year Withheld is less than 0	Current Year Withheld must be greater than or equal to 0.
527	941	CurrentYearPaid	Missing	Current Year Paid is required.
528	941	CurrentYearPaid	Current Year Paid is other than NNNNNNNN.NN format	Current Year Paid must be in NNNNNNNN.NN format.
529	941	CurrentYearPaid	Current Year Paid is less than 0	Current Year Paid must be greater than or equal to 0.
530	941	AmountOfOverpayment	Missing	Amount Of Overpayment is required.
533	941	RefundElect	Refund Elect is not equal to "X"	Refund Elect valid value is "x".

ErrorID	Category	Data Element	Error Condition	Error Message
535	941	RefundElect	The Refund Elect node or Credit Elect node has NOT been included in the file when Prior Year Paid is greater than balance due.	The Refund Elect node or Credit Elect node (But not both) must be included in files when the Prior Year paid is greater than balance due.
536	941	General Error	Report business rules do not allow report with same account & period to be filed on the same business day.	You cannot file two of the same report for the same account and reporting period in the same day.
537	941	General Error	General error to communicate a failure to validate against the FSET schema	General category: Schema validation failure.

## 5.6 Ohio IT-942 Quarterly Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
701	942	TaxPeriodBeginDate	Missing	Tax Period Begin Date is required.
702	942	TaxPeriodBeginDate	Invalid format	Tax Period Begin Date must be provided in the following format: YYYY-MM-DD.
703	942	TaxPeriodBeginDate	MM and DD values are other than 01-01, 04-01, 07-01	Tax Period Begin Date must be one of the following YYYY-01-01, YYYY-04-01, or YYYY-07-01.
704	942	TaxPeriodEndDate	Missing	Tax Period End Date is required.
705	942	TaxPeriodEndDate	Invalid format	Tax Period End Date must be provided in the following format: YYYY-MM-DD.
706	942	TaxPeriodEndDate	MM and DD values are other than 03-31, 06-30, 09-30	Tax Period End Date must be one of the following YYYY-03-31, YYYY-06-30, or YYYY-09-30.
707	942	TaxPeriodBeginDate and TaxPeriodEndDate	Combination does not equal a valid calendar quarter	Tax Period Begin Date and Tax Period End Date must combine to form a valid calendar quarter.
708	942	TaxPeriodBeginDate and TaxPeriodEndDate	Period not yet eligible for filing	Period defined by Tax Period Begin Date and Tax Period End Date is not yet eligible for filing.
709	942	StateEIN	Missing	State EIN is required.
710	942	StateEIN	State EIN is other than 8-digit numeric	State EIN must be a 8-digit numeric value.
711	942	StateEIN	State EIN does not match FEIN of filer.	The State EIN provided is not correct. Please check the number and resubmit.
712	942	FilingAction	“Original” was indicated when a return of this type for this period and account number has already been filed.	“Amended” must be indicated when a return of this type, period and account number has already been filed.
713	942	CurrentCreditDate	Missing	Current Credit Date is required.
714	942	CurrentCreditDate	Invalid format	Current Credit Date must be provided in the following format: YYYY-MM-DD.

ErrorID	Category	Data Element	Error Condition	Error Message
715	942	CurrentYearWithheld	Missing	Current Year Withheld is required.
716	942	CurrentYearWithheld	CurrentYearWithheld is other than NNNNNNNN.NN format	Current Year Withheld must be in NNNNNNNN.NN format.
717	942	CurrentYearWithheld	Value is other than 0	Current Year Withheld value must be greater or equal to 0.
718	942	CurrentYearPaid	Missing	Current Year Paid amount is required.
719	942	CurrentYearPaid	Value is other than NNNNNNNN.NN format	Current Year Paid must be in NNNNNNNN.NN format.
720	942	CurrentYearPaid	CurrentYearPaid is less than 0	Current Year Paid must be greater than or equal to 0.
721	942	PaymentSchedule	PaymentSchedule contains "Month/LLiabilities" nodes where "N" is less than 1, or greater than 3, or whose numbering is out of sequence.	All "Month/LLiabilities" nodes must have numeric values of between 1 and 3, and these values must be ordered in sequence from smallest to largest.
722	942	LiabilityAmount	LiabilityAmount is missing	Liability Amount is required.
723	942	LiabilityAmount	LiabilityAmount value is other than NNNNNNNN.NN format	Liability Amount must be in NNNNNNNN.NN format.
725	942	LiabilityAmount ActivityDay	LiabilityAmountActivityDay value is missing.	Liability Amount Activity Day value is required.
726	942	LiabilityAmount ActivityDay	LiabilityAmountActivityDay format is invalid.	Liability Amount Activity Day value must be a positive, whole number between 1 and 31, inclusive.
727	942	LiabilityAmount ActivityDay	LiabilityAmountActivityDay value is invalid.	LiabilityAmountActivityDay value must be valid value for the selected month.
728	942	LiabilityAmount ActivityDay	The same LiabilityAmountActivityDay value exists more than once for selected month.	The same day cannot be entered more than once for a single month.
729	942	LiabilityAmount ActivityDay	More than 10 LiabilityAmountActivityDay values exist for any given month.	More than 10 Liability Amount Activity Day values cannot exist for any given month.

ErrorID	Category	Data Element	Error Condition	Error Message
730	942	General Error	Report business rules do not allow report with same account, Return type & period to be filed on the same business day.	You cannot file two of the same report for the same account and reporting period in the same day.
731	942	General Error	General error to communicate a failure to validate against the FSET schema.	General category: Schema validation failure.

## 5.7 Ohio IT-942 4<sup>th</sup> Quarter/ Annual Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
751	942	TaxPeriodBeginDate	Missing	Tax Period Begin Date is required.
752	942	TaxPeriodBeginDate	Invalid format	Tax Period Begin Date must be provided in the following format: YYYY-MM-DD.
753	942	TaxPeriodBeginDate	MM and DD values are other than 10-01.	Tax Period Begin Date must be YYYY-10-01.
754	942	TaxPeriodEndDate	Missing	Tax Period End Date is required.
755	942	TaxPeriodEndDate	Invalid format	Tax Period End Date must be provided in the following format: YYYY-MM-DD.
756	942	TaxPeriodEndDate	MM and DD values are other than 12-31	Tax Period End Date must be YYYY-12-31.
757	942	TaxPeriodBeginDate and TaxPeriodEndDate	Combination does not equal a valid calendar quarter	Tax Period Begin Date and Tax Period End Date must combine to form a valid calendar quarter.
758	942	TaxPeriodBeginDate and TaxPeriodEndDate	Period not yet eligible for filing	Period defined by Tax Period Begin Date and Tax Period End Date is not yet eligible for filing.
759	942	StateEIN	Missing	State EIN is required.
760	942	StateEIN	StateEIN is other than 8-digit numeric	State EIN must be an 8-digit numeric value.
761	942	StateEIN	StateEIN does not match FEIN of filer.	The State EIN provided is not correct. Please check the number and resubmit.
762	942	FilingAction	“Original” was indicated when a return of this type for this period and account number has already been filed.	“Amended” must be indicated when a return of this type, period and account number has already been filed.
763	942	CurrentCreditDate	Missing	Current Credit Date is required.
764	942	CurrentCreditDate	Invalid format	Current Credit Date must be provided in the following format: YYYY-MM-DD.

ErrorID	Category	Data Element	Error Condition	Error Message
765	942	CurrentYearWithheld	Missing	Current Year Withheld is required.
766	942	CurrentYearWithheld	Current Year Withheld is other than NNNNNNNN.NN format	Current Year Withheld must be in NNNNNNNN.NN format.
767	942	CurrentYearWithheld	Current Year Withheld is less than 0	Current Year Withheld must be greater or equal to 0.
768	942	CurrentYearPaid	Missing	Current Year Paid amount is required.
769	942	CurrentYearPaid	CurrentYearPaid is other than NNNNNNNN.NN format	Current Year Paid must be in NNNNNNNN.NN format.
770	942	CurrentYearPaid	CurrentYearPaid is less than 0	Current Year Paid must be greater or equal to 0.
771	942	PaymentSchedule	PaymentSchedule contains "Month/Liabilities" nodes where "N" is <1, or >3, or whose numbering is out of sequence.	All "Month/Liabilities" nodes must have numeric values of between 1 and 3, and these values must be ordered in sequence from smallest to largest.
772	942	LiabilityAmount	Liability Amount is missing	Liability Amount is required.
773	942	LiabilityAmount	Liability Amount value is other than NNNNNNNN.NN format	Liability Amount must be in NNNNNNNN.NN format.
775	942	LiabilityAmount ActivityDay	Liability Amount Activity Day value is missing.	Liability Amount Activity Day value is required.
776	942	LiabilityAmount ActivityDay	Liability Amount Activity Day format is invalid.	Liability Amount Activity Day value must be a positive, whole number between 1 and 31, inclusive.
777	942	LiabilityAmount ActivityDay	Liability Amount Activity Day value is invalid.	LiabilityAmountActivityDay value must be valid value for the selected month.
778	942	LiabilityAmount ActivityDay	The same Liability Amount Activity Day value exists more than once for selected month.	The same day cannot be entered more than once for a single month.
779	942	LiabilityAmount ActivityDay	More than 10 Liability Amount Activity Day values exist for any given month.	More than 10 Liability Amount Activity Day values cannot exist for any given month.
780	942	General Error	Report business rules do not allow report with same account, Return type & period to be filed on the same business day.	You cannot file two of the same report for the same account and reporting period in the same day.

ErrorID	Category	Data Element	Error Condition	Error Message
781	942	General Error	General error to communicate a failure to validate against the FSET schema	General category: Schema validation failure.
782	942	AmountOfOverpayment	AmountOfOverpayment is missing.	Amount Of Overpayment <i>value</i> is required. Note: The "Amount Of Overpayment" node is not required, but if it is included in the file, it must be populated with valid value.
783	942	AmountOfOverpayment	AmountOfOverpayment is other than NNNNNNNN.NN format	Amount Of Overpayment must be in NNNNNNNN.NN format.
784	942	AmountOfOverpayment	AmountOfOverpayment is less than 0	Amount Of Overpayment must be greater than or equal to 0.
785	942	RefundElect	Refund Elect is not equal to "X"	Refund Elect valid value is "x".
786	942	RefundElect	The RefundElect node has NOT been included in the file when AmountOfOverpayment is greater than 0.	The Refund Elect node must be included in files when the Amount Of Overpayment is greater than 0.

## 5.8 Ohio SD-101 Errors

### Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
800	101	TaxPeriodBeginDate	Missing	Please provide Tax Period Begin Date.
801	101	TaxPeriodBeginDate	Invalid Format	Tax Period Begin Date must be provided in the following format: YYYY-MM-DD.
803	101	TaxPeriodBeginDate	Day value other than 01	The only valid Tax Period Begin Date Day value is 01.
804	101	TaxPeriodEndDate	Missing	Please provide Tax Period End Date.
805	101	TaxPeriodEndDate	Invalid Format	Tax Period End Date must be provided in the following format: YYYY-MM-DD.
807	101	TaxPeriodEndDate	Day value is other than last day of month.	Tax Period End Date must be final day of month.
811	101	FilingAction	“Amended” was indicated as a Filing Action	“Original” must be indicated as “Amendments” are not allowed to be filed for this return type.
812	101	StateEIN	Missing	State EIN is required.
813	101	StateEIN	State EIN is other than 8-digit numeric	State EIN must be an 8-digit numeric value.
814	101	StateEIN	State EIN does not match FEIN of filer	The State EIN provided is not correct. Please check the number and resubmit.
815	101	LocalJurisdiction	Missing	Please provide value for Local Jurisdiction.
816	101	LocalJurisdiction	Invalid Characters	Local Jurisdiction values should be 4 numeric integers.
817	101	LocalJurisdiction	Invalid School District Number	Invalid School District Number “1234”.
818	101	LocalJurisdiction	School District Number repeated in 2 or more LocalJurisdiction Nodes	Tax Withheld cannot be filed twice for the same School District Number.
819	101	LocalTaxAmount	Missing	Please provide value for Local Tax Amount.
822	101	LocalTaxAmount	Invalid Format	Local Tax Amount should be in NNNNNNNN.NN format.
823	101	LocalTaxAmount	LocalTaxAmount value is less than 0	Local Tax Amount must be greater or equal to 0.

ErrorID	Category	Data Element	Error Condition	Error Message
824	101	LocalTaxWithheld	No LocalTaxWithheld Node is included in the Submission.	At least one Local Tax Withheld Node is required for this Submission.
825	101	LocalTaxWithheld	LocalTaxWithheld Node without LocalTaxAmount and LocalJurisdiction	The File is not valid. Please include Local Jurisdiction and Local Tax Amount under Local Tax Withheld Node
826	101	TaxPeriodBeginDate and TaxPeriodEndDate	For a Quarterly Filer, the combination does not equal a valid calendar quarter and for a monthly Filer, the combination does not equal a valid calendar month.	Invalid TaxPeriodBeginDate and TaxPeriodEndDate
828	101	TaxPeriodBeginDate and TaxPeriodEndDate	Period not yet eligible for filing	Period defined by Tax Period Begin Date and Tax Period End Date is not yet eligible for filing.
829	101	General Error	Report business rules do not allow report with same account, return type and period to be filed on the same business day.	You cannot file two of the same report for the same account and reporting period in the same day.
830	101	General Error	General error to communicate a failure to validate against the FSET schema	General category: Schema validation failure.

## 5.9 Ohio SD-141 Errors

Notes:

- The following errors and error conditions constitute grounds for rejection of the *Submission* in its entirety.
- All tags must contain the type of data as defined in the related schema.

ErrorID	Category	Data Element	Error Condition	Error Message
900	141	TaxPeriodBeginDate	Missing	Please provide Tax Period Begin Date.
901	141	TaxPeriodBeginDate	Invalid Format	Tax Period Begin Date must be provided in the following format: YYYY-MM-DD.
903	141	TaxPeriodBeginDate	DD, MM Value other than 01	The only valid Tax Period Begin Date DD-MM value is 01-01.
904	141	TaxPeriodEndDate	Missing	Please provide Tax Period End Date.
905	141	TaxPeriodEndDate	Invalid Format	Tax Period End Date must be provided in the following format: YYYY-MM-DD.
907	141	TaxPeriodEndDate	DD, MM Value other than 12/31	The only valid Tax Period End Date YYYY-DD-MM value is YYYY-12-31.
911	141	StateEIN	Missing	State EIN is required.
912	141	StateEIN	State EIN is other than 8-digit numeric	State EIN must be an 8-digit numeric value.
913	141	StateEIN	State EIN does not match FEIN of filer	The State EIN provided is not correct. Please check the number and resubmit.
914	141	LocalJurisdiction	Missing	Please provide value for Local Jurisdiction.

ErrorID	Category	Data Element	Error Condition	Error Message
915	141	LocalJurisdiction	Invalid Characters	Local Jurisdiction values should be 4 numeric integers.
916	141	LocalJurisdiction	Invalid School District Number	Invalid School District Number "1234".
917	141	LocalJurisdiction	School District Number repeated in 2 or more LocalJurisdiction Node	Tax Withheld cannot be filed twice for the same School District Number.
918	141	LocalTaxAmount	Missing	Please provide value for Local Tax Amount.
921	141	LocalTaxAmount	Invalid Format	Local Tax Amount should be in NNNNNNNN.NN format.
922	141	LocalTaxAmount	LocalTaxAmount value is less than 0	Local Tax Amount must be greater than or equal to 0.
923	141	LocalTaxWithheld	No Local Tax Withheld Node is included in the Submission	At least one Local Tax Withheld Node is required for this Submission.
924	141	LocalTaxWithheld	Local Tax Withheld Node without LocalTaxAmount and LocalJurisdiction	The File is not valid. Please include Local Jurisdiction and Local Tax Amount under Local Tax Withheld Node.
925	141	TaxPeriodBeginDate & TaxPeriodEndDate	Mismatching MM values in both "TaxPeriodBeginDate" and "TaxPeriodEndDate" e.g.: YYYY-01-01 to YYYY-05-31 OR YYYY-08-01 to YYYY-12-31	Tax Return should be filed annually.
926	141	FilingAction	"Original" was indicated when a return of this type for this period and account number has already been filed.	"Amended" must be indicated when a return of this type, period and account number has already been filed.
927	141	DateFinalWagesPaid	Missing, if preceded by FinalReturnElect node	Date Final Wages Paid is required when preceded by Final Return Elect node.
928	141	DateFinalWagesPaid	Invalid format	Date Final Wages Paid must be provided in the following format: YYYY-MM-DD.
929	141	CreditType	Missing	Please provide value for Credit Type.
930	141	CreditType	Invalid Characters	Credit Type values should be 4 numeric integers.
932	141	CreditAmount	Missing	Please provide value for Credit Amount.
933	141	CreditAmount	Invalid CreditAmount	Please provide valid value for Credit Amount
934	141	CreditAmount	CreditAmount value is less than 0	Credit Amount must be greater than or equal to 0.

ErrorID	Category	Data Element	Error Condition	Error Message
937	141	Credit	No Credit node is added in the transmission	At least one Credit node is required for this Transmission.
938	141	Credit	Credit Node without CreditType and CreditAmount	The file is not valid. Please include Credit Amount and Credit Type under Credit Node.
939	141	Credit	School district number quoted in "LocalJurisdiction" is not available in any "CreditType"	The School district number quoted in "Local Jurisdiction" should be available in any "Credit Type".
940	141	LocalTaxWithheld Node	The Number of Local Tax Withheld Nodes does not match the number of Credit Nodes present in a Single Transmission	The Number of Local Tax Withheld Nodes must be equal to the number Credit Nodes present in the Single Transmission.
941	141	General Error	Report business rules do not allow more than one report with same account, return type and period to be filed on the same business day.	You cannot file two of the same report for the same account and reporting period in the same day.
942	141	General Error	General error to communicate a failure to validate against the FSET schema	General category: Schema validation failure.

## 6. Appendix A—Additional Sample File

The following has been included in response to a request to provide a sample Ohio IT-501 transmission containing multiple submissions using ACH Credit.

```
<?xml version="1.0" encoding="UTF-8"?>
< Transmission xmlns="http://www.irs.gov/efile" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.irs.gov/efile Transmission.xsd">
  <TransmissionHeader recordCount="3">
    <Jurisdiction>Ohio Business Gateway</Jurisdiction>
    <TransmissionId>78781111</TransmissionId>
    <Timestamp>2012-03-22T16:42:04Z</Timestamp>
    <Transmitter>
      <ETIN>12345</ETIN>
    </Transmitter>
    <ProcessType>T</ProcessType>
    <AckAddress>OBG_TEST</AckAddress>
  </TransmissionHeader>
  <ReturnState stateSchemaVersion="FSETV4.4">
    <ReturnHeaderState binaryAttachmentCount="1">
      <Jurisdiction>OH</Jurisdiction>
      <Timestamp>2013-03-22T16:42:05Z</Timestamp>
      <TaxPeriodBeginDate>2002-05-01</TaxPeriodBeginDate>
      <TaxPeriodEndDate>2002-05-31</TaxPeriodEndDate>
      <TaxYear>2002</TaxYear>
      <Originator>
        <EFIN>111111</EFIN>
        <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
      </Originator>
      <SoftwareId>11111001</SoftwareId>
      <Filer>
        <TIN>
          <TypeTIN>FEIN</TypeTIN>
          <TINTypeValue>043019770</TINTypeValue>
        </TIN>
        <StateEIN>51029026</StateEIN>
        <Name>
          <BusinessNameLine1>Debs Design</BusinessNameLine1>
        </Name>
        <USAddress>
          <AddressLine1>2007 W Main Street</AddressLine1>
          <City>Madison</City>
          <State>IN</State>
          <ZIPCode>472500000</ZIPCode>
        </USAddress>
      </Filer>
      <Form>Ohio IT-501</Form>
      <FilingAction>
        <Action>Original</Action>
      </FilingAction>
    </ReturnHeaderState>
    <ReturnDataState>
      <SubmissionId>111112012082q000149</SubmissionId>
      <StateGeneralInformation>
        <ReturnSigner>
```

```

<Name>Joe Smith</Name>
<Phone>6148821234</Phone>
<EmailAddress>joe@smith.com</EmailAddress>
<Signature>1234567890</Signature>
<DateSigned>2012-03-22</DateSigned>
</ReturnSigner>
</StateGeneralInformation>
<StateWH>
  <WHTotalTax>105.72</WHTotalTax>
</StateWH>
</ReturnDataState>
<FinancialTransaction>
  <ACHCreditInfo>
    <PaymentAmount>105.72</PaymentAmount>
    <IdentificationNumber>12345</IdentificationNumber>
    <NotIATTransaction>X</NotIATTransaction>
  </ACHCreditInfo>
</FinancialTransaction>
</ReturnState>
<ReturnState stateSchemaVersion="FSETV4.4">
  <ReturnHeaderState binaryAttachmentCount="1">
    <Jurisdiction>OH</Jurisdiction>
    <Timestamp>2012-03-22T16:42:05Z</Timestamp>
    <TaxPeriodBeginDate>2002-06-01</TaxPeriodBeginDate>
    <TaxPeriodEndDate>2002-06-30</TaxPeriodEndDate>
    <TaxYear>2002</TaxYear>
    <Originator>
      <EFIN>111111</EFIN>
      <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
    </Originator>
    <SoftwareId>11111001</SoftwareId>
    <Filer>
      <TIN>
        <TypeTIN>FEIN</TypeTIN>
        <TINTypeValue>043019770</TINTypeValue>
      </TIN>
      <StateEIN>51029026</StateEIN>
      <Name>
        <BusinessNameLine1>Debs Design</BusinessNameLine1>
      </Name>
      <USAddress>
        <AddressLine1>2007 W Main Street</AddressLine1>
        <City>Madison</City>
        <State>IN</State>
        <ZIPCode>472500000</ZIPCode>
      </USAddress>
    </Filer>
    <Form>Ohio IT-501</Form>
    <FilingAction>
      <Action>Original</Action>
    </FilingAction>
  </ReturnHeaderState>
</ReturnDataState>
<SubmissionId>111112012082q000150</SubmissionId>

```

```

<StateGeneralInformation>
  <ReturnSigner>
    <Name>Joe Smith</Name>
    <Phone>6148821234</Phone>
    <EmailAddress>joe@smith.com</EmailAddress>
    <Signature>1234567890</Signature>
    <DateSigned>2012-03-22</DateSigned>
  </ReturnSigner>
</StateGeneralInformation>
<StateWH>
  <WHTotalTax>205.72</WHTotalTax>
</StateWH>
</ReturnDataState>
<FinancialTransaction>
  <ACHCreditInfo>
    <PaymentAmount>205.72</PaymentAmount>
    <IdentificationNumber>12345</IdentificationNumber>
    <NotIATTransaction>X</NotIATTransaction>
  </ACHCreditInfo>
</FinancialTransaction>
</ReturnState>
<ReturnState stateSchemaVersion="FSETV4.4">
  <ReturnHeaderState binaryAttachmentCount="1">
    <Jurisdiction>OH</Jurisdiction>
    <Timestamp>2012-03-22T16:42:05Z</Timestamp>
    <TaxPeriodBeginDate>2002-07-01</TaxPeriodBeginDate>
    <TaxPeriodEndDate>2002-07-31</TaxPeriodEndDate>
    <TaxYear>2001</TaxYear>
    <Originator>
      <EFIN>111111</EFIN>
      <OriginatorTypeCd>ReportingAgent</OriginatorTypeCd>
    </Originator>
    <SoftwareId>11111001</SoftwareId>
    <Filer>
      <TIN>
        <TypeTIN>FEIN</TypeTIN>
        <TINTypeValue>043019770</TINTypeValue>
      </TIN>
      <StateEIN>51029026</StateEIN>
      <Name>
        <BusinessNameLine1>Deb's Design</BusinessNameLine1>
      </Name>
      <USAddress>
        <AddressLine1>2007 W Main Street</AddressLine1>
        <City>Madison</City>
        <State>IN</State>
        <ZIPCode>472500000</ZIPCode>
      </USAddress>
    </Filer>
    <Form>Ohio IT-501</Form>
    <FilingAction>
      <Action>Original</Action>
    </FilingAction>
  </ReturnHeaderState>

```

```
<ReturnDataState>
  <SubmissionId>111112012082q000151</SubmissionId>
  <StateGeneralInformation>
    <ReturnSigner>
      <Name>Joe Smith</Name>
      <Phone>6148821234</Phone>
      <EmailAddress>joe@smith.com</EmailAddress>
      <Signature>1234567890</Signature>
      <DateSigned>2012-03-22</DateSigned>
    </ReturnSigner>
  </StateGeneralInformation>
  <StateWH>
    <WHTotalTax>305.72</WHTotalTax>
  </StateWH>
</ReturnDataState>
<FinancialTransaction>
  <ACHCreditInfo>
    <PaymentAmount>305.72</PaymentAmount>
    <IdentificationNumber>12345</IdentificationNumber>
    <NotIATTransaction>X</NotIATTransaction>
  </ACHCreditInfo>
</FinancialTransaction>
</ReturnState>
</Transmission>
```

## 7. Appendix B—List of Non-US Address Country Codes

The following list of country codes should be referenced when a company associated with a given submission has a non-US address. See Section 4.3 of this document for more information.

AF Afghanistan	CD Chad
AX Akrotiri Base Area	CI Chile
XI Aland Island	CH China
AL Albania	KT Christmas Island
AG Algeria	IP Clipperton Island
AQ American Samoa	CK Cocos (Keeling) Islands
AN Andorra	CO Colombia
AO Angola	CN Comoros
AV Anguilla	CF Congo (Brazzaville)
AY Antarctica	CG Congo (Democratic Republic)
AC Antigua and Barbuda	CW Cook Islands
AR Argentina	CR Coral Sea Islands
AM Armenia	VP Corsica
AA Aruba	CS Costa Rica
XA Ascension	IV Cote D'Ivoire (Ivory Coast)
AT Ashmore and Cartier Islands	HR Croatia
AS Australia	CU Cuba
AU Austria	CY Cyprus
AJ Azerbaijan	EZ Czech Republic
XZ Azores	DA Denmark
BF Bahamas	DX Dhekelia Base Area
BA Bahrain	DJ Djibouti
FQ Baker Islands	DO Dominica
BG Bangladesh	DR Dominican Republic
BB Barbados	TT East Timor
BO Belarus	EC Ecuador
BE Belgium	EG Egypt
BH Belize	ES El Salvador
BN Benin	EK Equatorial Guinea
BD Bermuda	ER Eritrea
BT Bhutan	EN Estonia
BL Bolivia	ET Ethiopia
BK Bosnia-Herzegovina	FK Falkland Islands (Islas Malvinas)
BC Botswana	FO Faroe Islands
BV Bouvet Island	FM Federated States of Micronesia
BR Brazil	FJ Fiji
XB British Columbia	FI Finland
IO British Indian Ocean Territory	FR France
VI British Virgin Islands	FP French Polynesia
BX Brunei	FS French Southern and Antarctic Lands
BU Bulgaria	GB Gabon
UV Burkina Faso	GA The Gambia
BM Burma	GG Georgia
BY Burundi	GM Germany
CB Cambodia	GH Ghana
CM Cameroon	GI Gibraltar
CA Canada	GR Greece
CV Cape Verde	GL Greenland
CJ Cayman Islands	GJ Grenada
CT Central African Republic	VC Grenadines

GP	Guadeloupe	MP	Mauritius
GQ	Guam	MF	Mayotte
GT	Guatemala	MX	Mexico
GK	Guernsey	MQ	Midway Islands
GV	Guinea	MD	Moldova
PU	Guinea-Bissau	MN	Monaco
GY	Guyana	MG	Mongolia
HA	Haiti	MJ	Montenegro
HM	Heard Island and McDonald Islands	MH	Montserrat
VT	Holy See	MO	Morocco
HO	Honduras	MZ	Mozambique
HK	Hong Kong	WA	Namibia
HQ	Howland Island	NR	Nauru
HU	Hungary	BQ	Navassa Island
IC	Iceland	NP	Nepal
IN	India	NL	Netherlands
ID	Indonesia	NT	Netherlands Antilles
IR	Iran	NC	New Caledonia
IZ	Iraq	NZ	New Zealand
EI	Ireland	NU	Nicaragua
IS	Israel	NG	Niger
IT	Italy	NI	Nigeria
JM	Jamaica	NE	Niue
JN	Jan Mayen	NF	Norfolk Island
JA	Japan	CQ	Northern Mariana Islands
DQ	Jarvis Island	NO	Norway
JE	Jersey	MU	Oman
JQ	Johnston Atoll	OC	Other Country
JO	Jordan	PK	Pakistan
KZ	Kazakhstan	LQ	Palmyra Atoll
KE	Kenya	PS	Palau
KQ	Kingman Reef	PM	Panama
KR	Kiribati	PP	Papua-New Guinea
KN	Korea, Democratic People's Republic of (North)	PF	Paracel Islands
KS	Korea, Republic of (South)	PA	Paraguay
KU	Kuwait	PE	Peru
KG	Kyrgyzstan	RP	Philippines
LA	Laos	PC	Pitcairn Islands
LG	Latvia	PL	Poland
LE	Lebanon	PO	Portugal
LT	Lesotho	RQ	Puerto Rico
LI	Liberia	QA	Qatar
LY	Libya	RO	Romania
LS	Liechtenstein	RS	Russia
LH	Lithuania	RW	Rwanda
LU	Luxembourg	WS	Samoa
MC	Macau	SM	San Marino
MK	Macedonia	TP	Sao Tome and Principe
MA	Madagascar	SA	Saudi Arabia
MI	Malawi	SG	Senegal
MY	Malaysia	RI	Serbia
MV	Maldives	SE	Seychelles
ML	Mali	SL	Sierra Leone
MT	Malta	SN	Singapore
IM	Man, Isle of	LO	Slovakia
RM	Marshall Islands	SI	Slovenia
MR	Mauritania	BP	Solomon Islands
		SO	Somalia

SF South Africa  
SX South Georgia  
    and the South Sandwich Islands  
SP Spain  
PG Spratly Islands  
CE Sri Lanka  
SH St. Helena  
SC St. Kitts and Nevis  
ST St. Lucia Island  
SB St. Pierre and Miquelon  
VC St. Vincent and the Grenadines  
SU Sudan  
NS Suriname  
SV Svalbard  
WZ Swaziland  
SW Sweden  
SZ Switzerland  
SY Syria  
TW Taiwan  
TI Tajikistan  
TZ Tanzania  
TH Thailand  
TO Togo  
TL Tokelau  
TN Tonga  
TD Trinidad and Tobago  
TS Tunisia  
TU Turkey  
TX Turkmenistan  
TK Turks and Caicos Islands  
TV Tuvalu  
UG Uganda  
UP Ukraine  
AE United Arab Emirates  
UK United Kingdom (England,  
    Northern Ireland, Scotland, and Wales)  
UY Uruguay  
UZ Uzbekistan  
NH Vanuatu  
VE Venezuela  
VM Vietnam  
VQ Virgin Islands  
WQ Wake Island  
WF Wallis and Futuna  
WI Western Sahara  
YM Yemen (Aden)  
YI Yugoslavia  
ZA Zambia  
ZI Zimbabwe