



Arizona Department of Revenue

Robert Woods
Interim Director

Douglas A. Ducey
Governor

Registration and Transmission of W-2 and 1099 Files

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1.1. Register to Transmit W-2 or 1099 Files

1.1.1. Initial Registration

Step	Description
1	<p>Register in AZ Web File as a Web Service - Transmitter here: Access https://efile.AZTaxes.gov/AZFSETPortal. Under 'Need to Register?' click 'Click Here' <i>See figures 1 and 2</i> <i>Note: If this registration has previously been completed skip to Step 4.</i></p>
2	<p>After completing the registration, an email from noreply@azdor.gov containing an attached signature card will be sent to the email address used to register.</p> <p>Complete the signature card and return it via secure email to azwebfilesupport@azdor.gov.</p> <p><i>Note: Emails from noreply@azdor.gov can often be found in spam/junk folders.</i> <i>See figure 3</i></p>
3	<p>After the signature card has been processed, AZWebFileSupport will reply advising that processing has been completed.</p> <p>A second email from noreply@azdor.gov will be sent to the registered email address containing a link that navigates back to AZ Web File. Click the link provided to create a password and complete the registration. <i>See figures 4 and 5</i></p>
4	<p>Access and login to the AZ Web File User Login screen for W-2 and 1099 transmission.</p> <p>Get to the AZ Web File User Login by clicking the 'Click Here' link under 'Upload/Transmit W-2 and 1099?' on the AZ Web File home screen, or by using this link: https://AZTaxes.gov/Home/Loginazfset. Login using your AZ Web File transmitter credentials. <i>See figure 6</i></p>
5	<p>Complete the 'W-2/1099 Registration Information.' <i>See figure 7</i></p>



1. Registration Guide

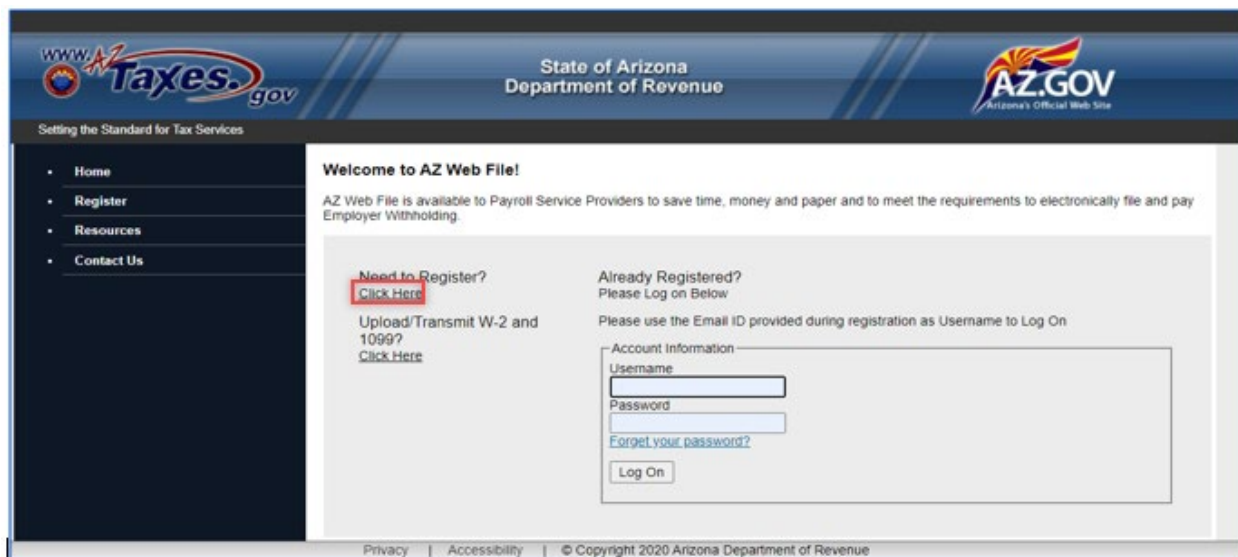


FIGURE 1. AZ Web File Welcome Screen

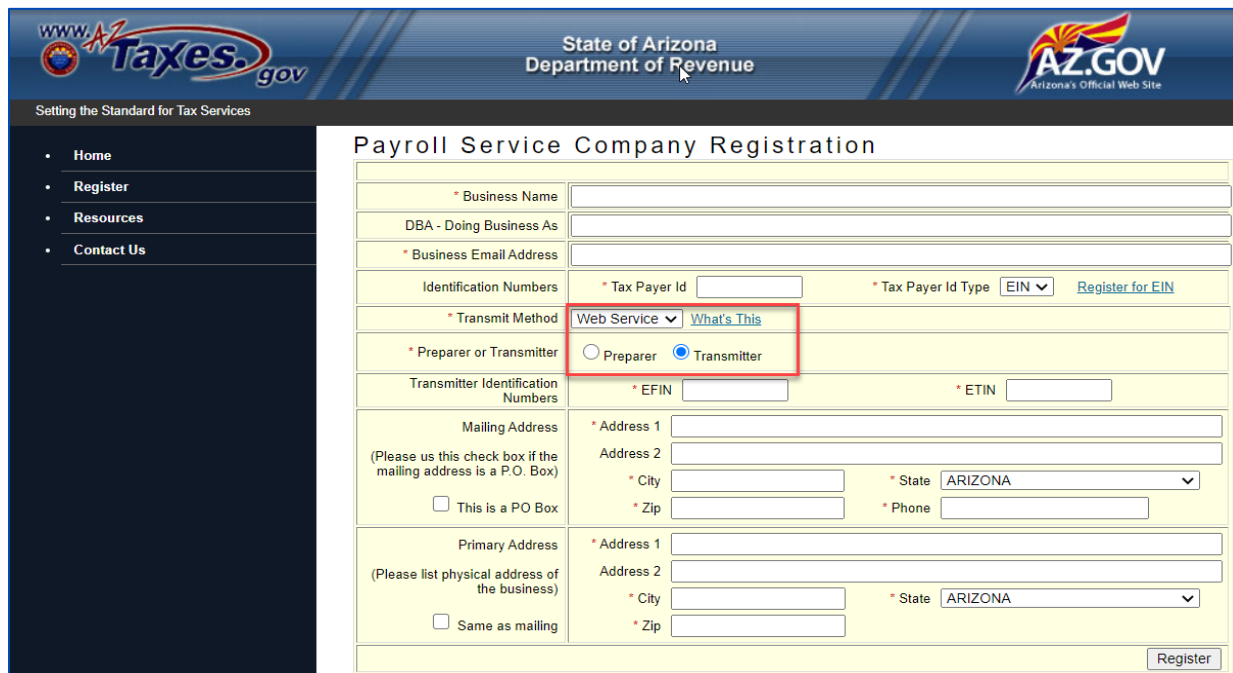


FIGURE 2. Payroll Service Company Registration Screen



1. Registration Guide

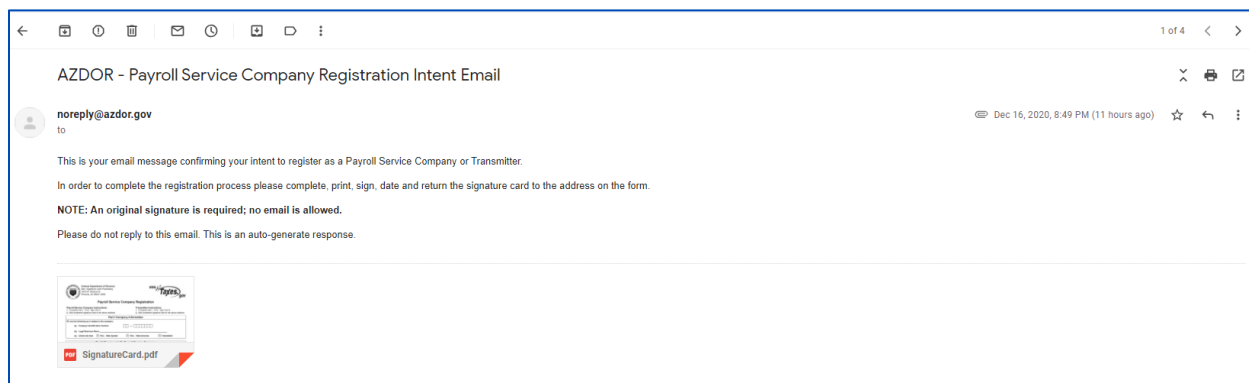


FIGURE 3. Signature Card Email

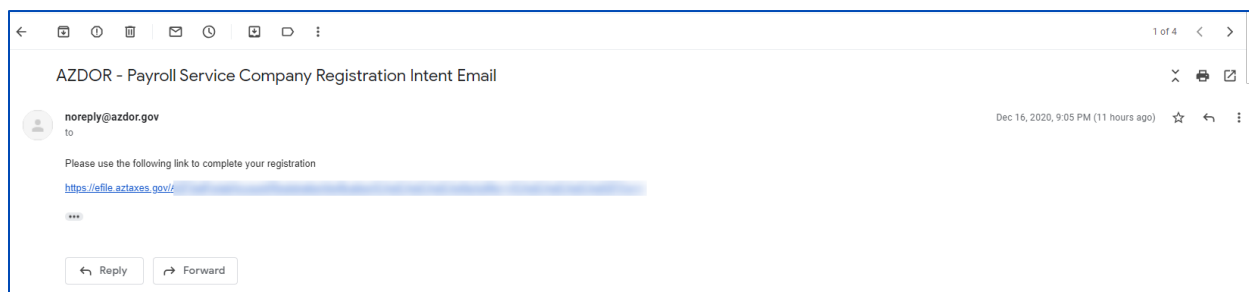


FIGURE 4. Password Email



FIGURE 5. Create Account – Password Creation



1. Registration Guide

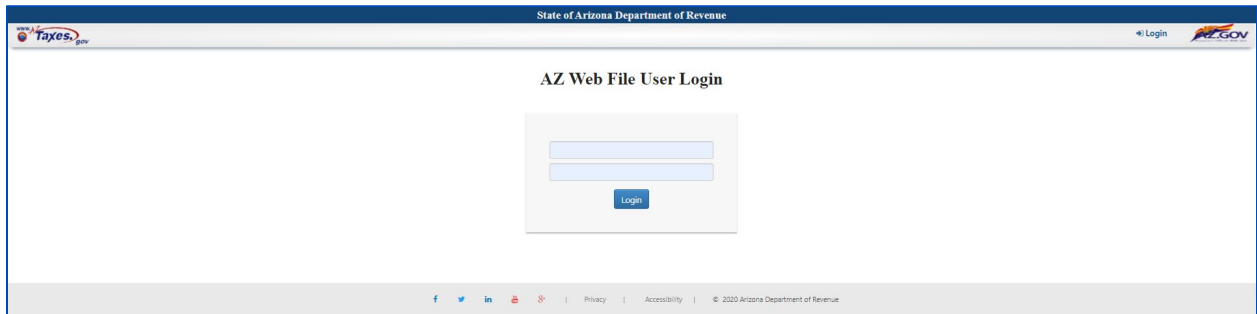


FIGURE 6. AZ Web File User Login Screen

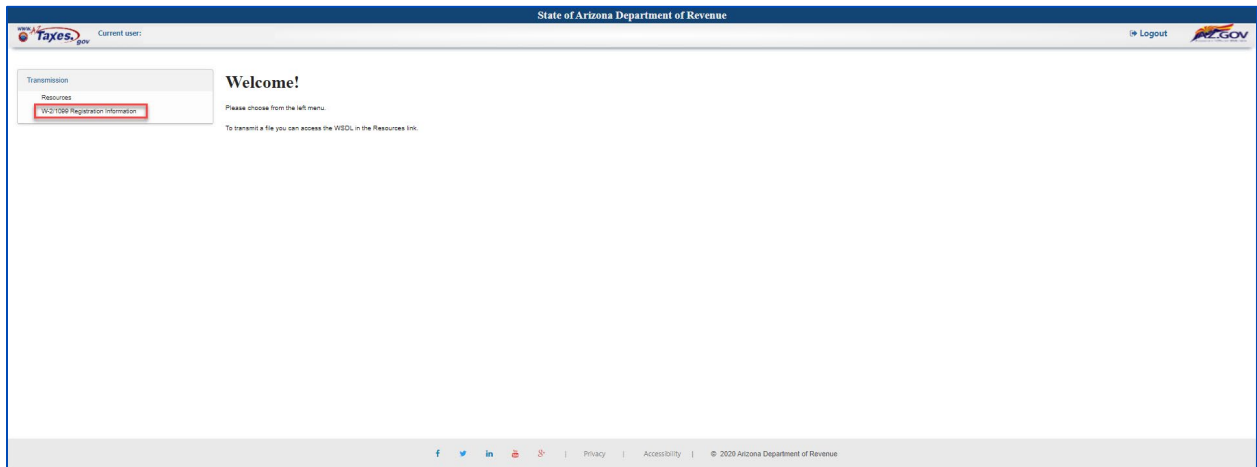


FIGURE 7. Welcome Screen (Registration Information)



1.1.2. Enter Additional W-2 and 1099 Registration Information

Field	Description	See figure 8
Software ID	Enter the Software ID that will be used for transmission of W-2 and 1099 data. The Software ID is alphanumeric with a maximum of 10 characters.	
IP Address	Enter the IP Address(es) that will be used for transmission of W-2 and 1099 data. Select 'Add Additional IPs' if more fields are needed.	
	Note 1: An IP range cannot be accepted. Additionally, rolling IP addresses will need to be updated when they change. Note 2: It may take up to three business days for new IP Addresses to be whitelisted.	
X.509 Certificate	Click 'Choose File' and navigate to location where the X.509 Certificate that will be used for Arizona Department of Revenue (ADOR) transmissions is stored and select that file.	
Effective Date	Enter the effective dates for the Software ID, IP Address and X.509 Certificate.	
Expiration Date	Enter the expiration date for the Software ID, IP Address and X.509 Certificate.	
Save	Saves entered registration information.	
Clear	Clears all entered registration information.	

FIGURE 8. Additional Registration Information Screen



1.2. Update W-2 and 1099 Registration Information

Step	Description
1	In the left menu, click 'W-2/1099 Registration Information.' The registration details associated with the account will be presented. <i>See figures 9 and 10</i>
2	Select 'Edit' to the right of the column that requires updating. The selected item will expand and current information will be displayed. <i>See figures 10 and 11</i>
3	Edit the necessary information and click 'Update.' Changes will reflect on the associated line. If 'Cancel' is selected, all updates will be lost. <i>See figures 12 and 13</i>

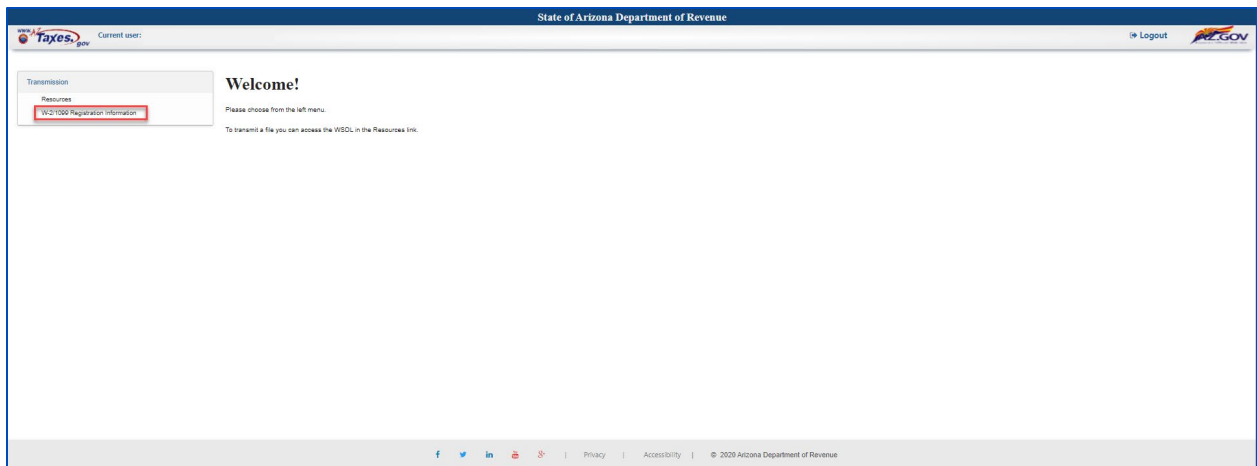


FIGURE 9. Welcome Screen (Registration Information)



1. Registration Guide

State of Arizona Department of Revenue

taxes.gov | Current user: | Logout | AZ.GOV

Update W-2 and 1099 Registration Information

Transmission Resources: W-2/1099 Registration Information

Software ID	Date Added	Effective Date	Expiration Date	Active	Actions	Status
SOFTWAREID	08/21/2020	05/01/2020	09/01/2020	<input type="checkbox"/>	Edit	Updated

Showing 1 to 1 of 1 entries

[Add Software ID](#)

IP Address	Date Added	Effective Date	Expiration Date	Active	Actions	Status
123.123.123.123	08/24/2020	11/19/2020	12/16/2021	<input type="checkbox"/>	Edit	

Showing 1 to 1 of 1 entries

[Add IP Address](#) New IP Addresses may take up to 3 business days to whitelist.

FileName	Date Added	Effective Date	Expiration Date	Active	Actions	Status
509.SUAT.exe	08/21/2020	08/19/2020	08/19/2023	<input type="checkbox"/>		

Showing 1 to 1 of 1 entries

[Add X509 Certificate](#)

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FIGURE 10. Update W-2 and 1099 Registration Information Screen

State of Arizona Department of Revenue

taxes.gov | Current user: | Logout | AZ.GOV

Update W-2 and 1099 Registration Information

Transmission Resources: W-2/1099 Registration Information

Software ID	Date Added	Effective Date	Expiration Date	Active	Actions	Status
SOFTWAREID	08/21/2020	05/01/2020	09/01/2020	<input type="checkbox"/>	Edit	Updated

Showing 1 to 1 of 1 entries

[Add Software ID](#)

IP Address	Date Added	Effective Date	Expiration Date	Active	Actions	Status
123.123.123.123	08/24/2020	11/19/2020	12/16/2021	<input type="checkbox"/>	Edit	

Showing 1 to 1 of 1 entries

[Add IP Address](#) New IP Addresses may take up to 3 business days to whitelist.

FileName	Date Added	Effective Date	Expiration Date	Active	Actions	Status
509.SUAT.exe	08/21/2020	08/19/2020	08/19/2023	<input type="checkbox"/>		

Showing 1 to 1 of 1 entries

[Add X509 Certificate](#)

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FIGURE 11. Information Update Entry Action 1



1. Registration Guide

State of Arizona Department of Revenue

www.Taxes.gov | Current user: | Logout | AZ.GOV

Transmission
Resources
W-2/1099 Registration Information

Update W-2 and 1099 Registration Information

Show 5 entries

Software ID	Date Added	Effective Date	Expiration Date	Active	Actions	Status
SOFTWAREID	08/21/2020	05/01/2020	08/01/2020	<input type="checkbox"/>	Edit	Updated

Software ID * SOFTWAREID
Effective Date * 05/01/2020
Expiration Date * 08/01/2020

[Cancel](#) [Update](#)

Showing 1 to 1 of 1 entries

[Add Software ID](#)

Show 5 entries

IP Address	Date Added	Effective Date	Expiration Date	Active	Actions	Status
123 123 123 123	08/24/2020	11/10/2020	12/16/2021	<input type="checkbox"/>	Edit	

Showing 1 to 1 of 1 entries

[Add IP Address](#) New IP Addresses may take up to 3 business days to whitelist.

Show 5 entries

FileName	Date Added	Effective Date	Expiration Date	Active	Actions	Status
509-QUAT.exe	08/21/2020	08/19/2020	08/19/2023	<input type="checkbox"/>		

Showing 1 to 1 of 1 entries

[Add X 509 Certificate](#)

f t in | Privacy | Accessibility | © 2020 Arizona Department of Revenue

FIGURE 12. Information Update Entry Action 2

State of Arizona Department of Revenue

www.Taxes.gov | Current user: | Logout | AZ.GOV

Transmission
Resources
W-2/1099 Registration Information

Update W-2 and 1099 Registration Information

Show 5 entries

Software ID	Date Added	Effective Date	Expiration Date	Active	Actions	Status
SOFTWAREID	08/21/2020	05/01/2020	09/01/2020	<input type="checkbox"/>	Edit	Updated

Showing 1 to 1 of 1 entries

[Add Software ID](#)

Show 5 entries

IP Address	Date Added	Effective Date	Expiration Date	Active	Actions	Status
123 123 123 123	08/24/2020	11/10/2020	12/16/2021	<input type="checkbox"/>	Edit	

Showing 1 to 1 of 1 entries

[Add IP Address](#) New IP Addresses may take up to 3 business days to whitelist.

Show 5 entries

FileName	Date Added	Effective Date	Expiration Date	Active	Actions	Status
509-QUAT.exe	08/21/2020	08/19/2020	08/19/2023	<input type="checkbox"/>		

Showing 1 to 1 of 1 entries

[Add X 509 Certificate](#)

f t in | Privacy | Accessibility | © 2020 Arizona Department of Revenue

FIGURE 13. Information Update Entry Results



1.3. Add Additional W-2 and 1099 Registration Information

Step	Description
1	In the left menu, click 'W-2/1099 Registration Information.' The registration details associated with the account will be presented. <i>See figures 14 and 15</i>
2	For any bulleted option selected, a new row will be added and boxes will display to add the new registration information: <ul style="list-style-type: none"> • Click 'Add Software ID' to add an additional Software ID. • Click 'Add IP Address' to add an additional IP Address. • Click 'Add X.509 Certificate' to add an additional X.509 Certificate. <i>See figures 16 and 17</i>
3	Enter the new information and click 'Add.' A new row will be populated with additional data. If 'Cancel' is selected, all updates will be lost. <i>See figures 18 and 19</i>

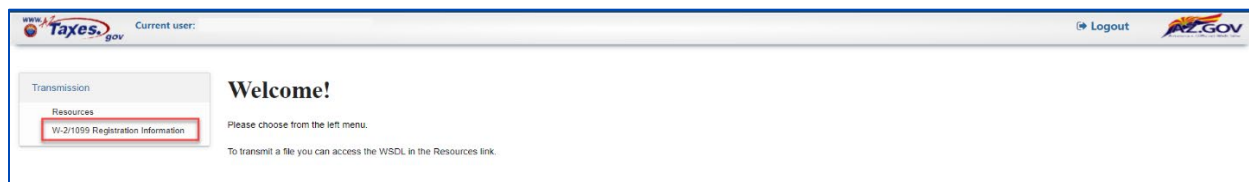


FIGURE 14. Welcome Screen (Registration Information)

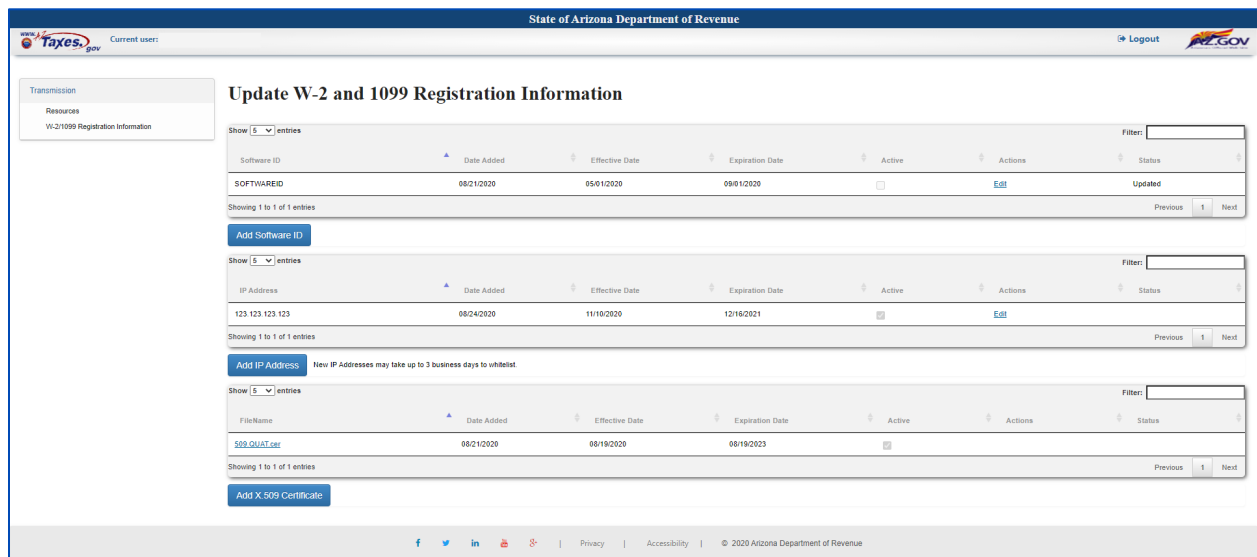


FIGURE 15. Update W-2 and 1099 Registration Information Screen



1. Registration Guide

The screenshot shows the 'Update W-2 and 1099 Registration Information' page. It features three data tables. The first table, 'Software ID', has one entry with columns for Software ID, Date Added, Effective Date, Expiration Date, Active, Actions, and Status. The 'Add Software ID' button is highlighted with a red box. The second table, 'IP Address', has one entry with columns for IP Address, Date Added, Effective Date, Expiration Date, Active, Actions, and Status. The 'Add IP Address' button is highlighted with a blue box. The third table, 'File Name', has one entry with columns for File Name, Date Added, Effective Date, Expiration Date, Active, Actions, and Status. The 'Add X509 Certificate' button is highlighted with a blue box.

FIGURE 16. Add Information Action 1

The screenshot shows the 'Update W-2 and 1099 Registration Information' page. It features three data tables. The first table, 'Software ID', has two entries: one with data and one with 'N/A' values. The 'Add Software ID' button is highlighted with a blue box. A form for adding a new software ID is highlighted with a red box, containing fields for 'Software ID', 'Effective Date', and 'Expiration Date', along with 'Cancel' and 'Add' buttons. The second table, 'IP Address', has one entry with columns for IP Address, Date Added, Effective Date, Expiration Date, Active, Actions, and Status. The 'Add IP Address' button is highlighted with a blue box. The third table, 'File Name', has one entry with columns for File Name, Date Added, Effective Date, Expiration Date, Active, Actions, and Status. The 'Add X509 Certificate' button is highlighted with a blue box.

FIGURE 17. Add Information Action 2



1. Registration Guide

The screenshot shows the 'Update W-2 and 1099 Registration Information' page. A table lists existing software IDs. A form is open to add a new entry with the following data:

Software ID	Date Added	Effective Date	Expiration Date	Active	Actions	Status
SOFTWAREID	08/21/2020	08/01/2020	06/01/2020	<input type="checkbox"/>	Edit	Updated
N/A	N/A	N/A	N/A	N/A	N/A	N/A

The 'Add Software ID' form contains the following fields:

- Software ID:
- Effective Date:
- Expiration Date:

Buttons: ,

FIGURE 18. Add Information Action 3

The screenshot shows the 'Update W-2 and 1099 Registration Information' page after the 'Add Software ID' action. The table now includes the newly added entry, which is highlighted in red:

Software ID	Date Added	Effective Date	Expiration Date	Active	Actions	Status
88CCHNDID	12/01/2020	12/01/2020	12/01/2021	<input type="checkbox"/>	Edit Delete	Added
SOFTWAREID	08/21/2020	08/01/2020	06/01/2020	<input type="checkbox"/>	Edit Delete	Updated

FIGURE 19. Add Information Results



1.4. Transmit W-2 and 1099 Information

Step	Description
1	Click 'Resources' in the left menu. <i>See figure 20</i>
2	Click 'W-2 and 1099 WSDL.' Use the WSDL provided to transmit W-2 and 1099 files. <i>See figure 21</i>

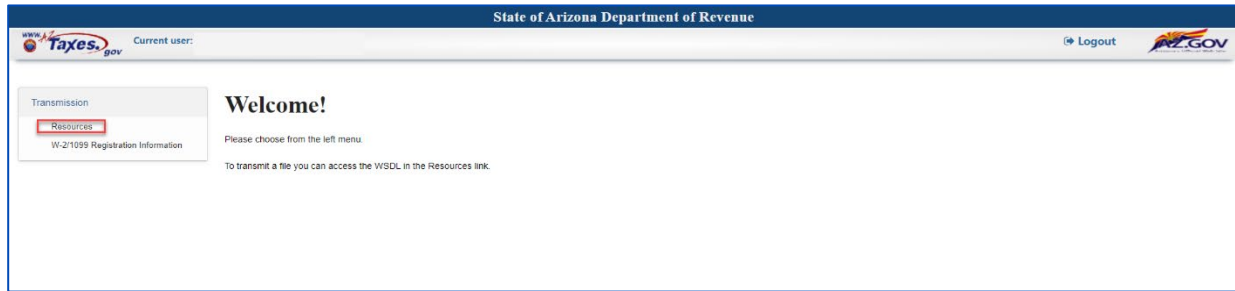


FIGURE 20. Welcome Screen (Resources)

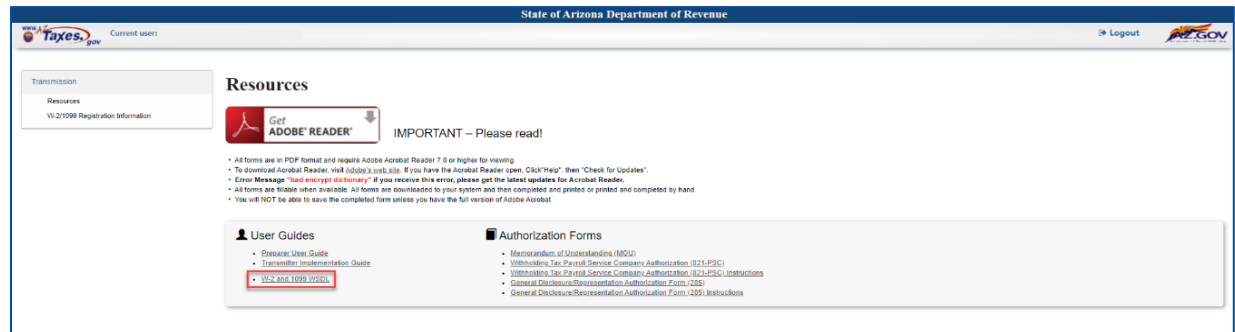


FIGURE 21. W-2 and 1099 WSDL Selection



2.1. Introduction

In order to participate, the vendor must already be registered in AZ Web File as a **Web Service - Transmitter** and provide additional registration information. The steps are outlined in the above document.

The following fields are referenced throughout this document:

Field	Description
Email Address, Efin, Etin	Values are provided to ADOR via the AZFSET (AZ Web File) registration.
Software ID	Value is provided by the vendor and submitted to ADOR via the W-2/1099 Registration process. Length: Up to 10 characters Type: Alphanumeric Example: VENDOR1
SubmissionId	Value is provided by the vendor. It is composed of the SoftwareId plus the vendor numbering scheme. Length: Up to 30 characters Type: Alphanumeric Example: VENDOR00001

2.2. Requirements for File Transmissions

Number	Requirement Description
1	File transfers between external contractors and the Arizona Department of Revenue website (ADOR) occurs via Simple Object Access Protocol (SOAP).
2	Vendor is required to transmit to ADOR W-2 (W-2 and 1099) data that is sent to the Internal Revenue Service (IRS)/Social Security Administration (SSA).
3	The recommended file transfer frequency of the W-2 data, from vendor to ADOR, is hourly, and is available 24 hours a day, seven days a week.
4	Vendor must provide ADOR with the list of public IP addresses that are to be used for the SOAP transmissions.
5	ADOR requires the vendor to procure and use a digital (X.509) certificate issued by one of the following Certificate Authorities: IdenTrust or ORC for authentication purposes. ADOR only accepts certificate-based authentication.
6	ADOR requires the authentication of a server and not of a person. The requirement affects the certificate type procured by the vendor.
7	Vendor is required to update its digital certificate every three years. The certificate must be kept current. An expired or a revoked certificate will prevent the ability to transmit.

Number	Requirement Description
8	Vendor is required to dedicate the use of the certificate to ADOR transmissions only and refrain from using it for any other services, besides ADOR.
9	Encryption of the signing key is important to the vendor's system. Vendor is required not to store an unencrypted copy of the signing key on its system. The signing key should be stored in a standard encrypted key store.

2.3. Functional Requirements for File Transmissions

2.3.1. SOAP Introduction

This section provides an overview of the following:

- Transmission methodology
- Transmission composition
- Data structure needed to transmit information to ADOR successfully

The system is an integrated, internet-based system for the electronic filing platform, using a Simple Object Access Protocol (SOAP), version 1.1 and the widely accepted Extensible Markup Language (XML) format. This is an industry standard used when identifying, storing, and transmitting data.



FIGURE 22. Generic SOAP Diagram

2.3.2. Transmission Using Application to Application Channel (A2A)

The data is exchanged in SOAP messages using the Web Application request-response model transport mechanism over an HTTPS connection.

A successful authentication is required before a sender can use any of the methods detailed below. Web Service endpoint Web Services Description Language (WSDL) will accommodate the credentials. A sender's software developers must use the WSDL file(s) provided by ADOR to build their application so that they can perform the authentication. The WSDL file for the production environment is not made available for download.

2.3.3. ADOR SOAP Methods

All SOAP messages follow the generic structure below:

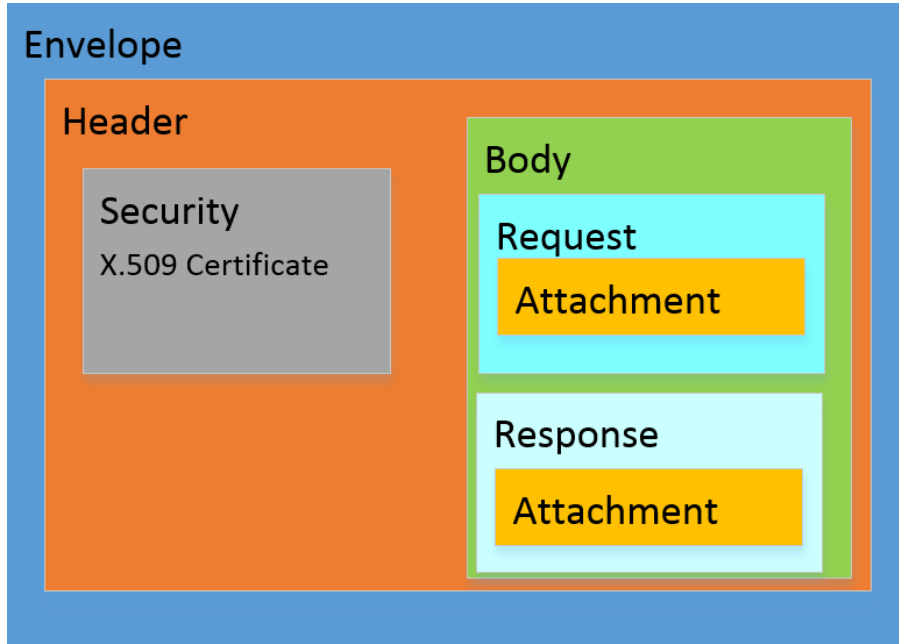


FIGURE 23. Generic SOAP Message Diagram

ADOR SOAP methods are:

- PING
- SendSubmissions
- GetAcks

All methods have two operations: request and response.

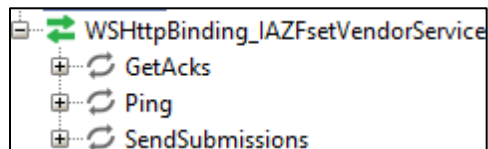


FIGURE 24. WSDL Diagram



2.3.3.1. ADOR SOAP Requests

All SOAP requests are initiated by the vendor and must contain the SOAP header and SOAP body, described below:

SOAP HEADER

The <Header/> includes the following “Security” section for authentication [Secure Sockets Layer (SSL) x.509]:

```
<o:Security s:mustUnderstand="1" xmlns:o="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd" xmlns:s="http://www.w3.org/2003/05/soap-envelope">
  <u:Timestamp u:Id="_0" xmlns:u="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">
    <u:Created>2017-05-17T21:53:26.853Z</u:Created>
    <u:Expires>2017-05-17T21:58:26.853Z</u:Expires>
  </u:Timestamp>
  <c:SecurityContextToken u:Id="uuid-e825a17d-8e05-494b-b238-d5b9cd35030f-171" xmlns:c="http://schemas.xmlsoap.org/ws/2005/02/sc"
    xmlns:u="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">
    <c:Identifier>urn:uuid:06db9004-d2c0-4712-8a5f-a69834103f9c</c:Identifier>
  </c:SecurityContextToken>
  <Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
    <SignedInfo>
      <CanonicalizationMethod Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#" />
      <SignatureMethod Algorithm="http://www.w3.org/2000/09/xmldsig#hmac-sha1" />
      <Reference URI="#_0">
        <Transforms>
          <Transform Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#" />
        </Transforms>
        <DigestMethod Algorithm="http://www.w3.org/2000/09/xmldsig#sha1" />
        <DigestValue>fyQWXMnY5HMTBUXxzNAufLPRcOg=</DigestValue>
      </Reference>
    </SignedInfo>
    <SignatureValue>jHFd3X+gdHJ7IVt4CtIpnS4tiOA=</SignatureValue>
    <KeyInfo>
      <o:SecurityTokenReference>
        <o:Reference
          ValueType="http://schemas.xmlsoap.org/ws/2005/02/sc/sect"
          URI="#uuid-e825a17d-8e05-494b-b238-d5b9cd35030f-171" />
      </o:SecurityTokenReference>
    </KeyInfo>
  </Signature>
</o:Security>
```



SOAP BODY

The <Body/> includes the following common fields:

Field	Description
ApplicationId	Value provided by ADOR.
IPAddress	Vendor's server IP Address.
SessionId	Vendor's unique Session Identifier.
UserId	Vendor's Email Address.
UserName	Vendor's Software Id.
TransmitData.Ein	Value provided by the vendor.
TransmitData.Efin	Value provided by the vendor.
TransmitData.TransmitType	Type of data to transmit. Value is provided by ADOR.
TrackingId	Vendors can ignore this field.

2.3.3.2. ADOR SOAP Responses

All SOAP responses are provided by ADOR and have the following common field:

Status - The possible values of the Status field are "Success," "Failure," or "NotSet."

SOAP RESPONSE HEADER

The <Header/> contains the following fields:

```
<s:Header>  
<a:Action s:mustUnderstand="1">http://tempuri.org/IAZFsetVendorService/PingResponse</a:Action>  
<a:RelatesTo>urn:uuid:2efd473f-dea9-4cfe-a528-27aea94a556b</a:RelatesTo>  
<o:Security s: mustUnderstand="1"  
  xmlns:o="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">  
  <u:Timestamp u:Id="_0">  
    <u:Created>2020-04-25T01:07:06.197Z</u:Created>  
    <u:Expires>2020-04-25T01:12:06.197Z</u:Expires>  
  </u:Timestamp>  
</o:Security>  
</s:Header>
```

SOAP RESPONSE BODY

The <Body/> varies by each method, and is detailed under the Response section of the method.



2.3.4. PING Method

PING service is available for the vendor to verify that ADOR services are running before the transmission is initiated.

2.3.4.1. PING Request

The PING Request contains the standard “Header” and all the common fields for requests.

Below is a sample of the PING Request Body:

```
<Ping>
  <request>
    <ApplicationId>9DFF7FBC-2B8F-41A9-80F1-0000237333E5</ApplicationId>
    <IPAddress>192.168.1.1</IPAddress>
    <SessionId>F43BA649-7B7B-46EC-9353-0001D39F47BC</SessionId>
    <TrackingId/>
    <UserId>user@domain.com</UserId>
    <UserName>softwareid</UserName>
    <TransmitData >
      <Efin>11</Efin>
      <Etin>22</Etin>
      <TransmitType>W2Data</TransmitType>
    </TransmitData>
  </request>
</Ping>
```

2.3.4.2. ADOR PING Response Sample

Below is a sample of the ADOR PING response:

```
<Body>
  <PingResponse>
    <PingResult >
      <ErrorState/>
      <Status>Success</Status>
      <StatusMessage/>
      <Message>4/24/2020 6:28:36 PM</Message>
    </PingResult>
  </PingResponse>
</Body>
```

Note: the Status field may contain either “Success,” “Failure,” or “NotSet” values.

2.3.5. SendSubmissions Method

SendSubmissions is the core of the transmission because it contains the images and the associated metadata.

2.3.5.1. SendSubmissions Request

The request method contains the following specific field:



XmlData - Contains the values as shown in the *Appendix: PayLoad.xsd Diagram and Schema*. Refer to the “Create the <XMLData> field for SendSubmissions” section below, for detailed instructions.

A sample of the SendSubmissions SOAP Request is provided below:

```

<SendSubmissions>
  <request >
    <ApplicationId>9DFF7FBC-2B8F-41A9-80F1-0000237333E5</ApplicationId>
    <IPAddress>128.168.1.1</IPAddress>
    <SessionId >F43BA649-7B7B-46EC-9353-0001D39F47BC</SessionId>
    <TrackingId>
    <UserId> user@domain.com </UserId>
    <UserName>softwareid</UserName>
    <TransmitData>
      <Efin>11</Efin>
      <Etin>22</Etin>
      <TransmitType>W2Data</TransmitType>
    </TransmitData>
    <XmlData>&lt;Body
xmlns="http://schemas.xmlsoap.org/soap/envelope/"&gt;&lt;GetNewSubmissionsResponse
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns="http://www.irs.gov/efile/"&gt;&lt;MoreAvailable&gt;false&lt;/MoreAvailable&gt;&lt;IRSDataList&gt;
&lt;C
ount&gt;1&lt;/Count&gt;&lt;IRSData&gt;&lt;SubmissionId&gt;softwareid00002&lt;/SubmissionId&gt;&lt;IRS
Data &gt;&lt;IRSDataList&gt;&lt;SubmissionsAttachmentMTOM
xsi:type="xsd:string"&gt;gAAAAAUABQUAUABVYLwAAAA==&lt;/SubmissionsAttachmentMTOM&gt;&lt;/Ge
tNewSubmissionsResponse&gt;&lt;/Body&gt;</XmlData>
  </request>
</SendSubmissions>

```

2.3.5.2. Create the <XMLData> Field for SendSubmissions Request

Follow the steps below to create the <XMLData> field for the SendSubmissions Request.

Step	Description
1	A submission is composed of a text file that contains W-2 data. Each file must be named after the Submission ID. If the file size exceeds 20 MB, it is required to send the data as multiple files (Submission IDs). The Social Security Administration limits W-2 files to 50,000 employer records or 1M employee records. The IRS limits 1099 files to 99,000 payer records.
2	The text file is stored in a folder named “File,” and then compressed. The resulting compressed file is also named after the Submission ID.
3	A maximum of 20 submissions or 400 MB, whichever is reached first, are then zipped and compressed into a new archive that is subsequently converted to the serialized base-64 string. Note: There can only be one main container that will hold all the submissions. There is no specific requirement for the name of the parent container. <i>See figure 15.</i>

Step	Description
4	The base-64 string will populate the "SubmissionsAttachmentMTOM" field shown in the schema of the Payload.xml. See <i>Appendix</i> for the Schema of Payload.xml.

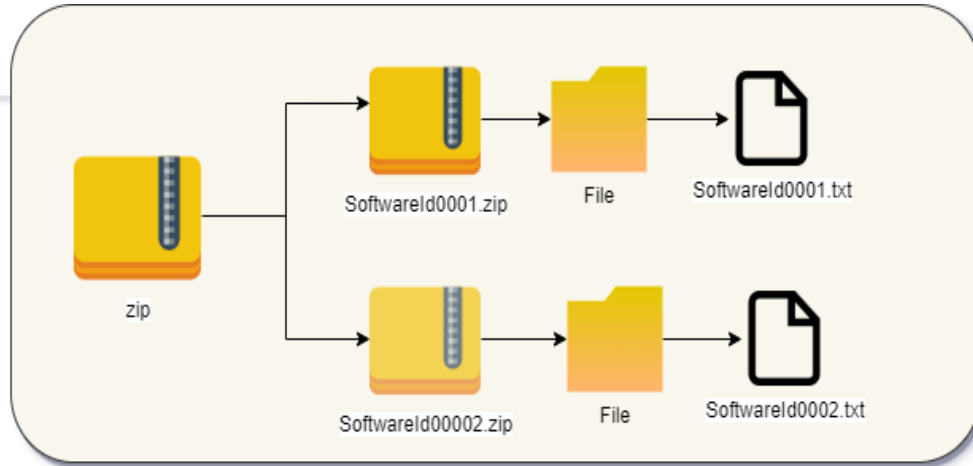


FIGURE 25. Create Base-64 String Diagram

Step	Description
5	Each submission ID must be listed in the IRSData node.
6	The Count field in the Payload schema will be populated with the count of all Submissions (count of SubmissionId) contained in the base-64 string.
7	For the purpose of this transmission, the vendor ignores the MoreAvailable field from Payload.xml schema.
8	The XmlData field in the SendSubmissions SOAP message is the Payload.xml.



2.3.5.3. SendSubmissions Response

A sample SendSubmissions Response is provided below:

```
<SendSubmissionsResponse>
  <SendSubmissionsResult>
    <ErrorState/>
    <Status>Success</Status>
    <StatusMessage/>
    <VendorData>
      <Errors/>
      <SubmissionStatusList/>
      <ZipPayloadId>440244</ZipPayloadId>
    </VendorData>
    <XmlData/>
  </SendSubmissionsResult>
</SendSubmissionsResponse>
```

Note: The Status field may contain either of “Success,” “Failure,” or “NotSet” values. The ZipPayloadId field is an ADOR field. Vendors can ignore the field.

2.3.6. GetVendorAcks Method

The GetVendorAcks Method is used to communicate the status of the submission IDs to the vendor. “Acks” stands for acknowledgements.

2.3.6.1. GetVendorAcks Request

A vendor sends the list of software IDs that require a status update to ADOR.

```
<GetAcks>
  <request>
    <ApplicationId>9DFF7FBC-2B8F-41A9-80F1-0000237333E5</ApplicationId>
    <IPAddress>192.1.1.169</IPAddress>
    <SessionId>F43BA649-7B7B-46EC-9353-0001D39F47BC</SessionId>
    <TrackingId/>
    <UserId> user@domain.com </UserId>
    <UserName>softwareid</UserName>
    <SubIds>
      <string>softwareidfile011</string>
      <string>softwareidfile011</string>
    </SubIds>
    <TransmitData>
      <Efin>11</Efin>
      <Etin>22</Etin>
      <TransmitType>W2Data</TransmitType>
    </TransmitData>
  </request>
</GetAcks>
```

Note: The <SubIds> field contains a list of submission IDs.



2.3.6.2. GetVendorAcks Response

ADOR responds to the vendor with the status update of each submission ID included in the request. A coding sample is provided below.

```
<GetAcksResponse>
  <GetAcksResult>
    <ErrorState/>
    <Status>Success</Status>
    <StatusMessage/>
    <Message/>
    <VendorData>
    <Errors />
    <SubmissionStatusList>
      <VendorSubmissionStatus>
        <RejectReasons />
        <Status>Accepted</Status>
        <SubmissionId>softwareidfile0999</SubmissionId>
      </VendorSubmissionStatus>
      <VendorSubmissionStatus>
        <RejectReasons>
          <RejectReason>
            <RejectBusinessCode>4200</RejectBusinessCode>
            <RejectDescription>W2 Validation. FileName: AZDORDVLP00001 Error
              Code#
            </RejectDescription>
          </RejectReason>
        </RejectReasons>
        <Status>Rejected</Status>
        <SubmissionId>AZDORDVLP00001</SubmissionId>
      </VendorSubmissionStatus>
    </SubmissionStatusList>
    <ZipPayloadId/>
  </VendorData>
</GetAcksResult>
</GetAcksResponse>
```

Note: the status field may contain either of “Success,” “Failure,” or “NotSet” values.

2.3.7. SOAP Response Fields

The SOAP response contains the following fields:

```
<SubmissionStatusList> Collection
  <VendorSubmissionStatus> Collection
    <Status>
    <SubmissionId>
    <RejectReasons> Collection
      <RejectReason>
        <RejectBusinessCode>
        <RejectDescription>
```



Field	Description
SubmissionStatusList	The parent container that will hold all acknowledgements (VendorSubmissionStatus)
VendorSubmissionStatus	Field contains the status about a specific submission ID
Status	Possible values are: Received, Not Received, Approved, Rejected or In Progress
SubmissionId	Value that was sent in the SendSubmissions request
RejectReasons	Contains a collection of validation errors if the submission fails to pass business rule validation(s)
Reject Reason	Each validation contains information about the specific validation error
RejectBusinessCode	Validation error (Reason Code ID)
RejectDescription	Describes the reason the submission failed to pass validation

2.3.8. Rejection Code Examples

Rejection code examples are provided below:

Business Code	Description
4200	W-2 Validation : Field Validations
4210	W-2c Correct money fields
4211	W-2c Errors found in employee's SSN
4212	W-2 Invalid value found in the RE Record Tax Jurisdiction Code field
4213	W-2 or W-2c Invalid Employment Type (EET) Code found in the RE or RCE Record
4214	W-2c Money field imbalance found

Note: There are additional reject codes. An interested party may obtain a full list at <https://azdor.gov/e-services/e-services-withholding>.

2.4. Testing

An interested party may participate in voluntary testing by email request to AZWebFileSupport@azdor.gov, subject line: W-2 and 1099 Transmission Testing.



Appendix Payload.XSD Diagram and Schema

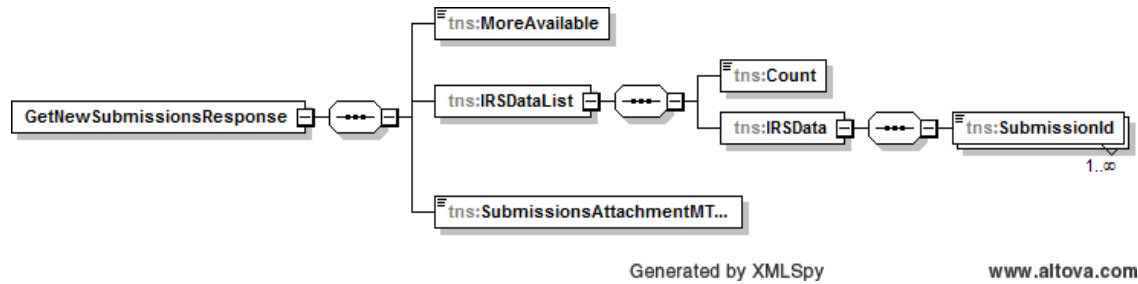


FIGURE A-1. Payload Diagram

Payload Schema

```
<?xml version="1.0" encoding="utf-8"?>

<xs:schema xmlns:tns="http://www.irs.gov/efile/" xmlns:xs="http://www.w3.org/2001/XMLSchema"
targetNamespace="http://www.irs.gov/efile/" elementFormDefault="qualified"
attributeFormDefault="unqualified">
<xs:element name="GetNewSubmissionsResponse">
<xs:complexType>
<xs:sequence>
<xs:element name="MoreAvailable" type="xs:boolean"/>
<xs:element name="IRSDataList">
<xs:complexType>
<xs:sequence>
<xs:element name="Count" type="xs:unsignedByte"/>
<xs:element name="IRSData">
<xs:complexType>
<xs:sequence><xs:element name="SubmissionId"
type="xs:string"
minOccurs="1"
maxOccurs="unbounded"
/>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SubmissionsAttachmentMTOM" minOccurs="1" maxOccurs="1"/>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:schema>
```