

Government of Alberta ■

Finance and Enterprise

Tax and Revenue Administration

Alberta Unclaimed Property

File Format Requirements

Please visit
www.finance.alberta.ca/business/unclaimed_property
for updates

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1. Introduction

Alberta passed the Unclaimed Personal Property and Vested Property Act and Regulation which came into force on September 1, 2008. The legislation establishes a service to Albertans who have lost track of property as a result of business or personal circumstances. Alberta Finance and Enterprise, Tax and Revenue Administration (TRA), maintains a central registry of all unclaimed properties reported to TRA and allows anyone to search via the web to find their property. To comply with the legislation, corporations, agencies and individuals who hold eligible unclaimed property (see information circular UP-2 for more details) must report and physically transfer the properties annually to TRA. Holders of property must report all eligible unclaimed property in their possession for the calendar year and submit the information to TRA within 120 days of the calendar year end.

To facilitate the holder's process of reporting unclaimed property, TRA provides two web-based methods: web entry and file upload. There is no pre-registration process for either option. The web entry option provides easy to use web forms for holders to input the necessary reporting data (including holder, owner and property data). The file upload option is provided for holders with large volumes of unclaimed property where it makes sense for the holder to program the data to be extracted from their database, formatted into a file and uploaded to TRA's database without the need to individually re-enter the data into TRA's web forms. TRA uses the XML file format standard for this purpose. This document provides the field definitions, file format, and additional instructions necessary to assist holders with the creation of their own files for upload to TRA.

Holders must conduct their own internal testing of XML files they create to ensure that the files has been formatted correctly and to validate the data prior to submitting the actual (production ready) data to TRA. Instructions have been included for installing and using XMLPad (optional software) that some holders and/or systems analysts may find useful for validating and correcting their XML files submissions both during testing their files and in production mode. Please contact our E-Commerce Help Desk at 1-888-565-9111 toll-free (or 1-780-427-9424 outside of Alberta) if you require further assistance or information.

2. Field Descriptions

2.1 Submission Information

Data about the property submission.

Field	Field Name	Lookup	Required	Field Validations
Reference Number	ReferenceNumber			Free format field, for the submitters reference, max length of 20 characters
Report Year	ReportYear		Y	4 digits

The following two fields appear at the end of the XML document to summarize the submission

Field	Field Name	Lookup	Required	Field Validations
Amount Remitted	AmountRemitted		Y	The total amount of cash remitted for the whole submission (from one or more files) OR the total amount of the cash per file. Either one is acceptable. Cannot be a negative number. Currency format (2 decimal places) Maximum value of 999 999 999.99
Date Remitted	DateRemitted		Y	The date the funds were or will be remitted. Format must be YYYY-MM-DD

2.2 Holder Information

Data about who is reporting the unclaimed property.

Field	Field Name	Lookup	Required	Field Validations
Holder Last Name	LastName		Y / N	If Business Identifier flag is not = Y, Holder Last Name and Holder First Name must exist. Free format field, maximum 35 characters. Note: Holder Last Name and Holder First Name cannot exist if Legal Name exists (and vice versa). Name is determined based on whether the holder is a business or not.
Holder First Name	FirstName		Y / N	Free format field, maximum 35 characters. Note: Holder Last Name and Holder First Name cannot exist if Legal Name exists (and vice versa). Name is determined based on whether the holder is a business or not.
Legal Name	LegalName		Y / N	If Business Identifier flag = Y, then Legal Name must exist AND Holder Last Name and Holder First Name must be blank. Maximum 70 characters. Note: Holder Last Name and Holder First Name cannot exist if Legal Name exists (and vice versa). Name is determined based on whether the holder is a business or not.
Operating Name	OperatingName		N	If Business Identifier flag = Y, Operating Name is optional and should be populated if it exists. Maximum 70 characters.
Business Identifier flag	BusinessFlag		Y	“Business” must be in Y/N format.
Holder Address 1	Address1		Y	Free format field, maximum 35 characters
Holder Address 2	Address2		N	Free format field, maximum 35 characters
Holder City	City		Y	Free format field, maximum 35 characters
Holder Province/State	ProvinceState	Y	Y / N	“Province/State” must be from a predefined list. (See Jurisdiction Codes in appendix). Not required if US or Canada not selected as a Country.
Holder Postal/Zip Code	PostalZip		Y / N	If the country code is CA or US, the postal code or zip code is mandatory. If the country code is not CA or US, leave this field blank. Alphanumerical characters, maximum 13 characters.
Country	Country	Y	Y	Predefined List. See Country Codes in appendix.
Holder Contact Last Name	ContactLastName		Y / N	Free format field, maximum 25 characters Mandatory if business
Holder Contact First Name	ContactFirstName		Y / N	Free format field, maximum 25 characters Mandatory if business

Holder Contact Position	ContactPosition		N	Free format field, maximum 25 characters
Holder Contact Telephone Number	ContactPhone		Y	Between 7 and 15 characters.
Holder Contact Fax Number	ContactFax		N	Maximum of 15 characters.
Holder Contact Email Address	ContactEmail		N	Free format field, maximum 35 characters Must include an @ sign.
Comments	Comments		N	Free format field, maximum 250 characters

2.3 Owner Information

Data about the last known owner(s) of the unclaimed property

Field	Field Name	Lookup	Required	Field Validations
Owner Code	OwnerCode	Y	Y	Allowable values: Business, Individual, or Unknown to be selected based on type of owner.
Owner First Name	FirstName		Y / N	If owner code = Individual, then either Owner First Name and/or Owner Last Name must exist – preferable both names. Enter the first name of the individual. If only the initial is known, enter the initial. If first name or initial is not known, enter “Unknown”, in which case the Last name must exist. Owner Middle Name is optional. Legal name and Operating Name must be blank. Free format field, maximum 35 characters Mandatory if not a business.
Owner Middle Name	MiddleName		N	If owner code = Individual, then Owner First Name and Owner Last Name must exist. Owner Middle Name is optional. Legal name and Operating Name must be blank. Free format field, maximum 35 characters
Owner Last Name	LastName		Y / N	If owner code = Individual, then either Owner First Name and/or Owner Last Name must exist – preferable both names. Enter the last name of the individual. If only the initial or first name is known, enter “Unknown” for the Last name.

				Owner Middle Name is optional. Legal name and Operating Name must be blank. Free format field, maximum 35 characters
Legal Name	LegalName		Y / N	If owner code = Business, then Legal Name must exist. Operating Name is optional. Owner First Name, Owner Last Name and Owner Middle Name must be blank. Maximum 70 characters.
Operating Name	OperatingName		N	If owner code = Business, then Legal Name must exist. Operating Name is optional. Owner First Name, Owner Last Name and Owner Middle Name must be blank. Maximum 70 characters.
Address Line 1	Address1		Y	Mandatory field: <ul style="list-style-type: none"> • if Owner Code = Business or Individual, enter the last known value for address line 1 and complete the remaining address fields as usual. • If Owner Code = Unknown, enter UNKNOWN as the value for this field and leave the remaining address fields blank. Free format field, maximum 35 characters
Address Line 2	Address2		N	If Owner Code = Business or Individual, enter the last known value for address information as applicable. Maximum 35 characters.
City	City		Y / N	If Owner Code = Business or Individual, enter the last known value for address information as applicable. Free format field, maximum 35 characters
Province/State	ProvinceState	Y	Y / N	If Owner Code = Business or Individual, enter the last known value for address information as applicable. “Province/State” must be from a predefined list. (see appendix). This list includes both provinces and states.
Postal/Zip Code	PostalZip		Y / N	If Owner Code = Business or Individual, enter the last known value for address information as applicable. Alphanumerical characters, maximum 13 characters
Country	Country	Y	Y / N	If Owner Code = Business or Individual, enter the last known value for address information as applicable. Predefined List. See Country Codes in appendix.
Telephone Number (Home)	HomePhone		N	Maximum of 15 characters.
Telephone Number (Work)	WorkPhone		N	Maximum of 15 characters.
Fax Number	Fax		N	Maximum of 15 characters.
Identification Number	OwnerID		N	Alphanumerical characters, maximum 15 For an owner that is an individual, this should be their SIN, Drivers License Number, or any other unique identification number. For an owner that is a business, this may be a license, Federal Business Number (BN),

				<p>Alberta Corporate Account Number (CAN), Alberta Business Identification Number (BIN) or any other unique identification number.</p> <p>It is very important that this field be populated with a unique identification number whenever possible to help associate the owner with the property.</p>
Date of Last Notice Issued	DateOfLastNotice	Y	N	<p>The date of last contact with the owner to advise them of the unclaimed property.</p> <p>The "Last Date" cannot be a future date.</p> <p>Should be between 3 and 8 months prior to filing the holder report (Received Date).</p> <p>Must be in YYYY-MM-DD format.</p>
Additional information regarding owner	Comments		N	<p>Maximum 250 characters.</p>

2.4 Property Information

Data about the unclaimed properties in the holder's possess that is being transferred to TRA

Field	Field Name	Lookup	Required	Field Validations
Property Type	Type	Y	Y	"Property Type Code" must be from a predefined list (see Property Type Codes in appendix).
Description of Property	Description			Free format field, maximum 100 characters
Date Unclaimed	DateUnclaimed	Y	Y	If the unclaimed property is a cheque, use the cheque date; for all other assets use the date the owner last showed interest in the unclaimed property. "Date Unclaimed" cannot be a future date. Must be in YYYY-MM-DD format.
Property Value	Value		Y / N	A value must exist in this field if the unclaimed property is <u>not</u> cash (i.e. if anything other than cash is being transferred to Alberta Finance and Enterprise) Either "Property Value or "Cash" must exist but <u>not</u> both. Cannot be a negative number. Currency format (2 decimal places) Maximum value of 999 999 999.99
Comments	Comments		N	Free format field, maximum 100 characters
Fees	Fees		N	Cannot be a negative number. Currency format (2 decimal places) Maximum value of 999 999 999.99
Fee Description (Reason for Fees)	FeeDescription	Y	N	Free format field, maximum 100 characters Mandatory if Fees are populated.
Cash Amount	Cash		Y / N	A value must exist in this field if the unclaimed property is cash (i.e. if cash is being transferred to Alberta Finance and Enterprise) Either "Property Value or "Cash" must exist but <u>not</u> both. If the currency is not in Canadian funds.....?? Cannot be a negative number. Currency format (2 decimal places) Maximum value of 999 999 999.99

3. About XML and File Processing

An XML Schema is defined for formatting the Unclaimed Property Holder, Owner and Property data fields into the valid XML file structure. Once the XML file is created it must then be run through an XSD validation process. This is an operation in which the XML file is checked to ensure that it is well formed and valid (in accordance to the XSD) and it is considered the internal testing that is required by the Holder. Once the file passes the validations/testing, it can be uploaded to TRA's Unclaimed Property website for submission. Please contact the E-Commerce Help Desk at 1-888-565-9111 toll-free (or 1-780-427-9424 outside of Alberta) if more information or clarification is required.

Once a file is uploaded through the UP website, TRA processes the XML file through the same XSD validation to ensure all the data is valid prior to acceptance. If there are any errors encountered, specific errors will be generated on the web screen. The entire file must be free of errors before TRA will accept any data. Once the data has been submitted without error, a summary of the properties submitted will be displayed.

3.1 Submission Information

The file name must end with the .xml extension and the maximum length of the file name is 50 characters (including the period and 'xml'). There are no other naming restrictions. TRA does not store the file name so it is more important that it be meaningful to the holder to be able to browse their data base to retrieve the file for uploading and possible resubmission if corrections and re-upload are necessary. In addition, it would be good practice to include the acronym "UP", the year the properties are being reported for, and if there is more than one file there should be a number sequence or some indicator of multiple files. Examples of recommended XML file names:

UP2009HolderReport.xml

UP2010HolderReport1of2.xml

UP2010HolderReport2of2.xml

The maximum XML file size is 2.5MB. Files larger than this will be rejected so, if necessary, split large file(s) up into multiple files with a maximum size of 2.5MB.

4. XML Schema Definition

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" version="0.42">
<!--
*****
*
*   Produced by Alberta Finance / Tax and Revenue Administration
*   for the uploading and processing of Holder Property Reports.
*
*   Version Number 0.16
*   March 23, 2010
*****
-->

  <xs:element name="PropertyReportSubmission">
    <xs:complexType>
      <xs:sequence>
        <xs:element ref="ReferenceNumber"/>
        <xs:element ref="ReportYear"/>
        <xs:element ref="Holder"/>
        <xs:element ref="OwnerProperties"/>
        <xs:element ref="AmountRemitted"/>
        <xs:element ref="DateRemitted"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

  <!-- Singular XML Elements -->
  <xs:element name="ReferenceNumber" type="RefNumber"/>
  <xs:element name="ReportYear" type="xs:gYear"/>
  <xs:element name="AmountRemitted" type="Money"/>
  <xs:element name="DateRemitted" type="xs:date"/>

  <!-- Holder Complex Type -->
  <xs:element name="Holder">
    <xs:complexType>
      <xs:sequence>
        <xs:element ref="LastName"/>
        <xs:element ref="FirstName"/>
        <xs:element ref="LegalName"/>
        <xs:element ref="OperatingName"/>
        <xs:element ref="BusinessFlag"/>
        <xs:element name="Address1" type="ReqString35"/>
        <xs:element ref="Address2"/>
        <xs:element name="City" type="ReqString35"/>
        <xs:element ref="ProvinceState"/>
        <xs:element ref="PostalZip"/>
        <xs:element ref="Country"/>
        <xs:element ref="ContactLastName"/>
        <xs:element ref="ContactFirstName"/>
        <xs:element ref="ContactPosition"/>
        <xs:element name="ContactPhone" type="ReqPhoneNumber"/>
        <xs:element ref="ContactFax"/>
        <xs:element ref="ContactEmail"/>
        <xs:element ref="Comments"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

  <!-- OwnerProperties Complex Type -->
  <xs:element name="OwnerProperties">
    <xs:complexType>
      <xs:sequence>
        <xs:element ref="OwnerPropertyDetails" minOccurs="1" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

```
</xs:element>

<!-- OwnerPropertyDetails Complex Type -->
<xs:element name="OwnerPropertyDetails">
  <xs:complexType>
    <xs:sequence>
      <xs:element ref="Owner" maxOccurs="unbounded" />
      <xs:element ref="Property" maxOccurs="unbounded" />
    </xs:sequence>
  </xs:complexType>
</xs:element>

<!-- Owner Complex Type -->
<xs:element name="Owner">
  <xs:complexType>
    <xs:sequence>
      <xs:element ref="FirstName" />
      <xs:element ref="MiddleName" />
      <xs:element ref="LastName" />
      <xs:element ref="LegalName" />
      <xs:element ref="OperatingName" />
      <xs:element ref="Address1" />
      <xs:element ref="Address2" />
      <xs:element ref="City" />
      <xs:element ref="ProvinceState" />
      <xs:element ref="PostalZip" />
      <xs:element name="Country" type="CountryCodeOptional" />
      <xs:element ref="HomePhone" />
      <xs:element ref="WorkPhone" />
      <xs:element ref="Fax" />
      <xs:element ref="OwnerID" />
      <xs:element ref="DateOfLastNotice" />
      <xs:element ref="Comments" />
    </xs:sequence>
    <xs:attribute name="Code" type="OwnerCode" use="required" />
  </xs:complexType>
</xs:element>

<!-- Property Complex Type -->
<xs:element name="Property">
  <xs:complexType>
    <xs:sequence>
      <xs:element ref="Type" />
      <xs:element ref="Description" />
      <xs:element ref="DateUnclaimed" />
      <xs:element ref="Value" minOccurs="0" />
      <xs:element ref="Comments" minOccurs="0" />
      <xs:element ref="Fees" minOccurs="0" />
      <xs:element ref="FeeDescription" minOccurs="0" />
      <xs:element ref="Cash" minOccurs="0" />
    </xs:sequence>
  </xs:complexType>
</xs:element>

<!-- definition of simple elements -->
<xs:element name="LastName" type="String35" />
<xs:element name="FirstName" type="String35" />
<xs:element name="LegalName" type="String70" />
<xs:element name="OperatingName" type="String70" />
<xs:element name="BusinessFlag" type="YesOrNo" />
<xs:element name="Address1" type="String35" />
<xs:element name="Address2" type="String35" />
<xs:element name="City" type="String35" />
<xs:element name="ProvinceState" type="ProvinceStateCode" />
<xs:element name="PostalZip" type="PostalZip" />
<xs:element name="Country" type="CountryCode" />
<xs:element name="ContactLastName" type="String25" />
<xs:element name="ContactFirstName" type="String25" />
<xs:element name="ContactPosition" type="String25" />
```

```
<xs:element name="ContactPhone" type="PhoneNumber" />
<xs:element name="ContactFax" type="PhoneNumber" />
<xs:element name="ContactEmail" type="Email" />
<xs:element name="Comments" type="CommentsString" />

<xs:element name="Code" type="OwnerCode" />
<xs:element name="MiddleName" type="String35" />
<xs:element name="HomePhone" type="PhoneNumber" />
<xs:element name="WorkPhone" type="PhoneNumber" />
<xs:element name="Fax" type="PhoneNumber" />
<xs:element name="OwnerID" type="OwnerID" />
<xs:element name="DateOfLastNotice" type="OptionalDate" />

<xs:element name="Type" type="PropertyCode" />
<xs:element name="Description" type="DescriptionString" />
<xs:element name="DateUnclaimed" type="xs:date" />
<xs:element name="Cash" type="Money" />
<xs:element name="Value" type="Money" />
<xs:element name="Fees" type="Money" />
<xs:element name="FeeDescription" type="DescriptionString" />

<!-- definition of named types -->

<xs:simpleType name="YesOrNo">
  <xs:restriction base="xs:token">
    <xs:enumeration value="Y" />
    <xs:enumeration value="N" />
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="RefNumber">
  <xs:restriction base="xs:string">
    <xs:maxLength value="20" />
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="OwnerCode">
  <xs:restriction base="xs:token">
    <xs:enumeration value="Business" />
    <xs:enumeration value="Individual" />
    <xs:enumeration value="Unknown" />
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="OwnerID">
  <xs:restriction base="xs:token">
    <xs:maxLength value="15" />
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="PropertyCode">
  <xs:restriction base="xs:token">
    <xs:enumeration value="AC01" /><!-- Checking Accounts -->
    <xs:enumeration value="AC02" /><!-- Savings Accounts -->
    <xs:enumeration value="AC03" /><!-- Mature CD or Save Cert -->
    <xs:enumeration value="AC04" /><!-- Christmas Club Funds -->
    <xs:enumeration value="AC05" /><!-- Money on deposit to secure fund -->
    <xs:enumeration value="AC06" /><!-- Security Deposit -->
    <xs:enumeration value="AC07" /><!-- Unidentified Deposit -->
    <xs:enumeration value="AC08" /><!-- Suspense Accounts -->
    <xs:enumeration value="AC99" /><!-- Aggregate Account Balances -->
    <xs:enumeration value="CK01" /><!-- Cashier's Checks -->
    <xs:enumeration value="CK02" /><!-- Certified Checks -->
    <xs:enumeration value="CK03" /><!-- Registered Checks -->
    <xs:enumeration value="CK04" /><!-- Treasurer's Checks -->
    <xs:enumeration value="CK05" /><!-- Drafts -->
    <xs:enumeration value="CK06" /><!-- Warrants -->
    <xs:enumeration value="CK07" /><!-- Money Orders -->
  </xs:restriction>
</xs:simpleType>
```

```
<xs:enumeration value="CK08"/><!-- Traveler's Checks -->
<xs:enumeration value="CK09"/><!-- Foreign Exchange Checks -->
<xs:enumeration value="CK10"/><!-- Expense Checks -->
<xs:enumeration value="CK11"/><!-- Pension Checks -->
<xs:enumeration value="CK12"/><!-- Credit Checks or Memos -->
<xs:enumeration value="CK13"/><!-- Vendor Checks -->
<xs:enumeration value="CK14"/><!-- Checks Written off to Income -->
<xs:enumeration value="CK15"/><!-- Other Outstanding Official Checks -->
<xs:enumeration value="CK16"/><!-- CD Interest Checks -->
<xs:enumeration value="CK99"/><!-- Aggregate Uncashed Checks -->
<xs:enumeration value="CT01"/><!-- Escrow Funds -->
<xs:enumeration value="CT02"/><!-- Condemnation Awards -->
<xs:enumeration value="CT03"/><!-- Missing Heirs' Funds -->
<xs:enumeration value="CT04"/><!-- Suspense Accounts -->
<xs:enumeration value="CT05"/><!-- Other Court Deposits -->
<xs:enumeration value="CT99"/><!-- Aggregate Court Deposit -->
<xs:enumeration value="IN01"/><!-- Individual Policy Benefits or Claim Payments -->
<xs:enumeration value="IN02"/><!-- Group Policy Benefits or Claim Payments -->
<xs:enumeration value="IN03"/><!-- Proceeds Due Beneficiaries -->
<xs:enumeration value="IN04"/><!-- Proceeds from Matured Policies, Endowments or Annuities --
>
<xs:enumeration value="IN05"/><!-- Premium Refunds -->
<xs:enumeration value="IN06"/><!-- Unidentified Remittances -->
<xs:enumeration value="IN07"/><!-- Other Amounts Due Under Policy Terms -->
<xs:enumeration value="IN08"/><!-- Agent Credit Balances -->
<xs:enumeration value="IN99"/><!-- Aggregate Insurance Property -->
<xs:enumeration value="LB01"/><!-- Personal Land only -->
<xs:enumeration value="LB02"/><!-- Personal Building only -->
<xs:enumeration value="LB03"/><!-- Personal Land and Building -->
<xs:enumeration value="LB04"/><!-- Vested Land only -->
<xs:enumeration value="LB05"/><!-- Vested Building only -->
<xs:enumeration value="LB06"/><!-- Vested Land and Building -->
<xs:enumeration value="LB07"/><!-- Vested Personal Property -->
<xs:enumeration value="MI01"/><!-- Net Revenue Interest -->
<xs:enumeration value="MI02"/><!-- Royalties -->
<xs:enumeration value="MI03"/><!-- Overriding Royalties -->
<xs:enumeration value="MI04"/><!-- Production Payments -->
<xs:enumeration value="MI05"/><!-- Working Interest -->
<xs:enumeration value="MI06"/><!-- Bonuses -->
<xs:enumeration value="MI07"/><!-- Delay Rentals -->
<xs:enumeration value="MI08"/><!-- Shut-in Royalties -->
<xs:enumeration value="MI09"/><!-- Minimum Royalties -->
<xs:enumeration value="MI99"/><!-- Aggregate Mineral Proceeds -->
<xs:enumeration value="MS01"/><!-- Wages, Payroll, Salary -->
<xs:enumeration value="MS02"/><!-- Commissions -->
<xs:enumeration value="MS03"/><!-- Workers Compensation Benefits -->
<xs:enumeration value="MS04"/><!-- Payments For Goods & Services -->
<xs:enumeration value="MS05"/><!-- Customer Overpayments -->
<xs:enumeration value="MS06"/><!-- Unidentified Remittances -->
<xs:enumeration value="MS07"/><!-- Unrefunded Overcharges -->
<xs:enumeration value="MS08"/><!-- Accounts Payable -->
<xs:enumeration value="MS09"/><!-- Credit Balance - Accounts Receivable -->
<xs:enumeration value="MS10"/><!-- Discounts Due -->
<xs:enumeration value="MS11"/><!-- Refunds Due -->
<xs:enumeration value="MS12"/><!-- Unredeemed Gift Certificates -->
<xs:enumeration value="MS13"/><!-- Unclaimed Loan Collateral -->
<xs:enumeration value="MS14"/><!-- Pension & Profit Sharing -->
<xs:enumeration value="MS15"/><!-- Dissolution or Liquidation -->
<xs:enumeration value="MS16"/><!-- Misc. Outstanding Checks -->
<xs:enumeration value="MS17"/><!-- Misc. Intangible Property -->
<xs:enumeration value="MS18"/><!-- Suspense Liabilities -->
<xs:enumeration value="MS99"/><!-- Aggregate Misc Property -->
<xs:enumeration value="SC01"/><!-- Dividends -->
<xs:enumeration value="SC02"/><!-- Interest (Bond Coupons) -->
<xs:enumeration value="SC03"/><!-- Principal Payments -->
<xs:enumeration value="SC04"/><!-- Equity Payments -->
<xs:enumeration value="SC05"/><!-- Profits -->
<xs:enumeration value="SC06"/><!-- Funds Pd to Purchase Shares -->
<xs:enumeration value="SC07"/><!-- Funds for Stocks & Bonds -->
```

```
<xs:enumeration value="SC08"/><!-- Shares of Stock (Returned by Post Office) -->
<xs:enumeration value="SC09"/><!-- Cash for Fraction Shares -->
<xs:enumeration value="SC10"/><!-- Unexchanged Stock of Successor Corp -->
<xs:enumeration value="SC11"/><!-- Other Cert of Ownership -->
<xs:enumeration value="SC12"/><!-- Underlying Shares or other Outstanding Certificates -->
<xs:enumeration value="SC13"/><!-- Funds for Liquidation / Redemption of Un-surrendered Stock
or Bonds -->
<xs:enumeration value="SC14"/><!-- Debentures -->
<xs:enumeration value="SC15"/><!-- U S Govt Securities -->
<xs:enumeration value="SC16"/><!-- Mutual Fund Shares -->
<xs:enumeration value="SC17"/><!-- Warrant (Rights) -->
<xs:enumeration value="SC18"/><!-- Mature Bond Principal -->
<xs:enumeration value="SC19"/><!-- Dividend Reinvestment Plans -->
<xs:enumeration value="SC20"/><!-- Credit Balances -->
<xs:enumeration value="SC99"/><!-- Aggregate Security Related Cash -->
<xs:enumeration value="SD01"/><!-- SD Box Contents -->
<xs:enumeration value="SD02"/><!-- Other Safekeeping -->
<xs:enumeration value="SD03"/><!-- Other Tangible Property -->
<xs:enumeration value="TR01"/><!-- Paying Agent Account -->
<xs:enumeration value="TR02"/><!-- Undelivered or Uncashed Dividends -->
<xs:enumeration value="TR03"/><!-- Funds held in Fiduciary Capacity -->
<xs:enumeration value="TR04"/><!-- Escrow Accounts -->
<xs:enumeration value="TR05"/><!-- Trust Vouchers -->
<xs:enumeration value="TR99"/><!-- Aggregate Trust Property -->
<xs:enumeration value="UT01"/><!-- Utility Deposits -->
<xs:enumeration value="UT02"/><!-- Membership Fees -->
<xs:enumeration value="UT03"/><!-- Refunds Or Rebates -->
<xs:enumeration value="UT04"/><!-- Capital Credit Distributions -->
<xs:enumeration value="UT99"/><!-- Aggregate Utilities -->
<xs:enumeration value="ZZZZ"/><!-- Properties Not Identified Above -->
</xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="CountryCode">
  <xs:restriction base="xs:token">
    <xs:enumeration value="AF"/><!-- AFGHANISTAN -->
    <xs:enumeration value="AL"/><!-- ALBANIA -->
    <xs:enumeration value="DZ"/><!-- ALGERIA -->
    <xs:enumeration value="AS"/><!-- AMERICAN SAMOA -->
    <xs:enumeration value="AD"/><!-- ANDORRA -->
    <xs:enumeration value="AI"/><!-- ANGUILLA -->
    <xs:enumeration value="AQ"/><!-- ANTARCTICA -->
    <xs:enumeration value="AG"/><!-- ANTIGUA AND BARBUDA -->
    <xs:enumeration value="AR"/><!-- ARGENTINA -->
    <xs:enumeration value="AM"/><!-- ARMENIA -->
    <xs:enumeration value="AW"/><!-- ARUBA -->
    <xs:enumeration value="AU"/><!-- AUSTRALIA -->
    <xs:enumeration value="AT"/><!-- AUSTRIA -->
    <xs:enumeration value="AZ"/><!-- AZERBAIJAN -->
    <xs:enumeration value="BS"/><!-- BAHAMAS -->
    <xs:enumeration value="BH"/><!-- BAHRAIN -->
    <xs:enumeration value="BD"/><!-- BANGLADESH -->
    <xs:enumeration value="BB"/><!-- BARBADOS -->
    <xs:enumeration value="BY"/><!-- BELARUS -->
    <xs:enumeration value="BE"/><!-- BELGIUM -->
    <xs:enumeration value="BZ"/><!-- BELIZE -->
    <xs:enumeration value="BJ"/><!-- BENIN -->
    <xs:enumeration value="BM"/><!-- BERMUDA -->
    <xs:enumeration value="BT"/><!-- BHUTAN -->
    <xs:enumeration value="BO"/><!-- BOLIVIA -->
    <xs:enumeration value="BA"/><!-- BOSNIA AND HERZEGOVINA -->
    <xs:enumeration value="BW"/><!-- BOTSWANA -->
    <xs:enumeration value="BV"/><!-- BOUVET ISLAND -->
    <xs:enumeration value="BR"/><!-- BRAZIL -->
    <xs:enumeration value="IO"/><!-- BRITISH INDIAN OCEAN TERR -->
    <xs:enumeration value="BN"/><!-- BRUNEI DARUSSALAM -->
    <xs:enumeration value="BG"/><!-- BULGARIA -->
    <xs:enumeration value="BF"/><!-- BURKINA FASO -->
```

```
<xs:enumeration value="BI"/><!-- BURUNDI -->
<xs:enumeration value="KH"/><!-- CAMBODIA -->
<xs:enumeration value="CM"/><!-- CAMEROON -->
<xs:enumeration value="CA"/><!-- CANADA -->
<xs:enumeration value="CV"/><!-- CAPE VERDE -->
<xs:enumeration value="KY"/><!-- CAYMAN ISLANDS -->
<xs:enumeration value="CF"/><!-- CENTRAL AFRICAN REPUBLIC -->
<xs:enumeration value="TD"/><!-- CHAD -->
<xs:enumeration value="CL"/><!-- CHILE -->
<xs:enumeration value="CN"/><!-- CHINA -->
<xs:enumeration value="CX"/><!-- CHRISTMAS ISLAND -->
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<xs:enumeration value="CO"/><!-- COLOMBIA -->
<xs:enumeration value="KM"/><!-- COMOROS -->
<xs:enumeration value="CG"/><!-- CONGO -->
<xs:enumeration value="CK"/><!-- COOK ISLANDS -->
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<xs:enumeration value="HR"/><!-- CROATIA -->
<xs:enumeration value="CU"/><!-- CUBA -->
<xs:enumeration value="CY"/><!-- CYPRUS -->
<xs:enumeration value="CZ"/><!-- CZECH REPUBLIC -->
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<xs:enumeration value="DJ"/><!-- DJIBOUTI -->
<xs:enumeration value="DM"/><!-- DOMINICA -->
<xs:enumeration value="DO"/><!-- DOMINICAN REPUBLIC -->
<xs:enumeration value="TP"/><!-- EAST TIMOR -->
<xs:enumeration value="EC"/><!-- ECUADOR -->
<xs:enumeration value="EG"/><!-- EGYPT -->
<xs:enumeration value="SV"/><!-- EL SALVADOR -->
<xs:enumeration value="GQ"/><!-- EQUATORIAL GUINEA -->
<xs:enumeration value="ET"/><!-- ETHIOPIA -->
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<xs:enumeration value="FO"/><!-- FAROE ISLANDS -->
<xs:enumeration value="FJ"/><!-- FIJI -->
<xs:enumeration value="FI"/><!-- FINLAND -->
<xs:enumeration value="FR"/><!-- FRANCE -->
<xs:enumeration value="FX"/><!-- FRANCE, METROPOLITAN -->
<xs:enumeration value="GF"/><!-- FRENCH GUIANA -->
<xs:enumeration value="PF"/><!-- FRENCH POLYNESIA -->
<xs:enumeration value="TF"/><!-- FRENCH SOUTHERN TERRITORI -->
<xs:enumeration value="GA"/><!-- GABON -->
<xs:enumeration value="GM"/><!-- GAMBIA -->
<xs:enumeration value="GE"/><!-- GEORGIA -->
<xs:enumeration value="DE"/><!-- GERMANY -->
<xs:enumeration value="GH"/><!-- GHANA -->
<xs:enumeration value="GI"/><!-- GIBRALTAR -->
<xs:enumeration value="GR"/><!-- GREECE -->
<xs:enumeration value="GL"/><!-- GREENLAND -->
<xs:enumeration value="GD"/><!-- GRENADA -->
<xs:enumeration value="GP"/><!-- GUADELOUPE -->
<xs:enumeration value="GU"/><!-- GUAM -->
<xs:enumeration value="GT"/><!-- GUATEMALA -->
<xs:enumeration value="GN"/><!-- GUINEA -->
<xs:enumeration value="GW"/><!-- GUINEA-BISSAU -->
<xs:enumeration value="GY"/><!-- GUYANA -->
<xs:enumeration value="HT"/><!-- HAITI -->
<xs:enumeration value="HM"/><!-- HEAR AND MCDONALD ISLANDS -->
<xs:enumeration value="HN"/><!-- HONDURAS -->
<xs:enumeration value="HK"/><!-- HONG KONG -->
<xs:enumeration value="HU"/><!-- HUNGARY -->
<xs:enumeration value="IS"/><!-- ICELAND -->
<xs:enumeration value="IN"/><!-- INDIA -->
<xs:enumeration value="ID"/><!-- INDONESIA -->
<xs:enumeration value="IR"/><!-- IRAN -->
<xs:enumeration value="IQ"/><!-- IRAQ -->
<xs:enumeration value="IE"/><!-- IRELAND -->
<xs:enumeration value="IL"/><!-- ISRAEL -->
<xs:enumeration value="IT"/><!-- ITALY -->
<xs:enumeration value="CI"/><!-- IVORY COAST -->
```

```
<xs:enumeration value="JM"/><!-- JAMAICA -->
<xs:enumeration value="JP"/><!-- JAPAN -->
<xs:enumeration value="JO"/><!-- JORDAN -->
<xs:enumeration value="KZ"/><!-- KASAKHSTAN -->
<xs:enumeration value="KE"/><!-- KENYA -->
<xs:enumeration value="KI"/><!-- KIRIBATI -->
<xs:enumeration value="KP"/><!-- KOREA, DEMOCRATIC PEOPLES -->
<xs:enumeration value="KR"/><!-- KOREA, REPUBLIC OF COREE -->
<xs:enumeration value="KW"/><!-- KUWAIT -->
<xs:enumeration value="KG"/><!-- KYRGYSTAN -->
<xs:enumeration value="LA"/><!-- LAO PEOPLE'S DEMOCRATIC -->
<xs:enumeration value="LV"/><!-- LATVIA -->
<xs:enumeration value="LB"/><!-- LEBANON -->
<xs:enumeration value="LS"/><!-- LESOTHO -->
<xs:enumeration value="LR"/><!-- LIBERIA -->
<xs:enumeration value="LY"/><!-- LIBYAN ARAB JAMAHIRIYA -->
<xs:enumeration value="LI"/><!-- LIECHTENSTEIN -->
<xs:enumeration value="LT"/><!-- LITHUANIA -->
<xs:enumeration value="LU"/><!-- LUXEMBOURG -->
<xs:enumeration value="MO"/><!-- MACAU -->
<xs:enumeration value="MG"/><!-- MADAGASCAR -->
<xs:enumeration value="MW"/><!-- MALAWI -->
<xs:enumeration value="MY"/><!-- MALAYSIA -->
<xs:enumeration value="MV"/><!-- MALDIVES -->
<xs:enumeration value="ML"/><!-- MALI -->
<xs:enumeration value="MT"/><!-- MALTA MALTE -->
<xs:enumeration value="MH"/><!-- MARSHALL ISLANDS -->
<xs:enumeration value="MQ"/><!-- MARTINIQUE -->
<xs:enumeration value="MR"/><!-- MAURITANIA -->
<xs:enumeration value="MU"/><!-- MAURITIUS -->
<xs:enumeration value="YT"/><!-- MAYOTTE -->
<xs:enumeration value="MX"/><!-- MEXICO -->
<xs:enumeration value="FM"/><!-- MICRONESIA -->
<xs:enumeration value="MC"/><!-- MONACO -->
<xs:enumeration value="MN"/><!-- MONGOLIA -->
<xs:enumeration value="MS"/><!-- MONTSERRAT -->
<xs:enumeration value="MA"/><!-- MOROCCO -->
<xs:enumeration value="MZ"/><!-- MOZAMBIQUE -->
<xs:enumeration value="MM"/><!-- MYANMAR -->
<xs:enumeration value="NA"/><!-- NAMIBIA -->
<xs:enumeration value="NR"/><!-- NAURU -->
<xs:enumeration value="NP"/><!-- NEPAL -->
<xs:enumeration value="AN"/><!-- NETHERLANDS ANTILLES -->
<xs:enumeration value="NL"/><!-- NETHERLANDS PAYS -->
<xs:enumeration value="NT"/><!-- NEUTRAL ZONE -->
<xs:enumeration value="NC"/><!-- NEW CALENDONIA -->
<xs:enumeration value="NZ"/><!-- NEW ZEALAND -->
<xs:enumeration value="NI"/><!-- NICARAGUA -->
<xs:enumeration value="NE"/><!-- NIGER -->
<xs:enumeration value="NG"/><!-- NIGERIA -->
<xs:enumeration value="NU"/><!-- NIUE -->
<xs:enumeration value="NF"/><!-- NORFOLK ISLAND -->
<xs:enumeration value="MP"/><!-- NORTHERN MARIANA ISLANDS -->
<xs:enumeration value="NO"/><!-- NORWAY -->
<xs:enumeration value="OM"/><!-- OMAN -->
<xs:enumeration value="PK"/><!-- PAKISTAN -->
<xs:enumeration value="PW"/><!-- PALAU -->
<xs:enumeration value="PA"/><!-- PANAMA -->
<xs:enumeration value="PG"/><!-- PAPUA NEW GUINEA -->
<xs:enumeration value="PY"/><!-- PARAGUAY -->
<xs:enumeration value="PE"/><!-- PERU -->
<xs:enumeration value="PH"/><!-- PHILIPPINES -->
<xs:enumeration value="PN"/><!-- PITCAIRN -->
<xs:enumeration value="PL"/><!-- POLAND -->
<xs:enumeration value="PT"/><!-- PORTUGAL -->
<xs:enumeration value="PR"/><!-- PUERTO RICO -->
<xs:enumeration value="QA"/><!-- QATAR -->
<xs:enumeration value="EE"/><!-- REPUBLIC OF ESTONIA -->
<xs:enumeration value="RE"/><!-- REUNION -->
```

```
<xs:enumeration value="RO"/><!-- ROMANIA -->
<xs:enumeration value="RU"/><!-- RUSSIAN FEDERATION -->
<xs:enumeration value="RW"/><!-- RWANDA -->
<xs:enumeration value="KN"/><!-- SAINT KITTS AND NEVIS -->
<xs:enumeration value="LC"/><!-- SAINT LUCIA -->
<xs:enumeration value="VC"/><!-- SAINT VINCENT AND THE GRE -->
<xs:enumeration value="WS"/><!-- SAMOA -->
<xs:enumeration value="SM"/><!-- SAN MARINO -->
<xs:enumeration value="ST"/><!-- SAO TOME AND PRINCIPE -->
<xs:enumeration value="SA"/><!-- SAUDI ARABIA -->
<xs:enumeration value="SN"/><!-- SENEGAL -->
<xs:enumeration value="SC"/><!-- SEYCHELLES -->
<xs:enumeration value="SG"/><!-- SINGAPORE -->
<xs:enumeration value="SK"/><!-- SLOVAKIA -->
<xs:enumeration value="SI"/><!-- SLOVENIA -->
<xs:enumeration value="SB"/><!-- SOLOMON ISLANDS -->
<xs:enumeration value="SO"/><!-- SOMALIA -->
<xs:enumeration value="ZA"/><!-- SOUTH AFRICA -->
<xs:enumeration value="ES"/><!-- SPAIN -->
<xs:enumeration value="LK"/><!-- SRI LANKA -->
<xs:enumeration value="SH"/><!-- ST. HELENA -->
<xs:enumeration value="PM"/><!-- ST. PIERRE AND MIQUELON -->
<xs:enumeration value="SD"/><!-- SUDAN -->
<xs:enumeration value="SR"/><!-- SURINAME -->
<xs:enumeration value="SJ"/><!-- SVALBARD AND JAN MAYEN -->
<xs:enumeration value="SZ"/><!-- SWAZILAND -->
<xs:enumeration value="SE"/><!-- SWEDEN -->
<xs:enumeration value="CH"/><!-- SWITZERLAND -->
<xs:enumeration value="SY"/><!-- SYRIAN ARAB REPUBLIC -->
<xs:enumeration value="TW"/><!-- TAIWAN -->
<xs:enumeration value="TJ"/><!-- TAJIKISTAN -->
<xs:enumeration value="TZ"/><!-- TANZANIA, UNITED REPUBLIC -->
<xs:enumeration value="TH"/><!-- THAILAND -->
<xs:enumeration value="TG"/><!-- TOGO -->
<xs:enumeration value="TK"/><!-- TOKELAU -->
<xs:enumeration value="TO"/><!-- TONGA -->
<xs:enumeration value="TT"/><!-- TRINIDAD AND TOBAGO -->
<xs:enumeration value="TN"/><!-- TUNISIA -->
<xs:enumeration value="TM"/><!-- TURKEMENISTAN -->
<xs:enumeration value="TR"/><!-- TURKEY -->
<xs:enumeration value="TC"/><!-- TURKS AND CAICOS ISLANDS -->
<xs:enumeration value="TV"/><!-- TUVALU -->
<xs:enumeration value="SU"/><!-- U.S.S.R. -->
<xs:enumeration value="UG"/><!-- UGANDA -->
<xs:enumeration value="UA"/><!-- UKRAINE -->
<xs:enumeration value="AE"/><!-- UNITED ARAB EMIRATES -->
<xs:enumeration value="GB"/><!-- UNITED KINGDOM -->
<xs:enumeration value="US"/><!-- UNITED STATES -->
<xs:enumeration value="UM"/><!-- UNITED STATES ISLANDS MIN -->
<xs:enumeration value="UY"/><!-- URUGUAY -->
<xs:enumeration value="UZ"/><!-- UZBEKISTAN -->
<xs:enumeration value="VU"/><!-- VANUATU -->
<xs:enumeration value="VA"/><!-- VATICAN CITY STATE -->
<xs:enumeration value="VE"/><!-- VENEZUELA -->
<xs:enumeration value="VN"/><!-- VIET NAM -->
<xs:enumeration value="VG"/><!-- VIRGIN ISLANDS (BRITISH) -->
<xs:enumeration value="VI"/><!-- VIRGIN ISLANDS (U.S.) -->
<xs:enumeration value="WF"/><!-- WALLIS AND FUTUNA ISLANDS -->
<xs:enumeration value="EH"/><!-- WESTERN SAHARA -->
<xs:enumeration value="YE"/><!-- YEMEN, REPUBLIC OF YEMEN -->
<xs:enumeration value="YU"/><!-- YUGOSLAVIA -->
<xs:enumeration value="ZR"/><!-- ZAIRE -->
<xs:enumeration value="ZM"/><!-- ZAMBIA -->
<xs:enumeration value="ZW"/><!-- ZIMBABWE -->
<xs:enumeration value="AO"/><!-- ANGOLA -->
</xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="CountryCodeOptional">
  <xs:union memberTypes="CountryCode">
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value=""/><!-- Empty -->
      </xs:restriction>
    </xs:simpleType>
  </xs:union>
</xs:simpleType>

<xs:simpleType name="ProvinceStateCode">
  <xs:restriction base="xs:token">
    <xs:enumeration value=""/><!-- Empty -->
    <xs:enumeration value="AB"/><!-- Province of Alberta -->
    <xs:enumeration value="BC"/><!-- Province of British Columbia -->
    <xs:enumeration value="MB"/><!-- Province of Manitoba -->
    <xs:enumeration value="NB"/><!-- Province of New Brunswick -->
    <xs:enumeration value="NL"/><!-- Province of Newfoundland & Labrador -->
    <xs:enumeration value="NS"/><!-- Province of Nova Scotia -->
    <xs:enumeration value="NT"/><!-- Northwest Territories -->
    <xs:enumeration value="NU"/><!-- Territory of Nunavut -->
    <xs:enumeration value="ON"/><!-- Province of Ontario -->
    <xs:enumeration value="PE"/><!-- Province of Prince Edward Island -->
    <xs:enumeration value="QC"/><!-- Province of Quebec -->
    <xs:enumeration value="SK"/><!-- Province of Saskatchewan -->
    <xs:enumeration value="YT"/><!-- Yukon -->
    <xs:enumeration value="AK"/><!-- State of Alaska -->
    <xs:enumeration value="AL"/><!-- State of Alabama -->
    <xs:enumeration value="AR"/><!-- State of Arkansas -->
    <xs:enumeration value="AZ"/><!-- State of Arizona -->
    <xs:enumeration value="CA"/><!-- State of California -->
    <xs:enumeration value="CO"/><!-- State of Colorado -->
    <xs:enumeration value="CT"/><!-- State of Connecticut -->
    <xs:enumeration value="DC"/><!-- District of Columbia -->
    <xs:enumeration value="DE"/><!-- State of Delaware -->
    <xs:enumeration value="FL"/><!-- State of Florida -->
    <xs:enumeration value="GA"/><!-- State of Georgia -->
    <xs:enumeration value="HI"/><!-- State of Hawaii -->
    <xs:enumeration value="IA"/><!-- State of Iowa -->
    <xs:enumeration value="ID"/><!-- State of Idaho -->
    <xs:enumeration value="IL"/><!-- State of Illinois -->
    <xs:enumeration value="IN"/><!-- State of Indiana -->
    <xs:enumeration value="KS"/><!-- State of Kansas -->
    <xs:enumeration value="KY"/><!-- State of Kentucky -->
    <xs:enumeration value="LA"/><!-- State of Louisiana -->
    <xs:enumeration value="MA"/><!-- State of Massachusetts -->
    <xs:enumeration value="MD"/><!-- State of Maryland -->
    <xs:enumeration value="ME"/><!-- State of Maine -->
    <xs:enumeration value="MI"/><!-- State of Michigan -->
    <xs:enumeration value="MN"/><!-- State of Minnesota -->
    <xs:enumeration value="MO"/><!-- State of Missouri -->
    <xs:enumeration value="MS"/><!-- State of Mississippi -->
    <xs:enumeration value="MT"/><!-- State of Montana -->
    <xs:enumeration value="NC"/><!-- State of North Carolina -->
    <xs:enumeration value="ND"/><!-- State of North Dakota -->
    <xs:enumeration value="NE"/><!-- State of Nebraska -->
    <xs:enumeration value="NH"/><!-- State of New Hampshire -->
    <xs:enumeration value="NJ"/><!-- State of New Jersey -->
    <xs:enumeration value="NM"/><!-- State of New Mexico -->
    <xs:enumeration value="NV"/><!-- State of Nevada -->
    <xs:enumeration value="NY"/><!-- State of New York -->
    <xs:enumeration value="OH"/><!-- State of Ohio -->
    <xs:enumeration value="OK"/><!-- State of Oklahoma -->
    <xs:enumeration value="OR"/><!-- State of Oregon -->
    <xs:enumeration value="PA"/><!-- State of Pennsylvania -->
    <xs:enumeration value="RI"/><!-- Rhode Island -->
    <xs:enumeration value="SC"/><!-- State of South Carolina -->
    <xs:enumeration value="SD"/><!-- State of South Dakota -->
    <xs:enumeration value="TN"/><!-- State of Tennessee -->
  </xs:restriction>
</xs:simpleType>
```

```
<xs:enumeration value="TX"/><!-- State of Texas -->
<xs:enumeration value="UT"/><!-- State of Utah -->
<xs:enumeration value="VA"/><!-- State of Virginia -->
<xs:enumeration value="VT"/><!-- State of Vermont -->
<xs:enumeration value="WA"/><!-- State of Washington -->
<xs:enumeration value="WI"/><!-- State of Wisconsin -->
<xs:enumeration value="WV"/><!-- State of West Virginia -->
<xs:enumeration value="WY"/><!-- State of Wyoming -->
</xs:restriction>
</xs:simpleType>

<xs:simpleType name="String25">
  <xs:restriction base="xs:string">
    <xs:maxLength value="25"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="String35">
  <xs:restriction base="xs:string">
    <xs:maxLength value="35"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="ReqString35">
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="35"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="String50">
  <xs:restriction base="xs:string">
    <xs:maxLength value="50"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="String70">
  <xs:restriction base="xs:string">
    <xs:maxLength value="70"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="ReqString70">
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="70"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="CommentsString">
  <xs:restriction base="xs:string">
    <xs:whiteSpace value="preserve"/>
    <xs:maxLength value="250"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="DescriptionString">
  <xs:restriction base="xs:string">
    <xs:whiteSpace value="preserve"/>
    <xs:maxLength value="100"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="PhoneNumber">
  <xs:restriction base="xs:token">
    <xs:maxLength value="15"/>
  </xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="ReqPhoneNumber">
  <xs:restriction base="xs:token">
    <xs:minLength value="7"/>
    <xs:maxLength value="15"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="PostalZip">
  <xs:restriction base="xs:token">
    <xs:maxLength value="13"/>
  </xs:restriction>
</xs:simpleType>

<xs:simpleType name="Email">
  <xs:union>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:pattern value="[A-Za-z0-9_]+([-+.']+[A-Za-z0-9_]+)*@[A-Za-z0-9_]+([-.]?[A-Za-z0-9_]+)*\.[A-Za-z0-9_]+([-.]?[A-Za-z0-9_]+)*"/>
      </xs:restriction>
    </xs:simpleType>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="" />
      </xs:restriction>
    </xs:simpleType>
  </xs:union>
</xs:simpleType>

<xs:simpleType name="Money">
  <xs:union>
    <xs:simpleType>
      <xs:restriction base="xs:decimal">
        <xs:fractionDigits value="2"/>
        <xs:minInclusive value="0"/>
        <xs:maxInclusive value="999999999.99"/>
      </xs:restriction>
    </xs:simpleType>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="" />
      </xs:restriction>
    </xs:simpleType>
  </xs:union>
</xs:simpleType>

<xs:simpleType name="OptionalDate">
  <xs:union>
    <xs:simpleType>
      <xs:restriction base="xs:date" />
    </xs:simpleType>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="" />
      </xs:restriction>
    </xs:simpleType>
  </xs:union>
</xs:simpleType>

</xs:schema>
```

5. Sample XML Files

Four examples are provided for clarification.

5.1 Sample 1

Illustrates a one owner – one property relationship

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<PropertyReportSubmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:noNamespaceSchemaLocation="HolderReport.xsd">
  <ReferenceNumber>UPR123123</ReferenceNumber>
  <ReportYear>2009</ReportYear>
  <Holder>
    <LastName/>
    <FirstName/>
    <LegalName>Financial Bank Inc.</LegalName>
    <OperatingName/>
    <BusinessFlag>Y</BusinessFlag>
    <Address1>123 Main St</Address1>
    <Address2/>
    <City>Edmonton</City>
    <ProvinceState>AB</ProvinceState>
    <PostalZip>T5T5T5</PostalZip>
    <Country>CA</Country>
    <ContactLastName>Smith</ContactLastName>
    <ContactFirstName>John</ContactFirstName>
    <ContactPosition/>
    <ContactPhone>780-555-5555</ContactPhone>
    <ContactFax>780-555-5556</ContactFax>
    <ContactEmail>john.smith@mail.com</ContactEmail>
    <Comments/>
  </Holder>
  <OwnerProperties>
    <OwnerPropertyDetails>
      <Owner Code="Individual">
        <FirstName>Smith</FirstName>
        <MiddleName/>
        <LastName>Joe</LastName>
        <LegalName/>
        <OperatingName/>
        <Address1>314 Main St.</Address1>
        <Address2/>
        <City>Red Deer</City>
        <ProvinceState>AB</ProvinceState>
        <PostalZip>T5E3T3</PostalZip>
        <Country>CA</Country>
        <HomePhone>780-555-3333</HomePhone>
        <WorkPhone/>
        <Fax/>
        <OwnerID/>
        <DateOfLastNotice>2003-06-20</DateOfLastNotice>
        <Comments/>
      </Owner>
    <Property>
      <Type>AC01</Type>
      <Description>Acct #123456</Description>
      <DateUnclaimed>2003-03-14</DateUnclaimed>
      <Value>40</Value>
      <Comments/>
      <Fees>24</Fees>
      <FeeDescription/>
    </Property>
  </OwnerProperties>
</PropertyReportSubmission>
```

```
    <Cash>100.00</Cash>
  </Property>
</OwnerPropertyDetails>
</OwnerProperties>
<AmountRemitted>100.00</AmountRemitted>
<DateRemitted>2009-11-12</DateRemitted>
</PropertyReportSubmission>
```

5.2 Sample 2

Illustrates a one owner – multiple properties relationship

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<PropertyReportSubmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:noNamespaceSchemaLocation="HolderReport.xsd">
  <ReferenceNumber>UPR123123</ReferenceNumber>
  <ReportYear>2009</ReportYear>
  <Holder>
    <LastName/>
    <FirstName/>
    <LegalName>Financial Bank Inc.</LegalName>
    <OperatingName/>
    <BusinessFlag>Y</BusinessFlag>
    <Address1>123 Main St</Address1>
    <Address2/>
    <City>Edmonton</City>
    <ProvinceState>AB</ProvinceState>
    <PostalZip>T5T5T5</PostalZip>
    <Country>CA</Country>
    <ContactLastName>Smith</ContactLastName>
    <ContactFirstName>John</ContactFirstName>
    <ContactPosition/>
    <ContactPhone>780-555-5555</ContactPhone>
    <ContactFax>780-555-5556</ContactFax>
    <ContactEmail>john.smith@mail.com</ContactEmail>
    <Comments/>
  </Holder>
  <OwnerProperties>
    <OwnerPropertyDetails>
      <Owner Code="Individual">
        <FirstName>Smith</FirstName>
        <MiddleName/>
        <LastName>Joe</LastName>
        <LegalName/>
        <OperatingName/>
        <Address1>314 Main St.</Address1>
        <Address2/>
        <City>Red Deer</City>
        <ProvinceState>AB</ProvinceState>
        <PostalZip>T5E3T3</PostalZip>
        <Country>CA</Country>
        <HomePhone>780-555-3333</HomePhone>
        <WorkPhone/>
        <Fax/>
        <OwnerID/>
        <DateOfLastNotice>2003-06-20</DateOfLastNotice>
        <Comments/>
      </Owner>
    <Property>
      <Type>AC01</Type>
      <Description>Acct #123456</Description>
      <DateUnclaimed>2003-03-14</DateUnclaimed>
```

```
    <Value>40</Value>
    <Comments/>
    <Fees>24</Fees>
    <FeeDescription/>
    <Cash>100.00</Cash>
  </Property>
  <Property>
    <Type>CK02</Type>
    <Description/>
    <DateUnclaimed>2001-03-11</DateUnclaimed>
    <Value/>
    <Comments/>
    <Fees/>
    <FeeDescription/>
    <Cash>200.00</Cash>
  </Property>
</OwnerPropertyDetails>
</OwnerProperties>
<AmountRemitted>300.00</AmountRemitted>
<DateRemitted>2009-11-12</DateRemitted>
</PropertyReportSubmission>
```

5.3 Sample 3

Illustrates a multiple owners – single property relationship

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<PropertyReportSubmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:noNamespaceSchemaLocation="HolderReport.xsd">
  <ReferenceNumber>UPR123123</ReferenceNumber>
  <ReportYear>2009</ReportYear>
  <Holder>
    <LastName/>
    <FirstName/>
    <LegalName>Financial Bank Inc.</LegalName>
    <OperatingName/>
    <BusinessFlag>Y</BusinessFlag>
    <Address1>123 Main St</Address1>
    <Address2/>
    <City>Edmonton</City>
    <ProvinceState>AB</ProvinceState>
    <PostalZip>T5T5T5</PostalZip>
    <Country>CA</Country>
    <ContactLastName>Smith</ContactLastName>
    <ContactFirstName>John</ContactFirstName>
    <ContactPosition/>
    <ContactPhone>780-555-5555</ContactPhone>
    <ContactFax>780-555-5556</ContactFax>
    <ContactEmail>john.smith@mail.com</ContactEmail>
    <Comments/>
  </Holder>
  <OwnerProperties>
    <OwnerPropertyDetails>
      <Owner Code="Individual">
        <FirstName>Smith</FirstName>
        <MiddleName/>
        <LastName>Joe</LastName>
        <LegalName/>
        <OperatingName/>
        <Address1>314 Main St.</Address1>
        <Address2/>
        <City>Red Deer</City>
```

```
<ProvinceState>AB</ProvinceState>
<PostalZip>T5E3T3</PostalZip>
<Country>CA</Country>
<HomePhone>780-555-3333</HomePhone>
<WorkPhone/>
<Fax/>
<OwnerID/>
<DateOfLastNotice>2003-06-20</DateOfLastNotice>
<Comments/>
</Owner>
<Owner Code="Business">
  <FirstName>Smith</FirstName>
  <MiddleName/>
  <LastName>Jane</LastName>
  <LegalName/>
  <OperatingName/>
  <Address1>314 Main St.</Address1>
  <Address2/>
  <City>Edmonton</City>
  <ProvinceState>AB</ProvinceState>
  <PostalZip>T5E3T3</PostalZip>
  <Country>CA</Country>
  <HomePhone>780-555-3333</HomePhone>
  <WorkPhone/>
  <Fax/>
  <OwnerID/>
  <DateOfLastNotice>2003-06-20</DateOfLastNotice>
  <Comments/>
</Owner>
<Property>
  <Type>AC01</Type>
  <Description>Acct #123456</Description>
  <DateUnclaimed>2003-03-14</DateUnclaimed>
  <Value>40</Value>
  <Comments/>
  <Fees>24</Fees>
  <FeeDescription/>
  <Cash>100.00</Cash>
</Property>
</OwnerPropertyDetails>
</OwnerProperties>
<AmountRemitted>300.00</AmountRemitted>
<DateRemitted>2009-11-12</DateRemitted>
</PropertyReportSubmission>
```

5.4 Sample 4

Illustrates a multiple owners – multiple properties relationship

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<PropertyReportSubmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:noNamespaceSchemaLocation="HolderReport.xsd">
  <ReferenceNumber>UPR123123</ReferenceNumber>
  <ReportYear>2009</ReportYear>
  <Holder>
    <LastName/>
    <FirstName/>
    <LegalName>Financial Bank Inc.</LegalName>
    <OperatingName/>
    <BusinessFlag>Y</BusinessFlag>
    <Address1>123 Main St</Address1>
    <Address2/>
```

```
<City>Edmonton</City>
<ProvinceState>AB</ProvinceState>
<PostalZip>T5T5T5</PostalZip>
<Country>CA</Country>
<ContactLastName>Smith</ContactLastName>
<ContactFirstName>John</ContactFirstName>
<ContactPosition/>
<ContactPhone>780-555-5555</ContactPhone>
<ContactFax>780-555-5556</ContactFax>
<ContactEmail>john.smith@mail.com</ContactEmail>
<Comments/>
</Holder>
<OwnerProperties>
  <OwnerPropertyDetails>
    <Owner Code="Individual">
      <FirstName>Smith</FirstName>
      <MiddleName/>
      <LastName>Joe</LastName>
      <LegalName/>
      <OperatingName/>
      <Address1>314 Main St.</Address1>
      <Address2/>
      <City>Red Deer</City>
      <ProvinceState>AB</ProvinceState>
      <PostalZip>T5E3T3</PostalZip>
      <Country>CA</Country>
      <HomePhone>780-555-3333</HomePhone>
      <WorkPhone/>
      <Fax/>
      <OwnerID/>
      <DateOfLastNotice>2003-06-20</DateOfLastNotice>
      <Comments/>
    </Owner>
    <Owner Code="Business">
      <FirstName>Smith</FirstName>
      <MiddleName/>
      <LastName>Jane</LastName>
      <LegalName/>
      <OperatingName/>
      <Address1>314 Main St.</Address1>
      <Address2/>
      <City>Edmonton</City>
      <ProvinceState>AB</ProvinceState>
      <PostalZip>T5E3T3</PostalZip>
      <Country>CA</Country>
      <HomePhone>780-555-3333</HomePhone>
      <WorkPhone/>
      <Fax/>
      <OwnerID/>
      <DateOfLastNotice>2003-06-20</DateOfLastNotice>
      <Comments/>
    </Owner>
  <Property>
    <Type>AC01</Type>
    <Description>Acct #123456</Description>
    <DateUnclaimed>2003-03-14</DateUnclaimed>
    <Value>40</Value>
    <Comments/>
    <Fees>24</Fees>
    <FeeDescription/>
    <Cash>100.00</Cash>
  </Property>
  <Property>
    <Type>CK02</Type>
    <Description/>
    <DateUnclaimed>2001-03-11</DateUnclaimed>
    <Value/>
    <Comments/>
    <Fees/>
  </Property>
</OwnerProperties>
```

```
<FeeDescription/>
<Cash>200.00</Cash>
</Property>
</OwnerPropertyDetails>
</OwnerProperties>
<AmountRemitted>300.00</AmountRemitted>
<DateRemitted>2009-11-12</DateRemitted>
</PropertyReportSubmission>
```

5.5 Sample 5

Illustrates an unknown owner – one property relationship

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<PropertyReportSubmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="HolderReport.xsd">
  <ReferenceNumber>UPR123123</ReferenceNumber>
  <ReportYear>2009</ReportYear>
  <Holder>
    <LastName/>
    <FirstName/>
    <LegalName>Financial Bank Inc.</LegalName>
    <OperatingName/>
    <BusinessFlag>Y</BusinessFlag>
    <Address1>123 Main St</Address1>
    <Address2/>
    <City>Edmonton</City>
    <ProvinceState>AB</ProvinceState>
    <PostalZip>T5T5T5</PostalZip>
    <Country>CA</Country>
    <ContactLastName>Smith</ContactLastName>
    <ContactFirstName>John</ContactFirstName>
    <ContactPosition/>
    <ContactPhone>780-555-5555</ContactPhone>
    <ContactFax>780-555-5556</ContactFax>
    <ContactEmail>john.smith@mail.com</ContactEmail>
    <Comments/>
  </Holder>
  <OwnerProperties>
    <OwnerPropertyDetails>
      <Owner Code="Unknown">
        <FirstName/>
        <MiddleName/>
        <LastName/>
        <LegalName/>
        <OperatingName/>
        <Address1/>
        <Address2/>
        <City/>
        <ProvinceState/>
        <PostalZip/>
        <Country/>
        <HomePhone/>
        <WorkPhone/>
        <Fax/>
        <OwnerID/>
        <DateOfLastNotice/>
        <Comments/>
      </Owner>
    <Property>
      <Type>AC01</Type>
      <Description>Acct #123456</Description>
      <DateUnclaimed>2003-03-14</DateUnclaimed>
      <Value>40</Value>
```

```
<Comments/>  
<Fees>24</Fees>  
<FeeDescription/>  
<Cash>100.00</Cash>  
</Property>  
</OwnerPropertyDetails>  
</OwnerProperties>  
<AmountRemitted>100.00</AmountRemitted>  
<DateRemitted>2009-11-12</DateRemitted>  
</PropertyReportSubmission>
```

6. Appendices

6.1 Country Codes

AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AN	NETHERLANDS ANTILLES
AO	ANGOLA
AQ	ANTARCTICA
AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA
AW	ARUBA
AZ	AZERBAIJAN
BA	BOSNIA AND HERZEGOVINA
BB	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
BH	BAHRAIN
BI	BURUNDI
BJ	BENIN
BM	BERMUDA
BN	BRUNEI DARUSSALAM
BO	BOLIVIA
BR	BRAZIL
BS	BAHAMAS
BT	BHUTAN
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
CC	COCOS (KEELING) ISLANDS
CF	CENTRAL AFRICAN REPUBLIC
CG	CONGO
CH	SWITZERLAND
CI	IVORY COAST
CK	COOK ISLANDS
CL	CHILE
CM	CAMEROON

CN	CHINA
CO	COLOMBIA
CR	COSTA RICA
CU	CUBA
CV	CAPE VERDE
CX	CHRISTMAS ISLAND
CY	CYPRUS
CZ	CZECH REPUBLIC
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC
DZ	ALGERIA
EC	ECUADOR
EE	REPUBLIC OF ESTONIA
EG	EGYPT
EH	WESTERN SAHARA
ES	SPAIN
ET	ETHIOPIA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (MALVINA
FM	MICRONESIA
FO	FAROE ISLANDS
FR	FRANCE
FX	FRANCE, METROPOLITAN
GA	GABON
GB	UNITED KINGDOM
GD	GRENADA
GE	GEORGIA
GF	FRENCH GUIANA
GH	GHANA
GI	GIBRALTAR
GL	GREENLAND
GM	GAMBIA
GN	GUINEA
GP	GADELOUPE
GQ	EQUATORIAL GUINEA
GR	GREECE
GT	GUATEMALA
GU	GUAM
GW	GUINEA-BISSAU
GY	GUYANA
HK	HONG KONG
HM	HEAR AND MCDONALD ISLANDS
HN	HONDURAS
HR	CROATIA
HT	HAITI

HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IN	INDIA
IO	BRITISH INDIAN OCEAN TERR
IQ	IRAQ
IR	IRAN
IS	ICELAND
IT	ITALY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYSTAN
KH	CAMBODIA
KI	KIRIBATI
KM	COMOROS
KN	SAINT KITTS AND NEVIS
KP	KOREA, DEMOCRATIC PEOPLES
KR	KOREA, REPUBLIC OF COREE
KW	KUWAIT
KY	CAYMAN ISLANDS
KZ	KASAKHSTAN
LA	LAO PEOPLE'S DEMOCRATIC
LB	LEBANON
LC	SAINT LUCIA
LI	LIECHTENSTEIN
LK	SRI LANKA
LR	LIBERIA
LS	LESOTHO
LT	LITHUANIA
LU	LUXEMBOURG
LV	LATVIA
LY	LIBYAN ARAB JAMAHIRIYA
MA	MOROCCO
MC	MONACO
MG	MADAGASCAR
MH	MARSHALL ISLANDS
ML	MALI
MM	MYANMAR
MN	MONGOLIA
MO	MACAU
MP	NORTHERN MARIANA ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MS	MONTSERRAT
MT	MALTA MALTE
MU	MAURITIUS

MV	MALDIVES
MW	MALAWI
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NA	NAMIBIA
NC	NEW CALEDONIA
NE	NIGER
NF	NORFOLK ISLAND
NG	NIGERIA
NI	NICARAGUA
NL	NETHERLANDS PAYS
NO	NORWAY
NP	NEPAL
NR	NAURU
NT	NEUTRAL ZONE
NU	NIUE
NZ	NEW ZEALAND
OM	OMAN
PA	PANAMA
PE	PERU
PF	FRENCH POLYNESIA
PG	PAPUA NEW GUINEA
PH	PHILIPPINES
PK	PAKISTAN
PL	POLAND
PM	ST. PIERRE AND MIQUELON
PN	PITCAIRN
PR	PUERTO RICO
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RU	RUSSIAN FEDERATION
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS
SC	SEYCHELLES
SD	SUDAN
SE	SWEDEN
SG	SINGAPORE
SH	ST. HELENA
SI	SLOVENIA
SJ	SVALBARD AND JAN MAYEN
SK	SLOVAKIA
SM	SAN MARINO
SN	SENEGAL

SO	SOMALIA
SR	SURINAME
ST	SAO TOME AND PRINCIPE
SU	U.S.S.R.
SV	EL SALVADOR
SY	SYRIAN ARAB REPUBLIC
SZ	SWAZILAND
TC	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORI
TG	TOGO
TH	THAILAND
TJ	TAJIKISTAN
TK	TOKELAU
TM	TURKEMENISTAN
TN	TUNISIA
TO	TONGA
TP	EAST TIMOR
TR	TURKEY
TT	TRINIDAD AND TOBAGO
TV	TUVALU
TW	TAIWAN
TZ	TANZANIA, UNITED REPUBLIC
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES ISLANDS MIN
US	UNITED STATES
UY	URUGUAY
UZ	UZBEKISTAN
VA	VATICAN CITY STATE
VC	SAINT VINCENT AND THE GRE
VE	VENEZUELA
VG	VIRGIN ISLANDS (BRITISH)
VI	VIRGIN ISLANDS (U.S.)
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA ISLANDS
WS	SAMOA
YE	YEMEN, REPUBLIC OF YEMEN
YT	MAYOTTE
YU	YUGOSLAVIA
ZA	SOUTH AFRICA
ZM	ZAMBIA
ZR	ZAIRE
ZW	ZIMBABWE

6.2 Province / State Codes

AB	Province of Alberta
BC	Province of British Columbia
MB	Province of Manitoba
NB	Province of New Brunswick
NL	Province of Newfoundland & Labrador
NS	Province of Nova Scotia
NT	Northwest Territories
NU	Territory of Nunavut
ON	Province of Ontario
PE	Province of Prince Edward Island
QC	Province of Quebec
SK	Province of Saskatchewan
YT	Yukon
AK	State of Alaska
AL	State of Alabama
AR	State of Arkansas
AZ	State of Arizona
CA	State of California
CO	State of Colorado
CT	State of Connecticut
DC	District of Columbia
DE	State of Delaware
FL	State of Florida
GA	State of Georgia
HI	State of Hawaii
IA	State of Iowa
ID	State of Idaho
IL	State of Illinois
IN	State of Indiana
KS	State of Kansas
KY	State of Kentucky
LA	State of Louisiana
MA	State of Massachusetts
MD	State of Maryland
ME	State of Maine
MI	State of Michigan
MN	State of Minnesota
MO	State of Missouri
MS	State of Mississippi
MT	State of Montana
NC	State of North Carolina
ND	State of North Dakota
NE	State of Nebraska
NH	State of New Hampshire
NJ	State of New Jersey
NM	State of New Mexico
NV	State of Nevada
NY	State of New York
OH	State of Ohio
OK	State of Oklahoma
OR	State of Oregon

PA	State of Pennsylvania
RI	Rhode Island
SC	State of South Carolina
SD	State of South Dakota
TN	State of Tennessee
TX	State of Texas
UT	State of Utah
VA	State of Virginia
VT	State of Vermont
WA	State of Washington
WI	State of Wisconsin
WV	State of West Virginia
WY	State of Wyoming

6.3 Property Type Codes

AC01	Checking Accounts
AC02	Savings Accounts
AC03	Mature CD or Save Cert
AC04	Christmas Club Funds
AC05	Money on deposit to secure fund
AC06	Security Deposit
AC07	Unidentified Deposit
AC08	Suspense Accounts
AC99	Aggregate Account Balances
CK01	Cashier's Checks
CK02	Certified Checks
CK03	Registered Checks
CK04	Treasurer's Checks
CK05	Drafts
CK06	Warrants
CK07	Money Orders
CK08	Traveler's Checks
CK09	Foreign Exchange Checks
CK10	Expense Checks
CK11	Pension Checks
CK12	Credit Checks or Memos
CK13	Vendor Checks
CK14	Checks Written off to Income
CK15	Other Outstanding Official Checks
CK16	CD Interest Checks
CK99	Aggregate Uncashed Checks
CT01	Escrow Funds
CT02	Condemnation Awards
CT03	Missing Heirs' Funds
CT04	Suspense Accounts
CT05	Other Court Deposits
CT99	Aggregate Court Deposit
IN01	Individual Policy Benefits or Claim Payments

IN02	Group Policy Benefits or Claim Payments
IN03	Proceeds Due Beneficiaries
IN04	Proceeds from Matured Policies, Endowments or Annuities
IN05	Premium Refunds
IN06	Unidentified Remittances
IN07	Other Amounts Due Under Policy Terms
IN08	Agent Credit Balances
IN99	Aggregate Insurance Property
LB01	Personal Land only
LB02	Personal Building only
LB03	Personal Land and Building
LB04	Vested Land only
LB05	Vested Building only
LB06	Vested Land and Building
LB07	Vested Personal Property
MI01	Net Revenue Interest
MI02	Royalties
MI03	Overriding Royalties
MI04	Production Payments
MI05	Working Interest
MI06	Bonuses
MI07	Delay Rentals
MI08	Shut-in Royalties
MI09	Minimum Royalties
MI99	Aggregate Mineral Proceeds
MS01	Wages, Payroll, Salary
MS02	Commissions
MS03	Workers Compensation Benefits
MS04	Payments For Goods & Services
MS05	Customer Overpayments
MS06	Unidentified Remittances
MS07	Unrefunded Overcharges
MS08	Accounts Payable
MS09	Credit Balance -- Accounts Receivable
MS10	Discounts Due
MS11	Refunds Due
MS12	Unredeemed Gift Certificates
MS13	Unclaimed Loan Collateral
MS14	Pension & Profit Sharing
MS15	Dissolution or Liquidation
MS16	Misc. Outstanding Checks
MS17	Misc. Intangible Property
MS18	Suspense Liabilities
MS99	Aggregate Misc Property
SC01	Dividends
SC02	Interest (Bond Coupons)
SC03	Principal Payments
SC04	Equity Payments
SC05	Profits

SC06	Funds Pd to Purchase Shares
SC07	Funds for Stocks & Bonds
SC08	Shares of Stock (Returned by Post Office)
SC09	Cash for Fraction Shares
SC10	Unexchanged Stock of Successor Corp
SC11	Other Cert of Ownership
SC12	Underlying Shares or other Outstanding Certificates
SC13	Funds for Liquidation / Redemption of Un-surrendered Stock or Bonds
SC14	Debentures
SC15	U S Govt Securities
SC16	Mutual Fund Shares
SC17	Warrant (Rights)
SC18	Mature Bond Principal
SC19	Dividend Reinvestment Plans
SC20	Credit Balances
SC99	Aggregate Security Related Cash
SD01	SD Box Contents
SD02	Other Safekeeping
SD03	Other Tangible Property
TR01	Paying Agent Account
TR02	Undelivered or Uncashed Dividends
TR03	Funds held in Fiduciary Capacity
TR04	Escrow Accounts
TR05	Trust Vouchers
TR99	Aggregate Trust Property
UT01	Utility Deposits
UT02	Membership Fees
UT03	Refunds Or Rebates
UT04	Capital Credit Distributions
UT99	Aggregate Utilities
ZZZZ	Properties Not Identified Above

6.4 XMLPad Installation and Use

6.4.1 Introduction

XMLPad is software that allows users to select their XML files and run them through a validation process. It provides a more user friendly interface for displaying errors and allowing users to make corrections in the more familiar excel format. After corrections are made, the software automatically re-creates the file back in XML format for resubmission to TRA. (Note: XMLPad can also be used as a data entry tool that creates the initial XML file but this is not generally the case.)

These instructions will walk you through the installation and use of XMLPad 3 by WMHelp.com. Note that this program is Windows only and runs on a client machine.

This document is separated into four steps:

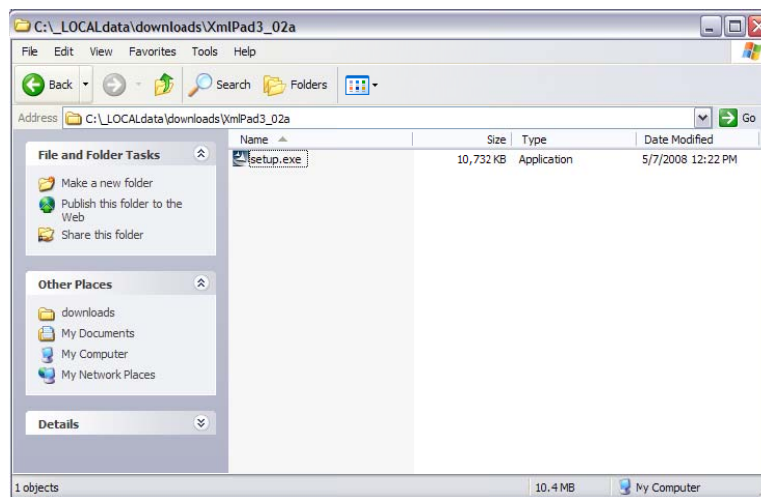
1. Downloading and Installing XMLPad
2. Running XMLPad and Opening an XML File
3. Using XMLPad to Validate Against an XSD
4. Using XMLPad to Check Data Errors

6.4.2 Downloading and Installing XMLPad

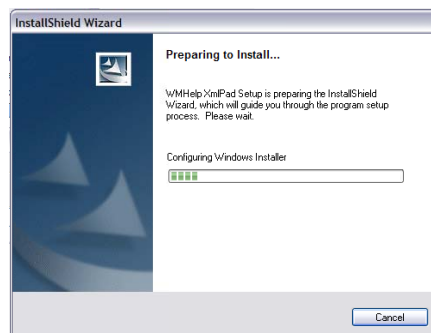
1. Open a web browser and go to the following address:

<http://www.wmhelp.com/download.htm>

2. Click on the link for XMLPad v.3.xx (3.0.2.a at the time of this document)
3. The ZIP file should automatically start downloading. (XmlIPad3_02a.zip)
4. Unzip the file to extract the setup.exe file

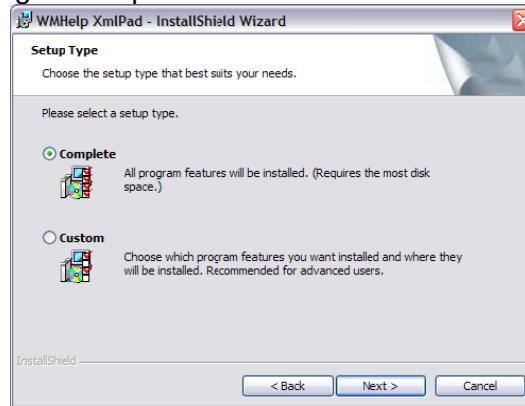


5. Double-click the setup.exe to start the installation process

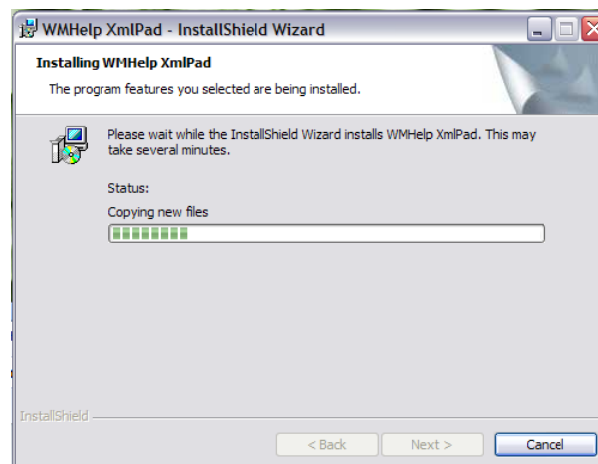


6. Proceed through the prompts by clicking 'Next' (be sure to accept the license agreement)

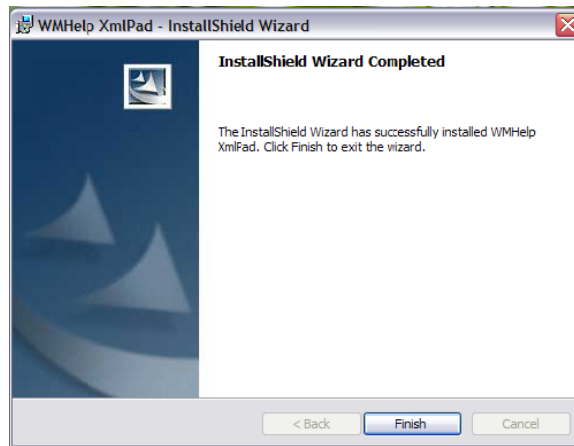
7. Be sure you are doing a 'Complete' install



8. Click 'Next' and let the process run.

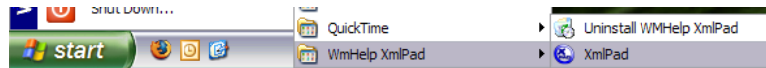


9. Click 'Finish' to complete the installation.

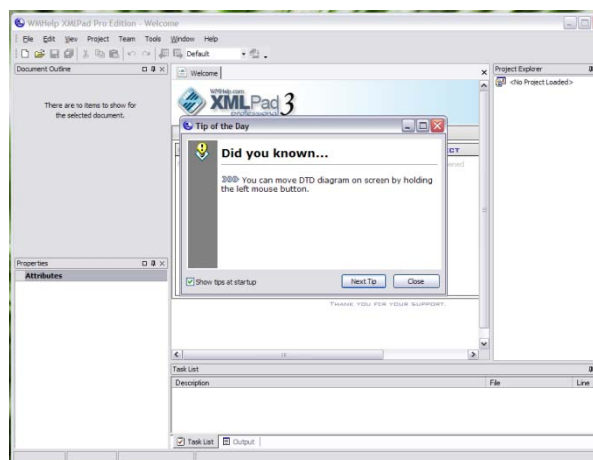


6.4.3 Running XML Pad and Opening an XML File

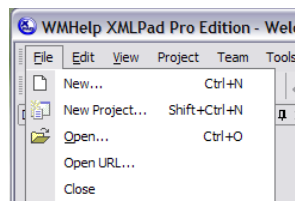
1. XMLPad can be started by using the shortcut in your Start menu under WmHelp XmlPad → XmlPad. The program will then start.



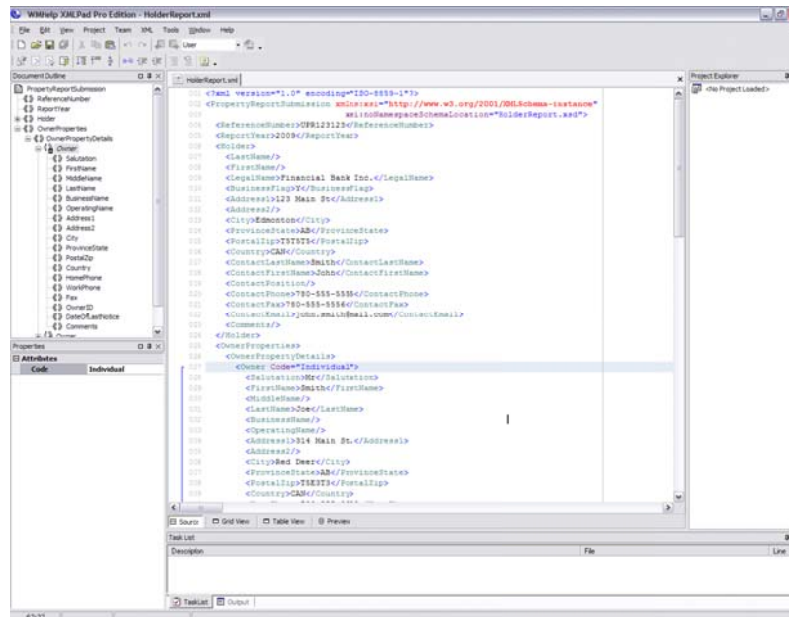
2. Click 'Close' to close the Tip Of The Day



3. With XMLPad running, open XML file by clicking 'File → Open' and selecting the XML file, or by dragging-and-dropping the XML file into XMLPad. The XML file should immediately open.

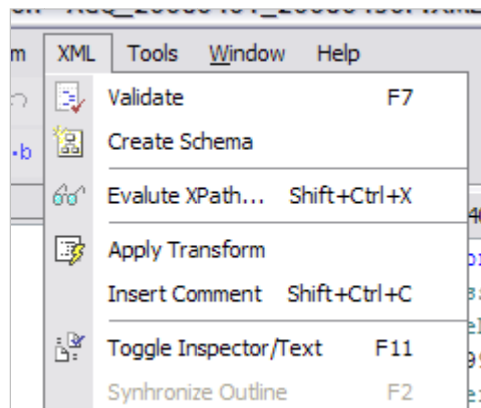


4. The screen should appear as follows:

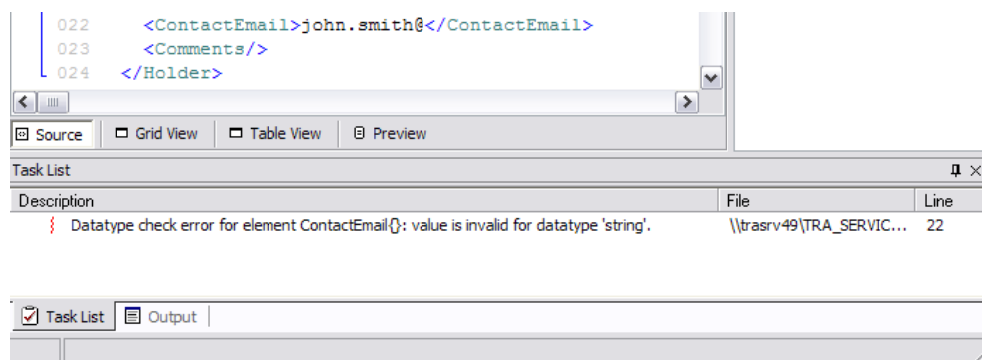


6.4.4 Using XMLPad to Validate Against an XSD

1. If you are validating a Summary XML (<PropertyReportSubmission>) file, be sure to use the HolderReport XSD.
2. Place a copy of the XSD file in the same directory as the XML file you wish to validate.
3. If you haven't already, open the XML file you wish to validate in XMLPad.
4. Click on the XML menu item and select 'Validate' (or hit F7 on the keyboard) to run the XSD validation.



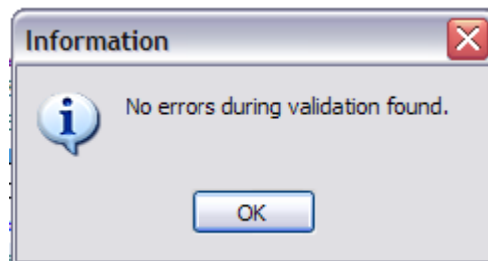
5. If there are any errors encountered, an error message will appear in the window at the bottom of the screen. For this example, a BFLO was entered with characters instead of numbers.



- We can see that the error occurred on line 22 of the XML source. Double-click on the error message to go directly to the offending line. It will automatically be highlighted in red.

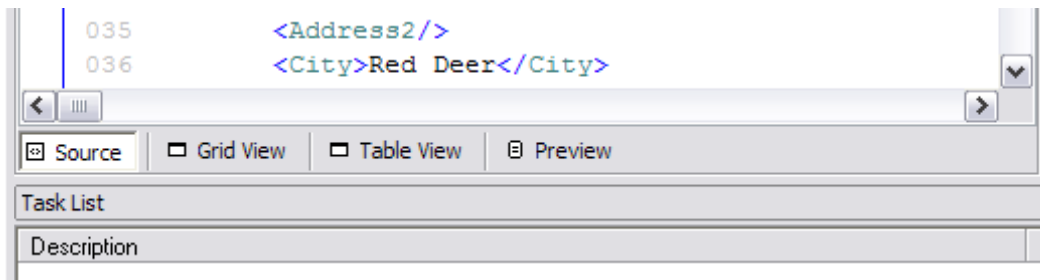


- After correcting the error or errors, save the XML file and run the validation again. You should now see a message box indicating that no errors were found.

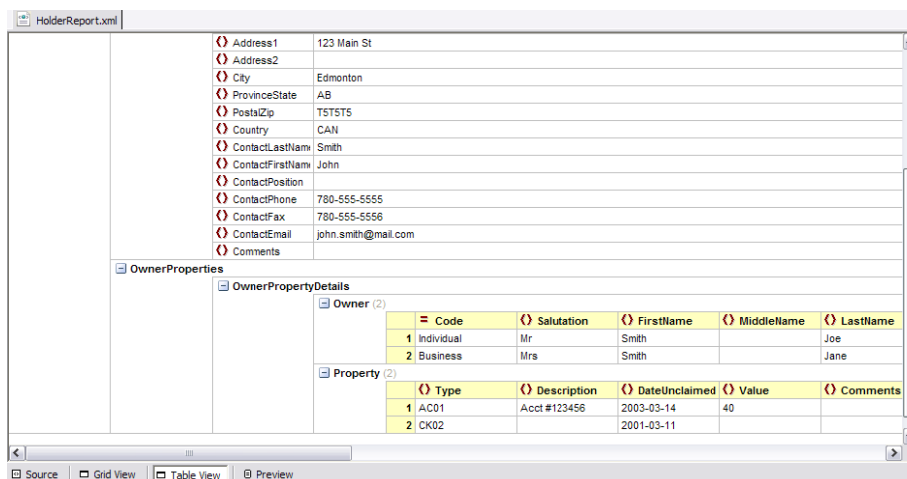


6.4.5 Using XMLPad to Check Data Errors

1. If you haven't already, open the XML file you wish to check in XMLPad.
2. To view the records in Table format, click on the 'Table View' button near the bottom of the screen



3. You will now see your data represented in a spreadsheet format.



4. We can use the Table View to scroll down to view and edit records in a convenient table format.

Property (2)								
	Type	Description	DateUnclaimed	Value	Comments	Fees	FeeDescriptor	Cash
1	AC01	Acct #123456	2003-03-14	40		24		
2	CK02		2001-03-11					

- You may use the Table View to change the data by double-clicking a field and making the change. The data you change will be reflected in the source XML. For example, here we change the Value from 40 to 99.

	Type	Description	DateUnclaimed	Value
1	AC01	Acct #123456	2003-03-14	40
2	CK02		2001-03-11	

Changed to

	Type	Description	DateUnclaimed	Value
1	AC01	Acct #123456	2003-03-14	99
2	CK02		2001-03-11	

- Clicking on the 'Source' button near the bottom will take you back to the XML Source view and the edited record will automatically be highlighted.

```

HolderReport.xml*
068     <Type>AC01</Type>
069     <Description>Acct #123456</Description>
070     <DateUnclaimed>2003-03-14</DateUnclaimed>
071     <Value>99</Value>
072     <Comments/>
073     <Fees>24</Fees>
074     <FeeDescription/>
075     <Cash/>
  
```

- You may now save the XML file with your changes.