



# BEA WebLogic Workshop™ Help

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# Schemas Samples

This section contains source code for the following samples.

## Samples Included in This Section

ConsolidateAddress.xsd Sample

CreditReport.xsd Sample

CustomerDBClient.xsd Sample

EasyPO.xsd Sample

EasyPOLocal.xsd Sample

EmployeeMarital.xsd Sample

InputMapMultiple.xsd Sample

Inventory.xsd Sample

ItemsArray.xsd Sample

ItemsRowSetSchema.xsd Sample

JmsSchemas.xsd Sample

OutputMap.xsd Sample

PersonScript.xsd Sample

PriceSummary.xsd Sample

QuoteService.xsd Sample

ServiceFactoryClient.xsd Sample

SimpleMap.xsd Sample

XCustomer.xsd Sample

# ConsolidateAddress.xsd Sample

This topic includes the source code for the ConsolidateAddress.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/xmlmap/consolidateAddress"
  <xs:complexType name="addressType">
    <xs:sequence>
      <xs:element name="street" type="xs:string"/>
      <xs:element name="city" type="xs:string"/>
      <xs:element name="state" type="xs:string"/>
      <xs:element name="zip" type="xs:string"/>
    </xs:sequence>
    <xs:attribute name="location" use="required">
      <xs:simpleType>
        <xs:restriction base="xs:NMTOKEN">
          <xs:enumeration value="home"/>
          <xs:enumeration value="work"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:attribute>
  </xs:complexType>
  <xs:complexType name="employeeType">
    <xs:sequence>
      <xs:element name="name" type="xs:string"/>
      <xs:element name="address" type="ca:addressType" maxOccurs="unbounded"/>
      <xs:element name="phone" type="ca:phoneType" maxOccurs="unbounded"/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="setEmployees">
    <xs:complexType>
      <xs:sequence>
        <xs:element ref="ca:employees" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="employees">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="employee" type="ca:employeeType" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:complexType name="phoneType">
    <xs:simpleContent>
      <xs:extension base="xs:string">
        <xs:attribute name="location" use="required">
          <xs:simpleType>
            <xs:restriction base="xs:NMTOKEN">
```

### navSchemas.html Sample

```
        <xs:enumeration value="home"/>
        <xs:enumeration value="mobile"/>
        <xs:enumeration value="work"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:attribute>
</xs:extension>
</xs:simpleContent>
</xs:complexType>
</xs:schema>
```

# CreditReport.xsd Sample

This topic includes the source code for the CreditReport.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/creditReport"
  xmlns:cr="http://openuri.org/bea/samples/workshop/creditReport"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified"
  attributeFormDefault="unqualified">
  <xs:complexType name="creditReportType">
    <xs:sequence>
      <xs:element name="bankReport" type="xs:string"/>
      <xs:element name="taxReport" type="xs:string"/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="creditReport" type="cr:creditReportType"/>
  <xs:element name="creditReportReturn" type="cr:creditReportType"/>
</xs:schema>
```

# CustomerDBClient.xsd Sample

This topic includes the source code for the CustomerDBClient.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/database"
  xmlns:db="http://openuri.org/bea/samples/workshop/database"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified"
  attributeFormDefault="unqualified">
  <xs:complexType name="full-addressType">
    <xs:sequence>
      <xs:element name="address" type="xs:string"/>
      <xs:element name="city" type="xs:string"/>
      <xs:element name="state" type="xs:string"/>
      <xs:element name="zip" type="xs:string"/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="full-address" type="db:full-addressType"/>
</xs:schema>
```



# EasyPO.xsd Sample

This topic includes the source code for the EasyPO.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<xs:schema targetNamespace="http://openuri.org/easypo" xmlns:xs="http://www.w3.org/2001/XMLSchema" >
  <xs:element name="purchase-order">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="customer" type="po:customer"/>
        <xs:element name="date" type="xs:dateTime" />
        <xs:element name="line-item" type="po:line-item" minOccurs="0" />
        <xs:element name="shipper" type="po:shipper" minOccurs="0" />
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:complexType name="customer">
    <xs:sequence>
      <xs:element name="name" type="xs:string"/>
      <xs:element name="address" type="xs:string"/>
    </xs:sequence>
  </xs:complexType>
  <xs:complexType name="line-item">
    <xs:sequence>
      <xs:element name="description" type="xs:string"/>
      <xs:element name="per-unit-ounces" type="xs:decimal"/>
      <xs:element name="price" type="xs:double"/>
      <xs:element name="quantity" type="xs:int"/>
    </xs:sequence>
  </xs:complexType>
  <xs:complexType name="shipper">
    <xs:sequence>
      <xs:element name="name" type="xs:string"/>
      <xs:element name="per-ounce-rate" type="xs:decimal"/>
    </xs:sequence>
  </xs:complexType>
</xs:schema>
```

# EasyPOLocal.xsd Sample

This topic includes the source code for the EasyPOLocal.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/easypoLocal" xmlns:pol="http://openuri.org/easypoLocal" >
  <xs:element name="NAME" type="xs:string"/>
  <xs:element name="PURCH_ORDER">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="CUST">
          <xs:complexType>
            <xs:sequence>
              <xs:element ref="pol:NAME"/>
              <xs:element name="ADDR" type="xs:string"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="DATE" type="xs:dateTime"/>
        <xs:element name="LINE_ITEM" maxOccurs="unbounded">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="DESC" type="xs:string"/>
              <xs:element name="PER_UNIT_OZ" type="xs:string"/>
              <xs:element name="PRICE" type="xs:double"/>
              <xs:element name="QUANT" type="xs:int"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="SHIPPER">
          <xs:complexType>
            <xs:sequence>
              <xs:element ref="pol:NAME"/>
              <xs:element name="PER_OZ_RATE" type="xs:string"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>
```

# EmployeeMarital.xsd Sample

This topic includes the source code for the EmployeeMarital.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/xmlBeans/maritalStatus" xmlns:xs="http://www.w3.org/2001/XMLSchema-1" >
  <xs:element name="employee">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="first-name" type="xs:string"/>
        <xs:element name="last-name" type="xs:string"/>
        <xs:element ref="ms:marital-status"/>
        <xs:choice>
          <xs:element name="spouse-name" type="xs:string"/>
          <xs:element name="partner-name" type="xs:string"/>
        </xs:choice>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="marital-status">
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:enumeration value="Married"/>
        <xs:enumeration value="Single"/>
        <xs:enumeration value="Domestic partner"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:schema>
```

# InputMapMultiple.xsd Sample

This topic includes the source code for the InputMapMultiple.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/xmlmap/inputMultiple" xmlns:xs="http://www.w3.org/2001/XMLSchema" >
  <xs:complexType name="itemType">
    <xs:sequence>
      <xs:element name="name" type="xs:string"/>
      <xs:element name="amount" type="xs:int"/>
      <xs:element name="price" type="xs:float"/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="order">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="item" type="im:itemType" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="getTotalPrice">
    <xs:complexType>
      <xs:sequence>
        <xs:element ref="im:order" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="totalPrice" type="xs:float"/>
</xs:schema>
```

# Inventory.xsd Sample

This topic includes the source code for the Inventory.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/xmlBeans/mixedContent" xmlns:xs="http://www.w3.org/2001/XMLSchema" >
  <xs:complexType name="descriptionType" mixed="true">
    <xs:choice minOccurs="0" maxOccurs="unbounded">
      <xs:element name="link" type="mc:linkType"/>
    </xs:choice>
  </xs:complexType>
  <xs:element name="inventory">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="item" type="mc:itemType" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:complexType name="itemType">
    <xs:sequence>
      <xs:element name="description" type="mc:descriptionType"/>
      <xs:element name="name" type="xs:string"/>
      <xs:element name="price" type="xs:double"/>
      <xs:element name="quantity" type="xs:int"/>
    </xs:sequence>
    <xs:attribute name="id" type="xs:int" use="required"/>
  </xs:complexType>
  <xs:complexType name="linkType">
    <xs:simpleContent>
      <xs:extension base="xs:string">
        <xs:attribute name="id" type="xs:int" use="required"/>
      </xs:extension>
    </xs:simpleContent>
  </xs:complexType>
</xs:schema>
```

# ItemsArray.xsd Sample

This topic includes the source code for the ItemsArray.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<xs:schema targetNamespace="http://openuri.org/dbcontrol/xmlbean"
xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:db="http://openuri.org/dbcontrol/xmlbean"
elementFormDefault="qualified">
  <xs:complexType name="ItemType">
    <xs:sequence>
      <xs:element name="itemName" type="xs:string"/>
      <xs:element name="itemNumber" type="xs:short"/>
      <xs:element name="price" type="xs:decimal"/>
      <xs:element name="quantityAvailable" type="xs:byte"/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ItemsArray">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Item" type="db:ItemType" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>
```

# ItemsRowSetSchema.xsd Sample

This topic includes the source code for the ItemsRowSetSchema.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0"?>
<xsd:schema targetNamespace=" items.xmlBeans.workshop.samples.bea.openuri.org" xmlns=" items.xmlBeans.workshop.samples.bea.openuri.org" >
  <xsd:element name="ItemsRowSet" wld:DefaultNamespace=" items.xmlBeans.workshop.samples.bea.openuri.org" >
    <xsd:complexType>
      <xsd:choice maxOccurs="unbounded">
        <xsd:element name="ItemsRow">
          <xsd:complexType>
            <xsd:sequence>
              <xsd:element name="ITEMNUMBER" type="xsd:int" wld:JDBCType="INTEGER" minOccurs="0" maxOccurs="1"/>
              <xsd:element name="ITEMNAME" type="xsd:string" wld:JDBCType="VARCHAR" minOccurs="0" maxOccurs="1"/>
              <xsd:element name="QUANTITYAVAILABLE" type="xsd:int" wld:JDBCType="INTEGER" minOccurs="0" maxOccurs="1"/>
              <xsd:element name="PRICE" type="xsd:double" wld:JDBCType="DOUBLE" minOccurs="0" maxOccurs="1"/>
            </xsd:sequence>
            <xsd:anyAttribute namespace="http://www.bea.com/2002/10/weblogicdata" processContents="lax"/>
          </xsd:complexType>
        </xsd:element>
      </xsd:choice>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# JmsSchemas.xsd Sample

This topic includes the source code for the JmsSchemas.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- edited with XMLSPY v5 rel. 3 U (http://www.xmlspy.com) by BEA Systems, Inc. (BEA Systems, Inc.) -->
<xs:schema targetNamespace="http://openuri.org/bean/samples/workshop/jms/account" xmlns:ms="http://schemas.microsoft.com/2003/11/22/XPath20031122" xmlns:xs="http://www.w3.org/2001/XMLSchema" >
  <xs:element name="accountTransaction">
    <xs:annotation>
      <xs:documentation>Transaction amount</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="transactionAmount" type="xs:decimal"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="person">
    <xs:annotation>
      <xs:documentation>Account owner</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="lastname" type="xs:string"/>
        <xs:element name="firstname" type="xs:string"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>
```



# OutputMap.xsd Sample

This topic includes the source code for the OutputMap.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/xmlmap/outputMap" xmlns:xs=
  <xs:complexType name="EMPLOYEEType">
    <xs:sequence>
      <xs:element name="FIRSTNAME" type="xs:string"/>
      <xs:element name="LASTNAME" type="xs:string"/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="EMPLOYEE" type="om:EMPLOYEEType"/>
</xs:schema>
```

# PersonScript.xsd Sample

This topic includes the source code for the PersonScript.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/xqueryMap/personScript" xmlns:xs="http://www.w3.org/2001/XMLSchema-1" >
  <xs:element name="EMPLOYEE">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="PERSON" type="ps:PERSONType" />
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:complexType name="PERSONType">
    <xs:sequence>
      <xs:element name="FNAME" type="xs:string" />
      <xs:element name="LNAME" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
</xs:schema>
```

# PriceSummary.xsd Sample

This topic includes the source code for the PriceSummary.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/easypo/price-summary"
  xmlns:ps="http://openuri.org/easypo/price-summary"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified">

  <!-- Define an item type that specifies information about an item.
    item elements are children of the price element. -->
  <xs:complexType name="itemType">
    <xs:sequence>
      <xs:element name="title" type="xs:string"/>
      <xs:element name="amount" type="xs:double"/>
      <xs:element name="quantity" type="xs:integer"/>
    </xs:sequence>
  </xs:complexType>

  <!-- Define a price type that specifies price information. A price may
    contain multiple item elements (of type "itemType"), and has a single
    threshold attribute whose value may be "Below10Dollars", "Between10And20Dollars",
    or "Above20Dollars". These values are enumerated, and may be accessed as
    enumerations through XMLBeans. -->
  <xs:complexType name="priceType">
    <xs:sequence>
      <xs:element name="item" type="ps:itemType" minOccurs="0" maxOccurs="unbounded"/>
    </xs:sequence>
    <xs:attribute name="threshold">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:enumeration value="Below10Dollars"/>
          <xs:enumeration value="Between10And20Dollars"/>
          <xs:enumeration value="Above20Dollars"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:attribute>
  </xs:complexType>

  <!-- Define a price type that specifies price information. A price may
    contain multiple item elements (of type "itemType"), and has a single
    threshold attribute whose value may be "Below10Dollars", "Between10And20Dollars",
    or "Above20Dollars". These values are enumerated, and may be accessed as
    enumerations through XMLBeans. -->
  <xs:element name="price-summary">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="price" type="ps:priceType" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>
```

## navSchemas.html Sample

```
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:schema>
```

# QuoteService.xsd Sample

This topic includes the source code for the QuoteService.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/service/quoteService"
  xmlns:sv="http://openuri.org/bea/samples/workshop/service/quoteService"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified"
  attributeFormDefault="unqualified">
  <xs:element name="getQuote" type="sv:getQuoteType"/>
  <xs:complexType name="getQuoteType">
    <xs:sequence>
      <xs:element name="customerID" type="xs:int"/>
      <xs:element name="tickerSymbol" type="xs:string"/>
    </xs:sequence>
  </xs:complexType>
</xs:schema>
```

# ServiceFactoryClient.xsd Sample

This topic includes the source code for the ServiceFactoryClient.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/controlFactory"
  xmlns:cf="http://openuri.org/bea/samples/workshop/controlFactory"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified"
  attributeFormDefault="unqualified">
  <xs:element name="completeServices" type="cf:resultType"/>
  <xs:complexType name="resultType">
    <xs:sequence>
      <xs:element name="service" type="cf:serviceType" maxOccurs="unbounded"/>
    </xs:sequence>
  </xs:complexType>
  <xs:complexType name="serviceType">
    <xs:sequence>
      <xs:element name="name" type="xs:string"/>
      <xs:element name="time" type="xs:long"/>
    </xs:sequence>
  </xs:complexType>
</xs:schema>
```

# SimpleMap.xsd Sample

This topic includes the source code for the SimpleMap.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://openuri.org/bea/samples/workshop/xmlmap/simpleMap"
  xmlns:xm="http://openuri.org/bea/samples/workshop/xmlmap/simpleMap"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified"
  attributeFormDefault="unqualified">
  <xs:element name="person" type="xm:personType"/>
  <xs:complexType name="personType">
    <xs:sequence>
      <xs:element name="firstname" type="xs:string"/>
      <xs:element name="lastname" type="xs:string"/>
    </xs:sequence>
  </xs:complexType>
</xs:schema>
```

# XCustomer.xsd Sample

This topic includes the source code for the XCustomer.xsd Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/Schemas/

## Sample Source Code

```
<?xml version="1.0" encoding="UTF-8"?>
<xsd:schema targetNamespace="java:///database/customer_db" xmlns="java:///database/customer_db"
  <xsd:element name="XCustomer" wld:DefaultNamespace="java:///database/customer_db" wld:RowSet="true"
    <xsd:complexType>
      <xsd:choice maxOccurs="unbounded">
        <xsd:element name="XCustomerRow">
          <xsd:complexType>
            <xsd:sequence>
              <xsd:element name="CUSTID" type="xsd:int" wld:JDBCType="INTEGER" minOccurs="0" wld:Required="true"/>
              <xsd:element name="NAME" type="xsd:string" wld:JDBCType="VARCHAR" minOccurs="0" wld:Required="true"/>
              <xsd:element name="ADDRESS" type="xsd:string" wld:JDBCType="VARCHAR" minOccurs="0" wld:Required="true"/>
              <xsd:element name="CITY" type="xsd:string" wld:JDBCType="VARCHAR" minOccurs="0" wld:Required="true"/>
              <xsd:element name="STATE" type="xsd:string" wld:JDBCType="CHAR" minOccurs="0" wld:Required="true"/>
              <xsd:element name="ZIP" type="xsd:string" wld:JDBCType="VARCHAR" minOccurs="0" wld:Required="true"/>
              <xsd:element name="AREA_CODE" type="xsd:string" wld:JDBCType="CHAR" minOccurs="0" wld:Required="true"/>
              <xsd:element name="PHONE" type="xsd:string" wld:JDBCType="CHAR" minOccurs="0" wld:Required="true"/>
            </xsd:sequence>
            <xsd:anyAttribute namespace="http://www.bea.com/2002/10/weblogicdata" processContents="lax"/>
          </xsd:complexType>
        </xsd:element>
      </xsd:choice>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```