

# Schema MITSCoreData 3.0d (work) Draft.xsd

schema location: [C:\NMHC\MITS\MITSCoreData 3.0d \(work\) Draft.xsd](C:\NMHC\MITS\MITSCoreData 3.0d (work) Draft.xsd)  
 attribute form default: **unqualified**  
 element form default: **qualified**

## Complex types

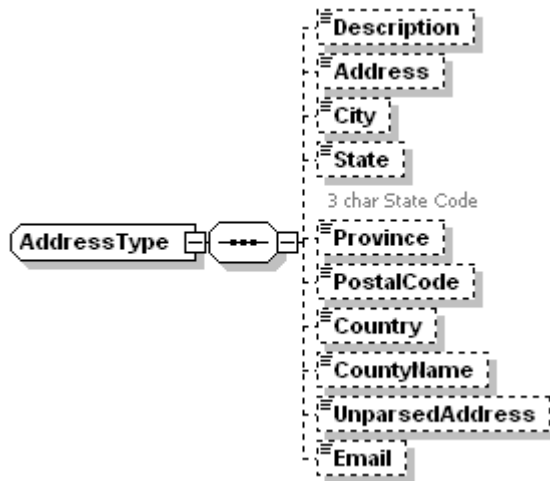
- [AddressType](#)
- [CompanyContactType](#)
- [CompanyPersonContactType](#)
- [CompanyType](#)
- [ContactsType](#)
- [CurrencyRangeType](#)
- [CustomersType](#)
- [CustomerType](#)
- [IdentificationType](#)
- [NumericRangeType](#)
- [PersonType](#)
- [PhoneType](#)
- [PropertiesType](#)
- [PropertyType](#)
- [UnitsType](#)
- [UnitType](#)

## Simple types

- [addressinfo](#)
- [CompanyRoleType](#)
- [customerinfo](#)
- [MITS-Currency](#)
- [MITS-Integer](#)
- [PersonCompanyRoleType](#)
- [phoneinfo](#)
- [propertycontactsinfo](#)
- [propertyidinfo](#)
- [uniteconstatusinfo](#)
- [unitleasestatusinfo](#)
- [unitoccpstatusinfo](#)
- [unitsqftinfo](#)

## complexType AddressType

diagram



children [Description](#) [Address](#) [City](#) [State](#) [Province](#) [PostalCode](#) [Country](#) [CountyName](#) [UnparsedAddress](#) [Email](#)  
 used by elements [CustomerType/Address](#) [PropertyType/Address](#) [UnitType/Address](#) [CompanyType/Address](#) [PersonType/Address](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	AddressType	<a href="#">addressinfo</a>	required			

```
<xs:complexType name="AddressType">
  <xs:sequence>
    <xs:element name="Description" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="100"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
```

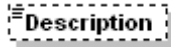
```

<xs:element name="Address" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="60"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="State" minOccurs="0">
  <xs:annotation>
    <xs:documentation>3 char State Code</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Province" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="60"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PostalCode" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="12"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Country" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountyName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="60"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnparsedAddress" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="500"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Email" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="80"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
<xs:attribute name="AddressType" type="addressinfo" use="required"/>
</xs:complexType>

```

## element **AddressType/Description**

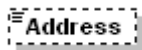
diagram



type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 100
source	<pre>&lt;xs:element name="Description" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="100"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## element **AddressType/Address**

diagram



type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 100
source	<pre>&lt;xs:element name="Address" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="100"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

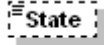
## element **AddressType/City**

diagram




type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 60
source	<pre>&lt;xs:element name="City" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="60"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

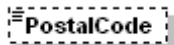
## element **AddressType/State**

diagram	 3 char State Code
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 3
annotation	documentation 3 char State Code
source	<pre>&lt;xs:element name="State" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;3 char State Code&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="3"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## element **AddressType/Province**

diagram	
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 60
source	<pre>&lt;xs:element name="Province" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="60"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## element **AddressType/PostalCode**

diagram	
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 12
source	<pre>&lt;xs:element name="PostalCode" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;</pre>

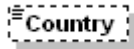
```

    <xs:maxLength value="12"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>

```

### element AddressType/Country

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

maxLength	50
-----------	----

source

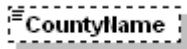
```

<xs:element name="Country" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

### element AddressType/CountyName

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

maxLength	60
-----------	----

source

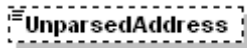
```

<xs:element name="CountyName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="60"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

### element AddressType/UnparsedAddress

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

maxLength	500
-----------	-----

source

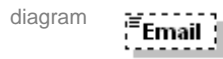
```

<xs:element name="UnparsedAddress" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="500"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

```
</xs:simpleType>
</xs:element>
```

## element **AddressType/Email**



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

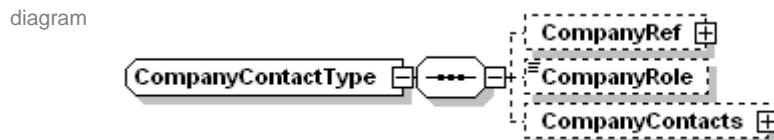
facets

maxLength	80
-----------	----

source

```
<xs:element name="Email" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="80"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## complexType **CompanyContactType**



children [CompanyRef](#) [CompanyRole](#) [CompanyContacts](#)

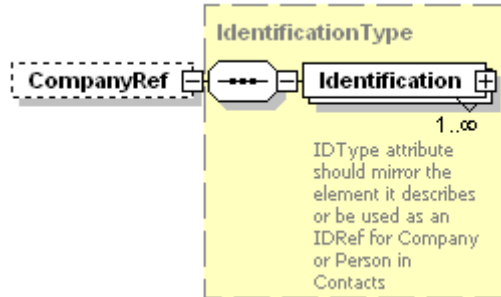
used by element [ContactsType/PropertyContacts/PropertyContact](#)

source

```
<xs:complexType name="CompanyContactType">
  <xs:sequence>
    <xs:element name="CompanyRef" type="IdentificationType" minOccurs="0"/>
    <xs:element name="CompanyRole" type="CompanyRoleType" minOccurs="0"/>
    <xs:element name="CompanyContacts" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="CompanyContact" type="CompanyPersonContactType" maxOccurs="unbounded"/>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
```

## element **CompanyContactType/CompanyRef**

diagram



type	<a href="#">IdentificationType</a>								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	<a href="#">Identification</a>								
source	<code>&lt;xs:element name="CompanyRef" type="IdentificationType" minOccurs="0"/&gt;</code>								

## element **CompanyContactType/CompanyRole**

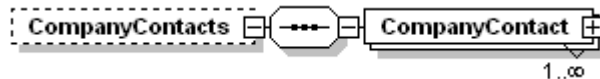
diagram



type	<a href="#">CompanyRoleType</a>																				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple												
isRef	0																				
minOcc	0																				
maxOcc	1																				
content	simple																				
facets	<table> <tr><td>enumeration</td><td>management company</td></tr> <tr><td>enumeration</td><td>owner</td></tr> <tr><td>enumeration</td><td>vendor</td></tr> <tr><td>enumeration</td><td>asset management</td></tr> <tr><td>enumeration</td><td>lending firm</td></tr> <tr><td>enumeration</td><td>investment company</td></tr> <tr><td>enumeration</td><td>employer</td></tr> <tr><td>enumeration</td><td>previous employer</td></tr> <tr><td>enumeration</td><td>bank</td></tr> <tr><td>enumeration</td><td>other</td></tr> </table>	enumeration	management company	enumeration	owner	enumeration	vendor	enumeration	asset management	enumeration	lending firm	enumeration	investment company	enumeration	employer	enumeration	previous employer	enumeration	bank	enumeration	other
enumeration	management company																				
enumeration	owner																				
enumeration	vendor																				
enumeration	asset management																				
enumeration	lending firm																				
enumeration	investment company																				
enumeration	employer																				
enumeration	previous employer																				
enumeration	bank																				
enumeration	other																				
source	<code>&lt;xs:element name="CompanyRole" type="CompanyRoleType" minOccurs="0"/&gt;</code>																				

## element **CompanyContactType/CompanyContacts**

diagram



properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	<a href="#">CompanyContact</a>								
source	<pre> &lt;xs:element name="CompanyContacts" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="CompanyContact" type="CompanyPersonContactType" maxOccurs="unbounded"/&gt;     </pre>								

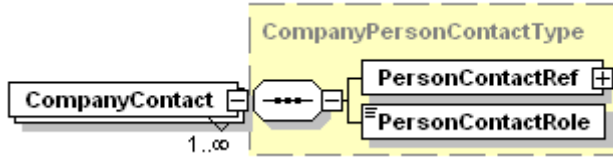
```

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

```

### element **CompanyContactType/CompanyContacts/CompanyContact**

diagram



type [CompanyPersonContactType](#)

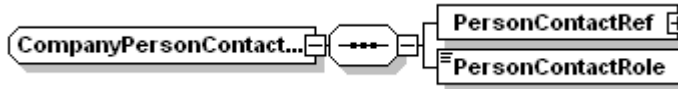
properties  
 isRef 0  
 minOcc 1  
 maxOcc unbounded  
 content complex

children [PersonContactRef](#) [PersonContactRole](#)

source `<xs:element name="CompanyContact" type="CompanyPersonContactType" maxOccurs="unbounded"/>`

### complexType **CompanyPersonContactType**

diagram



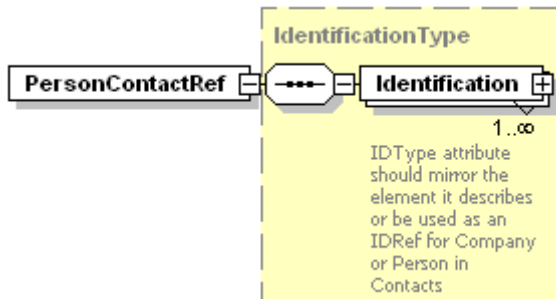
children [PersonContactRef](#) [PersonContactRole](#)

used by  
 element [CompanyContactType/CompanyContacts/CompanyContact](#)

source `<xs:complexType name="CompanyPersonContactType">
 <xs:sequence>
 <xs:element name="PersonContactRef" type="IdentificationType"/>
 <xs:element name="PersonContactRole" type="PersonCompanyRoleType"/>
 </xs:sequence>
</xs:complexType>`

### element **CompanyPersonContactType/PersonContactRef**

diagram



type [IdentificationType](#)

properties  
 isRef 0  
 content complex

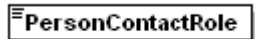
children [Identification](#)

source `<xs:element name="PersonContactRef" type="IdentificationType"/>`



## element **CompanyPersonContactType/PersonContactRole**

diagram



type [PersonCompanyRoleType](#)

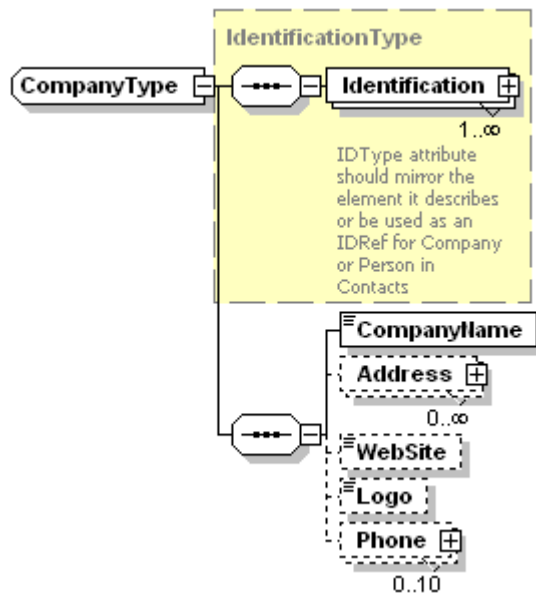
properties isRef 0  
 content simple

facets enumeration manager  
 enumeration owner  
 enumeration vendor  
 enumeration accountant  
 enumeration tax accountant  
 enumeration lawyer  
 enumeration asset manager  
 enumeration lender  
 enumeration investor  
 enumeration other

source `<xs:element name="PersonContactRole" type="PersonCompanyRoleType"/>`

## complexType **CompanyType**

diagram



type extension of [IdentificationType](#)

properties base IdentificationType

children [Identification](#) [CompanyName](#) [Address](#) [WebSite](#) [Logo](#) [Phone](#)

used by element [ContactsType/Companies/Company](#)

source `<xs:complexType name="CompanyType">  
 <xs:complexContent>  
 <xs:extension base="IdentificationType">  
 <xs:sequence>  
 <xs:element name="CompanyName">  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:maxLength value="50"/>  
 </xs:restriction>  
 </xs:simpleType>`

```

</xs:element>
<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="unbounded"/>
<xs:element name="WebSite" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Logo" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="10"/>
<!-- and possibly more -->
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

### element CompanyType/CompanyName

diagram



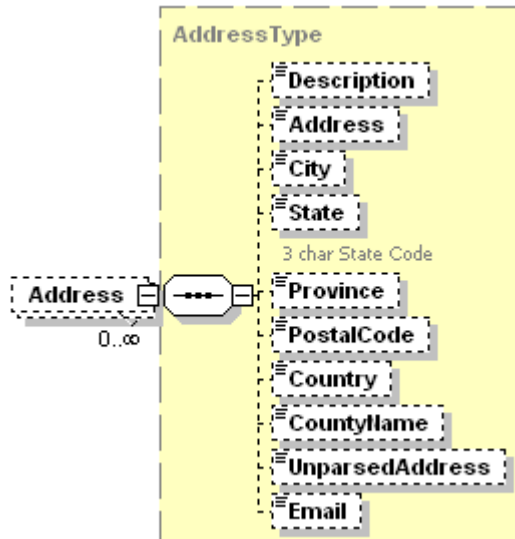
type restriction of **xs:string**

properties  
 isRef 0  
 content simple  
 facets  
 maxLength 50

source  
 <xs:element name="CompanyName">  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:maxLength value="50"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:element>

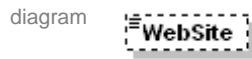
### element CompanyType/Address

diagram



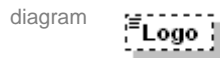
type	<a href="#">AddressType</a>					
properties	isRef	0				
	minOcc	0				
	maxOcc	unbounded				
	content	complex				
children	<a href="#">Description</a> <a href="#">Address</a> <a href="#">City</a> <a href="#">State</a> <a href="#">Province</a> <a href="#">PostalCode</a> <a href="#">Country</a> <a href="#">CountyName</a> <a href="#">UnparsedAddress</a> <a href="#">Email</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	AddressType	<a href="#">addressinfo</a>	required			
source	<code>&lt;xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="unbounded"/&gt;</code>					

### element **CompanyType/WebSite**



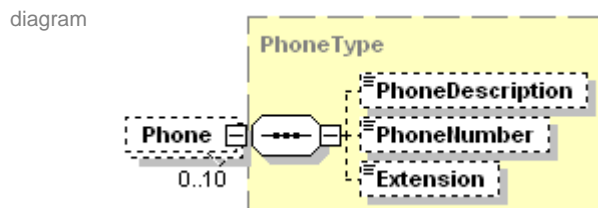
type	restriction of <b>xs:string</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	maxLength	100				
	source <code>&lt;xs:element name="WebSite" minOccurs="0"&gt;</code>					
<code>  &lt;xs:simpleType&gt;</code>						
<code>    &lt;xs:restriction base="xs:string"&gt;</code>						
<code>      &lt;xs:maxLength value="100"/&gt;</code>						
<code>    &lt;/xs:restriction&gt;</code>						
<code>  &lt;/xs:simpleType&gt;</code>						
<code>&lt;/xs:element&gt;</code>						

### element **CompanyType/Logo**



type	restriction of <b>xs:string</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	maxLength	100				
	source <code>&lt;xs:element name="Logo" minOccurs="0"&gt;</code>					
<code>  &lt;xs:simpleType&gt;</code>						
<code>    &lt;xs:restriction base="xs:string"&gt;</code>						
<code>      &lt;xs:maxLength value="100"/&gt;</code>						
<code>    &lt;/xs:restriction&gt;</code>						
<code>  &lt;/xs:simpleType&gt;</code>						
<code>&lt;/xs:element&gt;</code>						

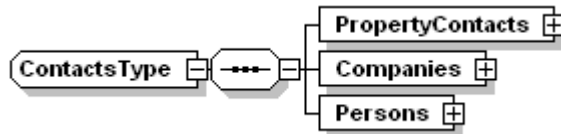
### element **CompanyType/Phone**



type	<a href="#">PhoneType</a>					
properties	isRef	0				
	minOcc	0				
	maxOcc	10				
	content	complex				
children	<a href="#">PhoneDescription</a> <a href="#">PhoneNumber</a> <a href="#">Extension</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	PhoneType	<a href="#">phoneinfo</a>	required			
source	<code>&lt;xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="10"/&gt;</code>					

## complexType **ContactsType**

diagram



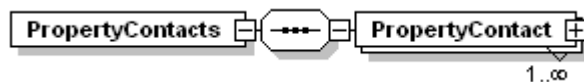
children [PropertyContacts](#) [Companies](#) [Persons](#)

```

source <xs:complexType name="ContactsType">
  <xs:sequence>
    <xs:element name="PropertyContacts">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="PropertyContact" type="CompanyContactType" maxOccurs="unbounded"/>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="Companies">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Company" type="CompanyType" maxOccurs="unbounded"/>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="Persons">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Person" type="PersonType" maxOccurs="unbounded"/>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
  
```

## element **ContactsType/PropertyContacts**

diagram



properties isRef 0  
content complex

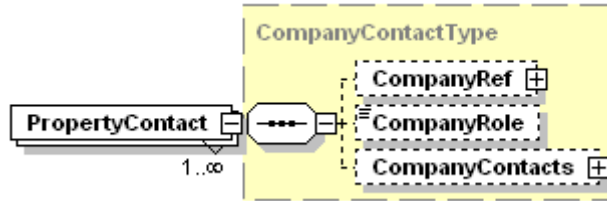
children [PropertyContact](#)

```

source <xs:element name="PropertyContacts">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="PropertyContact" type="CompanyContactType" maxOccurs="unbounded"/>
    </xs:sequence>
  </xs:complexType>
</xs:element>
  
```

element **ContactsType/PropertyContacts/PropertyContact**

diagram



type [CompanyContactType](#)

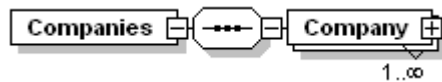
properties  
 isRef 0  
 minOcc 1  
 maxOcc unbounded  
 content complex

children [CompanyRef](#) [CompanyRole](#) [CompanyContacts](#)

source `<xs:element name="PropertyContact" type="CompanyContactType" maxOccurs="unbounded"/>`

element **ContactsType/Companies**

diagram



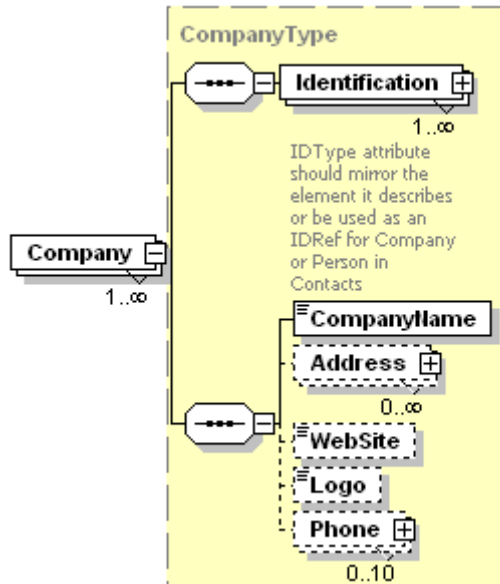
properties  
 isRef 0  
 content complex

children [Company](#)

source `<xs:element name="Companies">  
 <xs:complexType>  
 <xs:sequence>  
 <xs:element name="Company" type="CompanyType" maxOccurs="unbounded"/>  
 </xs:sequence>  
 </xs:complexType>  
 </xs:element>`

## element **ContactsType/Companies/Company**

diagram



type [CompanyType](#)

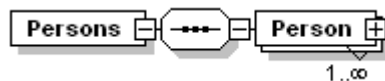
properties  
 isRef 0  
 minOcc 1  
 maxOcc unbounded  
 content complex

children [Identification](#) [CompanyName](#) [Address](#) [WebSite](#) [Logo](#) [Phone](#)

source `<xs:element name="Company" type="CompanyType" maxOccurs="unbounded"/>`

## element **ContactsType/Persons**

diagram



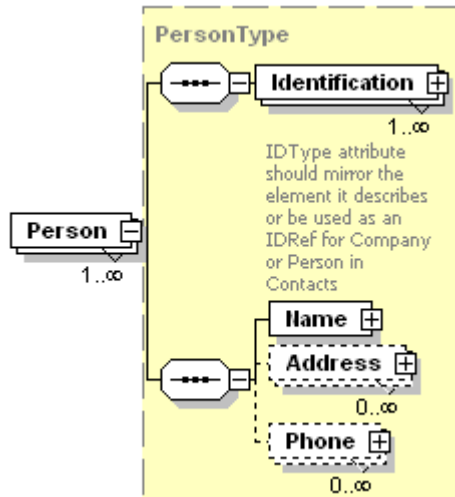
properties  
 isRef 0  
 content complex

children [Person](#)

source `<xs:element name="Persons">  
 <xs:complexType>  
 <xs:sequence>  
 <xs:element name="Person" type="PersonType" maxOccurs="unbounded"/>  
 </xs:sequence>  
 </xs:complexType>  
 </xs:element>`

## element ContactsType/Persons/Person

diagram



type [PersonType](#)

properties  
 isRef 0  
 minOcc 1  
 maxOcc unbounded  
 content complex

children [Identification](#) [Name](#) [Address](#) [Phone](#)

source `<xs:element name="Person" type="PersonType" maxOccurs="unbounded"/>`

## complexType CurrencyRangeType

diagram



attributes	Name	Type	Use	Default	Fixed	Annotation
	Min	<b>derived by:</b> <b>xs:string</b>	optional			documentation Minimum acceptable amount
	Max	<b>derived by:</b> <b>xs:string</b>	optional			documentation Maximum acceptable amount
	Exact	<b>derived by:</b> <b>xs:string</b>	optional			documentation Exact currency amount

annotation  
 documentation  
 A Range Of Currencies - pattern based

source `<xs:complexType name="CurrencyRangeType">  
 <xs:annotation>  
 <xs:documentation>A Range Of Currencies - pattern based</xs:documentation>  
 </xs:annotation>  
 <xs:attribute name="Min" use="optional">  
 <xs:annotation>  
 <xs:documentation>Minimum acceptable amount</xs:documentation>  
 </xs:annotation>  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:pattern value="\d+\.\d{2}"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:attribute>  
 <xs:attribute name="Max" use="optional">  
 <xs:annotation>  
 <xs:documentation>Maximum acceptable amount</xs:documentation>  
 </xs:annotation>  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:pattern value="\d+\.\d{2}"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:attribute>  
 </xs:complexType>`

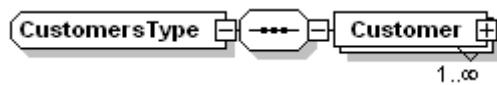
```

    </xs:restriction>
  </xs:simpleType>
</xs:attribute>
<xs:attribute name="Max" use="optional">
  <xs:annotation>
    <xs:documentation>Maximum acceptable amount</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="\d+\.\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:attribute>
<xs:attribute name="Exact" use="optional">
  <xs:annotation>
    <xs:documentation>Exact currency amount</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="\d+\.\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:attribute>
</xs:complexType>

```

## complexType CustomersType

diagram



children [Customer](#)

source

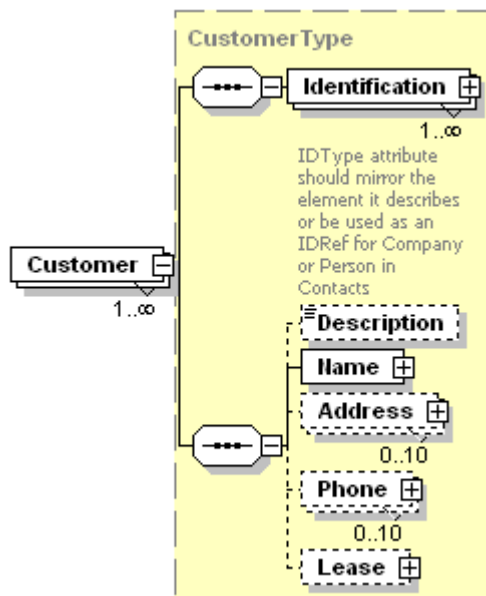
```

<xs:complexType name="CustomersType">
  <xs:sequence>
    <xs:element name="Customer" type="CustomerType" maxOccurs="unbounded"/>
  </xs:sequence>
</xs:complexType>

```

## element CustomersType/Customer

diagram

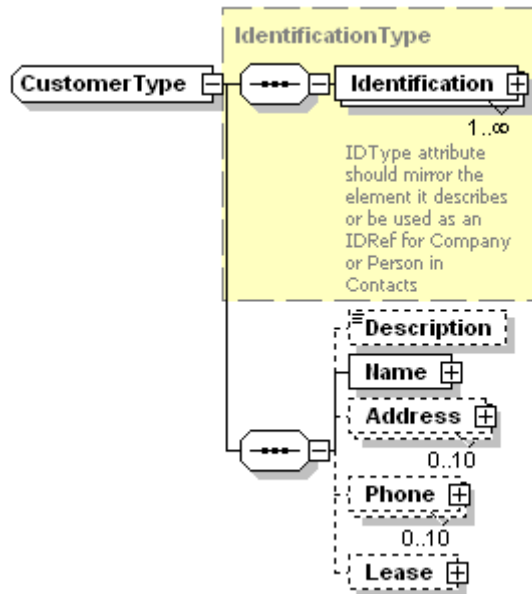




type [CustomerType](#)  
 properties    isRef    0  
               minOcc    1  
               maxOcc    unbounded  
               content    complex  
 children    [Identification](#) [Description](#) [Name](#) [Address](#) [Phone](#) [Lease](#)  
 source      <xs:element name="Customer" type="CustomerType" maxOccurs="unbounded"/>

## complexType CustomerType

diagram



type    extension of [IdentificationType](#)  
 properties    base    IdentificationType  
 children    [Identification](#) [Description](#) [Name](#) [Address](#) [Phone](#) [Lease](#)  
 used by    element    [CustomersType/Customer](#)

```

<xs:complexType name="CustomerType">
  <xs:complexContent>
    <xs:extension base="IdentificationType">
      <xs:sequence>
        <xs:element name="Description" minOccurs="0">
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:maxLength value="100"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Name">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="NamePrefix" minOccurs="0">
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:maxLength value="50"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="FirstName">
                <xs:simpleType>

```

```

        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="MiddleName" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="LastName">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="MaidenName" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="NameSuffix" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="10"/>
<xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="10"/>
<xs:element name="Lease" minOccurs="0">
  <xs:complexType>
    <xs:complexContent>
      <xs:extension base="IdentificationType">
        <xs:sequence>
          <xs:element name="CurrentRent" type="xs:decimal" minOccurs="0"/>
          <xs:element name="ExpectedMoveInDate" type="xs:date" minOccurs="0"/>
          <xs:element name="ExpectedMoveOutDate" type="xs:date" minOccurs="0"/>
          <xs:element name="LeaseFromDate" type="xs:date" minOccurs="0"/>
          <xs:element name="LeaseToDate" type="xs:date" minOccurs="0"/>
          <xs:element name="ActualMoveIn" type="xs:date" minOccurs="0"/>
          <xs:element name="ActualMoveOut" type="xs:date" minOccurs="0"/>
          <xs:element name="ResponsibleForLease" type="xs:boolean" minOccurs="0"/>
          <xs:element name="LeaseSignDate" type="xs:date" minOccurs="0"/>
          <xs:element name="SpecialStatus" minOccurs="0">
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:maxLength value="50"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="PaymentAccepted" minOccurs="0">
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:maxLength value="50"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="AccountNumber" minOccurs="0">
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:maxLength value="50"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>

```

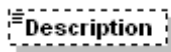
```

    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CurrentNumberOccupants" minOccurs="0">
  <xs:complexType>
    <xs:simpleContent>
      <xs:extension base="MITS-Integer">
        <xs:attribute name="Total" type="MITS-Integer" use="required"/>
        <xs:attribute name="Child" type="MITS-Integer" use="optional"/>
      </xs:extension>
    </xs:simpleContent>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

### element CustomerType/Description

diagram



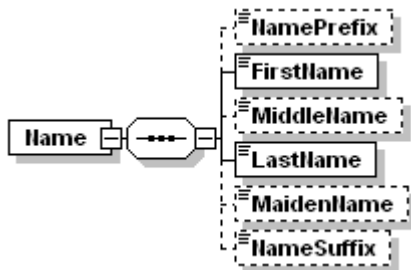
type restriction of **xs:string**

properties  
 isRef 0  
 minOcc 0  
 maxOcc 1  
 content simple  
 facets  
 maxLength 100

source  
 <xs:element name="Description" minOccurs="0">  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:maxLength value="100"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:element>

### element CustomerType/Name

diagram



properties  
 isRef 0  
 content complex

children [NamePrefix](#) [FirstName](#) [MiddleName](#) [LastName](#) [MaidenName](#) [NameSuffix](#)

source  
 <xs:element name="Name">  
 <xs:complexType>  
 <xs:sequence>  
 <xs:element name="NamePrefix" minOccurs="0">  
 <xs:simpleType>

```

    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FirstName">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="MiddleName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="LastName">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="MaidenName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="NameSuffix" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

## element CustomerType/Name/NamePrefix

diagram



type restriction of **xs:string**

properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	maxLength	50

source

```

<xs:element name="NamePrefix" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

## element CustomerType/Name/FirstName

diagram

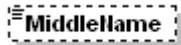


type restriction of **xs:string**  
properties isRef 0  
content simple  
facets maxLength 50

```
source <xs:element name="FirstName">  
  <xs:simpleType>  
    <xs:restriction base="xs:string">  
      <xs:maxLength value="50"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

## element CustomerType/Name/MiddleName

diagram



type restriction of **xs:string**  
properties isRef 0  
minOcc 0  
maxOcc 1  
content simple  
facets maxLength 50

```
source <xs:element name="MiddleName" minOccurs="0">  
  <xs:simpleType>  
    <xs:restriction base="xs:string">  
      <xs:maxLength value="50"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

## element CustomerType/Name/LastName

diagram

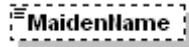


type restriction of **xs:string**  
properties isRef 0  
content simple  
facets maxLength 50

```
source <xs:element name="LastName">  
  <xs:simpleType>  
    <xs:restriction base="xs:string">  
      <xs:maxLength value="50"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

## element CustomerType/Name/MaidenName

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

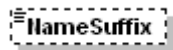
maxLength	50
-----------	----

source

```
<xs:element name="MaidenName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## element CustomerType/Name/NameSuffix

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

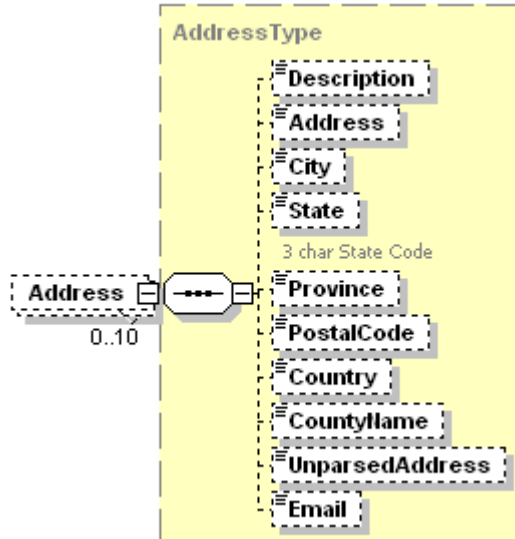
maxLength	50
-----------	----

source

```
<xs:element name="NameSuffix" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## element CustomerType/Address

diagram



type [AddressType](#)

properties  
 isRef 0  
 minOcc 0  
 maxOcc 10  
 content complex

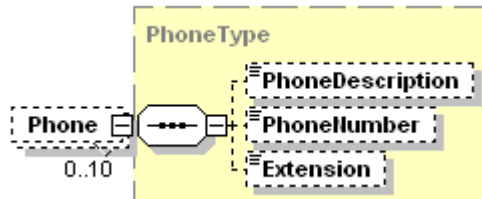
children [Description](#) [Address](#) [City](#) [State](#) [Province](#) [PostalCode](#) [Country](#) [CountyName](#) [UnparsedAddress](#) [Email](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	AddressType	<a href="#">addressinfo</a>	required			

source `<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="10"/>`

## element CustomerType/Phone

diagram



type [PhoneType](#)

properties  
 isRef 0  
 minOcc 0  
 maxOcc 10  
 content complex

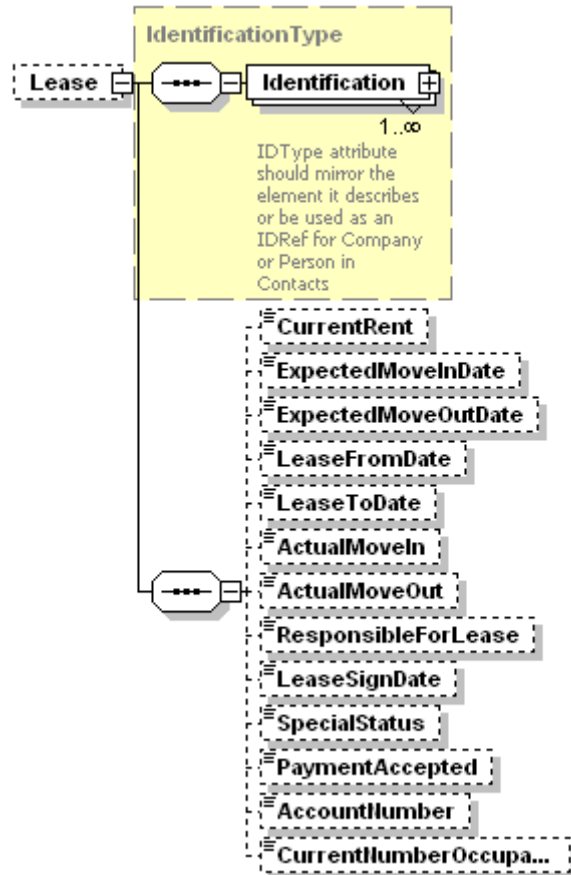
children [PhoneDescription](#) [PhoneNumber](#) [Extension](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	PhoneType	<a href="#">phoneinfo</a>	required			

source `<xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="10"/>`

## element CustomerType/Lease

diagram



type	extension of <a href="#">IdentificationType</a>								
properties	<table border="0"> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	<a href="#">Identification</a> <a href="#">CurrentRent</a> <a href="#">ExpectedMoveInDate</a> <a href="#">ExpectedMoveOutDate</a> <a href="#">LeaseFromDate</a> <a href="#">LeaseToDate</a> <a href="#">ActualMoveIn</a> <a href="#">ActualMoveOut</a> <a href="#">ResponsibleForLease</a> <a href="#">LeaseSignDate</a> <a href="#">SpecialStatus</a> <a href="#">PaymentAccepted</a> <a href="#">AccountNumber</a> <a href="#">CurrentNumberOccupants</a>								
source	<pre> &lt;xs:element name="Lease" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="IdentificationType"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="CurrentRent" type="xs:decimal" minOccurs="0"/&gt;           &lt;xs:element name="ExpectedMoveInDate" type="xs:date" minOccurs="0"/&gt;           &lt;xs:element name="ExpectedMoveOutDate" type="xs:date" minOccurs="0"/&gt;           &lt;xs:element name="LeaseFromDate" type="xs:date" minOccurs="0"/&gt;           &lt;xs:element name="LeaseToDate" type="xs:date" minOccurs="0"/&gt;           &lt;xs:element name="ActualMoveIn" type="xs:date" minOccurs="0"/&gt;           &lt;xs:element name="ActualMoveOut" type="xs:date" minOccurs="0"/&gt;           &lt;xs:element name="ResponsibleForLease" type="xs:boolean" minOccurs="0"/&gt;           &lt;xs:element name="LeaseSignDate" type="xs:date" minOccurs="0"/&gt;           &lt;xs:element name="SpecialStatus" minOccurs="0"&gt;             &lt;xs:simpleType&gt;               &lt;xs:restriction base="xs:string"&gt;                 &lt;xs:maxLength value="50"/&gt;               &lt;/xs:restriction&gt;             &lt;/xs:simpleType&gt;           &lt;/xs:element&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>								



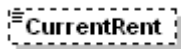
```

</xs:simpleType>
</xs:element>
<xs:element name="PaymentAccepted" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AccountNumber" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CurrentNumberOccupants" minOccurs="0">
  <xs:complexType>
    <xs:simpleContent>
      <xs:extension base="MITS-Integer">
        <xs:attribute name="Total" type="MITS-Integer" use="required"/>
        <xs:attribute name="Child" type="MITS-Integer" use="optional"/>
      </xs:extension>
    </xs:simpleContent>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
</xs:element>

```

#### element CustomerType/Lease/CurrentRent

diagram



type **xs:decimal**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

source `<xs:element name="CurrentRent" type="xs:decimal" minOccurs="0"/>`

#### element CustomerType/Lease/ExpectedMoveInDate

diagram



type **xs:date**

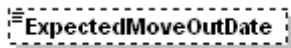
properties

isRef	0
minOcc	0
maxOcc	1
content	simple

source `<xs:element name="ExpectedMoveInDate" type="xs:date" minOccurs="0"/>`

#### element CustomerType/Lease/ExpectedMoveOutDate

diagram

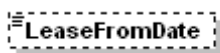


type **xs:date**

properties      isRef    0  
                 minOcc   0  
                 maxOcc   1  
                 content   simple

source    `<xs:element name="ExpectedMoveOutDate" type="xs:date" minOccurs="0"/>`

#### element **CustomerType/Lease/LeaseFromDate**

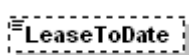
diagram    

type    **xs:date**

properties      isRef    0  
                 minOcc   0  
                 maxOcc   1  
                 content   simple

source    `<xs:element name="LeaseFromDate" type="xs:date" minOccurs="0"/>`

#### element **CustomerType/Lease/LeaseToDate**


diagram    

type    **xs:date**

properties      isRef    0  
                 minOcc   0  
                 maxOcc   1  
                 content   simple

source    `<xs:element name="LeaseToDate" type="xs:date" minOccurs="0"/>`

#### element **CustomerType/Lease/ActualMoveIn**

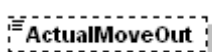
diagram    

type    **xs:date**

properties      isRef    0  
                 minOcc   0  
                 maxOcc   1  
                 content   simple

source    `<xs:element name="ActualMoveIn" type="xs:date" minOccurs="0"/>`

#### element **CustomerType/Lease/ActualMoveOut**

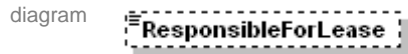
diagram    

type    **xs:date**

properties      isRef    0  
                 minOcc   0  
                 maxOcc   1  
                 content   simple

source    `<xs:element name="ActualMoveOut" type="xs:date" minOccurs="0"/>`

## element CustomerType/Lease/ResponsibleForLease



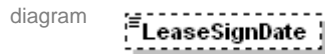
type **xs:boolean**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

source `<xs:element name="ResponsibleForLease" type="xs:boolean" minOccurs="0"/>`

## element CustomerType/Lease/LeaseSignDate



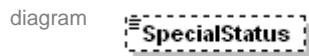
type **xs:date**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

source `<xs:element name="LeaseSignDate" type="xs:date" minOccurs="0"/>`

## element CustomerType/Lease/SpecialStatus



type restriction of **xs:string**

properties

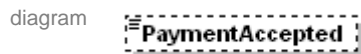
isRef	0
minOcc	0
maxOcc	1
content	simple

facets

maxLength	50
-----------	----

source `<xs:element name="SpecialStatus" minOccurs="0">  
<xs:simpleType>  
<xs:restriction base="xs:string">  
<xs:maxLength value="50"/>  
</xs:restriction>  
</xs:simpleType>  
</xs:element>`

## element CustomerType/Lease/PaymentAccepted



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

maxLength	50
-----------	----

source `<xs:element name="PaymentAccepted" minOccurs="0">  
<xs:simpleType>`

```

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

```

### element CustomerType/Lease/AccountNumber

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

maxLength	50
-----------	----

source

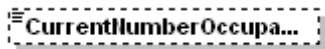
```

<xs:element name="AccountNumber" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

### element CustomerType/Lease/CurrentNumberOccupants

diagram



type extension of [MITS-Integer](#)

properties

isRef	0
minOcc	0
maxOcc	1
content	complex

facets

pattern	(\d*)?
---------	--------

attributes

Name	Type	Use	Default	Fixed	Annotation
Total	<a href="#">MITS-Integer</a>	required			
Child	<a href="#">MITS-Integer</a>	optional			

source

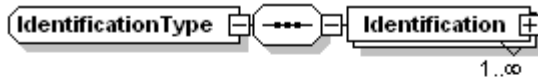
```

<xs:element name="CurrentNumberOccupants" minOccurs="0">
  <xs:complexType>
    <xs:simpleContent>
      <xs:extension base="MITS-Integer">
        <xs:attribute name="Total" type="MITS-Integer" use="required"/>
        <xs:attribute name="Child" type="MITS-Integer" use="optional"/>
      </xs:extension>
    </xs:simpleContent>
  </xs:complexType>
</xs:element>

```

## complexType IdentificationType

diagram



IDType attribute should mirror the element it describes or be used as an IDRef for Company or Person in Contacts

children

[Identification](#)

used by

elements

[CompanyContactType/CompanyRef](#) [CustomerType/Lease](#)

complexTypees

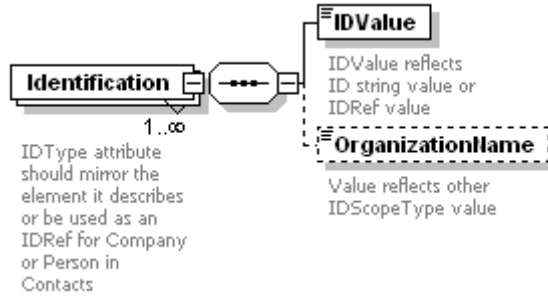
[CompanyPersonContactType/PersonContactRef](#)  
[CompanyType](#) [CustomerType](#) [PersonType](#) [PropertyType](#) [UnitType](#)

source

```
<xs:complexType name="IdentificationType">
  <xs:sequence>
    <xs:element name="Identification" maxOccurs="unbounded">
      <xs:annotation>
        <xs:documentation>IDType attribute should mirror the element it describes or be used as an IDRef for Company or Person in Contacts</xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="IDValue" type="xs:string">
            <xs:annotation>
              <xs:documentation>IDValue reflects ID string value or IDRef value</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="OrganizationName" type="xs:string" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Value reflects other IDScopeType value</xs:documentation>
            </xs:annotation>
          </xs:element>
        </xs:sequence>
        <xs:attribute name="IDType" use="optional">
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:maxLength value="50"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:attribute>
        <xs:attribute name="IDScopeType" use="optional">
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:enumeration value="sender"/>
              <xs:enumeration value="recipient"/>
              <xs:enumeration value="thirdparty"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:attribute>
        <xs:attribute name="IDRank" use="optional">
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:enumeration value="primary"/>
              <xs:enumeration value="secondary"/>
              <xs:enumeration value="tertiary"/>
              <xs:enumeration value="other"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:attribute>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
```

## element IdentificationType/Identification

diagram



properties

isRef 0  
minOcc 1  
maxOcc unbounded  
content complex

children

[IDValue](#) [OrganizationName](#)

attributes

Name	Type	Use	Default	Fixed	Annotation
IDType	<b>derived by:</b> <b>xs:string</b>	optional			
IDScopeType	<b>derived by:</b> <b>xs:string</b>	optional			
IDRank	<b>derived by:</b> <b>xs:string</b>	optional			

annotation

documentation  
IDType attribute should mirror the element it describes or be used as an IDRef for Company or Person in Contacts

source

```

<xs:element name="Identification" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>IDType attribute should mirror the element it describes or be used as an IDRef for Company or Person in Contacts</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="IDValue" type="xs:string">
        <xs:annotation>
          <xs:documentation>IDValue reflects ID string value or IDRef value</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="OrganizationName" type="xs:string" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Value reflects other IDScopeType value</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
    <xs:attribute name="IDType" use="optional">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:attribute>
    <xs:attribute name="IDScopeType" use="optional">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:enumeration value="sender"/>
          <xs:enumeration value="recipient"/>
          <xs:enumeration value="thirdparty"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:attribute>
    <xs:attribute name="IDRank" use="optional">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:enumeration value="primary"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:attribute>
  </xs:complexType>
</xs:element>
  
```

```

    <xs:enumeration value="secondary"/>
    <xs:enumeration value="tertiary"/>
    <xs:enumeration value="other"/>
  </xs:restriction>
</xs:simpleType>
</xs:attribute>
</xs:complexType>
</xs:element>

```

## element IdentificationType/Identification/IDValue

diagram

IDValue reflects  
ID string value or  
IDRef value

type **xs:string**

properties isRef 0  
content simple

documentation  
IDValue reflects ID string value or IDRef value

source <xs:element name="IDValue" type="xs:string">  
<xs:annotation>  
<xs:documentation>IDValue reflects ID string value or IDRef value</xs:documentation>  
</xs:annotation>  
</xs:element>

## element IdentificationType/Identification/OrganizationName

diagram

Value reflects other  
IDScopeType value

type **xs:string**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

documentation  
Value reflects other IDScopeType value

source <xs:element name="OrganizationName" type="xs:string" minOccurs="0">  
<xs:annotation>  
<xs:documentation>Value reflects other IDScopeType value</xs:documentation>  
</xs:annotation>  
</xs:element>

## complexType NumericRangeType

diagram

A Range of Integers

attributes	Name	Type	Use	Default	Fixed	Annotation
	Min	<b>xs:integer</b>	optional			
	Max	<b>xs:integer</b>	optional			
	Exact	<b>xs:integer</b>	optional			

documentation  
A Range of Integers

source <xs:complexType name="NumericRangeType">  
<xs:annotation>

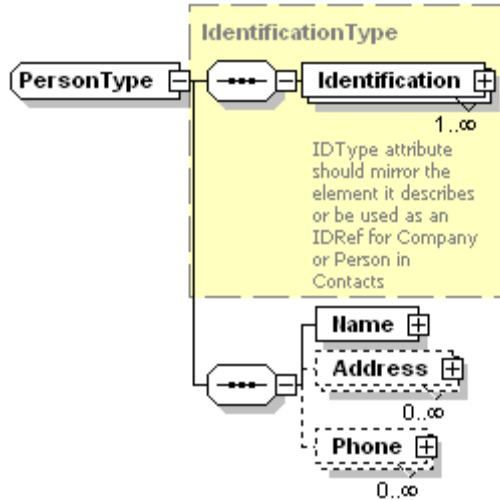
```

<xs:documentation>A Range of Integers</xs:documentation>
</xs:annotation>
<xs:attribute name="Min" type="xs:integer" use="optional"/>
<xs:attribute name="Max" type="xs:integer" use="optional"/>
<xs:attribute name="Exact" type="xs:integer" use="optional"/>
</xs:complexType>

```

## complexType PersonType

diagram



type extension of [IdentificationType](#)

properties base [IdentificationType](#)

children [Identification](#) [Name](#) [Address](#) [Phone](#)

used by element [ContactsType/Persons/Person](#)

source

```

<xs:complexType name="PersonType">
  <xs:complexContent>
    <xs:extension base="IdentificationType">
      <xs:sequence>
        <xs:element name="Name">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="NamePrefix" minOccurs="0">
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:maxLength value="50"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="FirstName">
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:maxLength value="50"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="MiddleName" minOccurs="0">
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:maxLength value="50"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="LastName">
                <xs:simpleType>

```



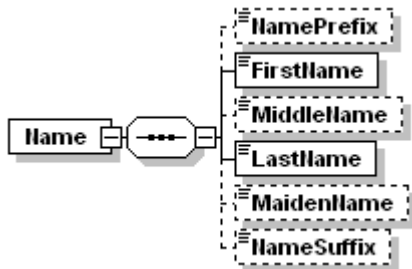
```

        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="MaidenName" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="NameSuffix" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="50"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="unbounded"/>
<xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="unbounded"/>
<!-- and possibly more -->
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## element PersonType/Name

diagram



properties      isRef    0  
                   content    complex

children    [NamePrefix](#) [FirstName](#) [MiddleName](#) [LastName](#) [MaidenName](#) [NameSuffix](#)

source

```

<xs:element name="Name">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NamePrefix" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="50"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="FirstName">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="50"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="MiddleName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">

```

```

        <xs:maxLength value="50"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="LastName">
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="50"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="MaidenName" minOccurs="0">
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="50"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="NameSuffix" minOccurs="0">
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="50"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

## element PersonType/Name/NamePrefix

diagram



type restriction of **xs:string**

properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	maxLength	50

source

```

<xs:element name="NamePrefix" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

## element PersonType/Name/FirstName

diagram



type restriction of **xs:string**

properties	isRef	0
	content	simple
	maxLength	50

source

```

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

```

</xs:element>

### element **PersonType/Name/MiddleName**

diagram



type restriction of **xs:string**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets  
maxLength 50

```
<xs:element name="MiddleName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

### element **PersonType/Name/LastName**

diagram



type restriction of **xs:string**

properties isRef 0  
content simple

facets  
maxLength 50

```
<xs:element name="LastName">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

### element **PersonType/Name/MaidenName**

diagram



type restriction of **xs:string**

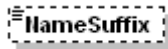
properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets  
maxLength 50

```
<xs:element name="MaidenName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## element **PersonType/Name/NameSuffix**

diagram



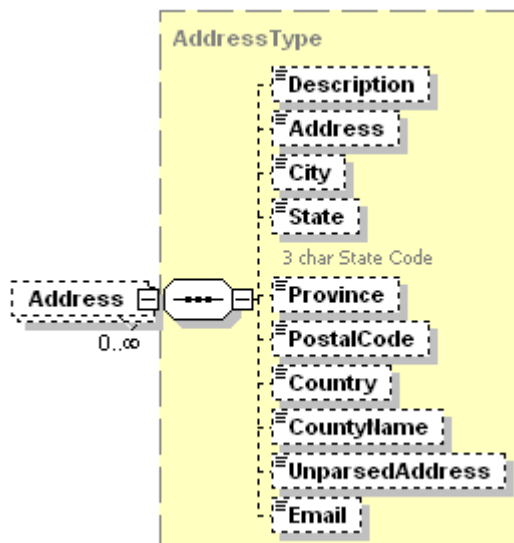
type **restriction of xs:string**

properties  
 isRef 0  
 minOcc 0  
 maxOcc 1  
 content simple  
 facets  
 maxLength 50

source  
`<xs:element name="NameSuffix" minOccurs="0">  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:maxLength value="50"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:element>`

## element **PersonType/Address**

diagram



type [AddressType](#)

properties  
 isRef 0  
 minOcc 0  
 maxOcc unbounded  
 content complex

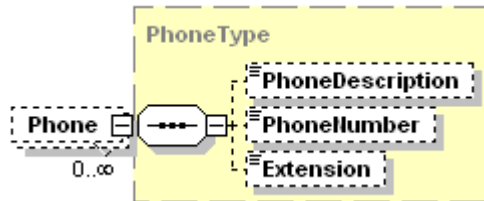
children [Description](#) [Address](#) [City](#) [State](#) [Province](#) [PostalCode](#) [Country](#) [CountyName](#) [UnparsedAddress](#) [Email](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	AddressType	<a href="#">addressinfo</a>	required			

source `<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="unbounded"/>`

## element **PersonType/Phone**

diagram



type [PhoneType](#)

properties  
 isRef 0  
 minOcc 0  
 maxOcc unbounded  
 content complex

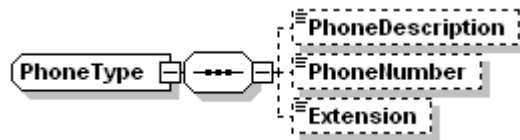
children [PhoneDescription](#) [PhoneNumber](#) [Extension](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	PhoneType	<a href="#">phoneinfo</a>	required			

source `<xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="unbounded"/>`

## complexType **PhoneType**

diagram



children [PhoneDescription](#) [PhoneNumber](#) [Extension](#)

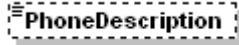
used by elements [CustomerType/Phone](#) [PropertyType/Phone](#) [CompanyType/Phone](#) [PersonType/Phone](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	PhoneType	<a href="#">phoneinfo</a>	required			

source `<xs:complexType name="PhoneType">  
 <xs:sequence>  
 <xs:element name="PhoneDescription" minOccurs="0">  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:maxLength value="50"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:element>  
 <xs:element name="PhoneNumber" minOccurs="0">  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:maxLength value="20"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:element>  
 <xs:element name="Extension" minOccurs="0">  
 <xs:simpleType>  
 <xs:restriction base="xs:string">  
 <xs:maxLength value="20"/>  
 </xs:restriction>  
 </xs:simpleType>  
 </xs:element>  
 </xs:sequence>  
 <xs:attribute name="PhoneType" type="phoneinfo" use="required"/>  
 </xs:complexType>`

## element PhoneType/PhoneDescription

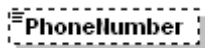
diagram



type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 50
source	<pre>&lt;xs:element name="PhoneDescription" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="50"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## element PhoneType/PhoneNumber

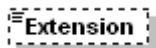
diagram



type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 20
source	<pre>&lt;xs:element name="PhoneNumber" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="20"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## element PhoneType/Extension

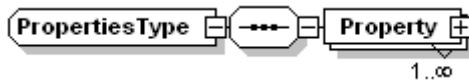
diagram



type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 20
source	<pre>&lt;xs:element name="Extension" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="20"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## complexType PropertiesType

diagram



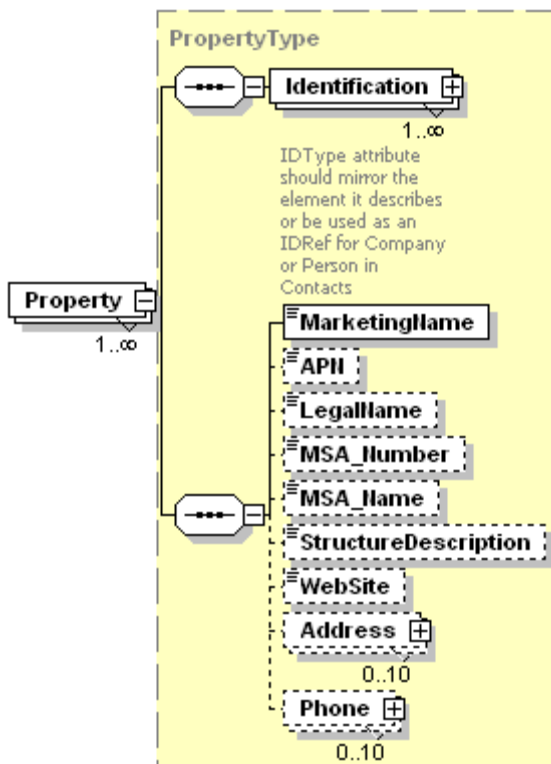
children [Property](#)

source 

```
<xs:complexType name="PropertiesType">
  <xs:sequence>
    <xs:element name="Property" type="PropertyType" maxOccurs="unbounded"/>
  </xs:sequence>
</xs:complexType>
```

## element PropertiesType/Property

diagram



type [PropertyType](#)

properties

isRef	0
minOcc	1
maxOcc	unbounded
content	complex

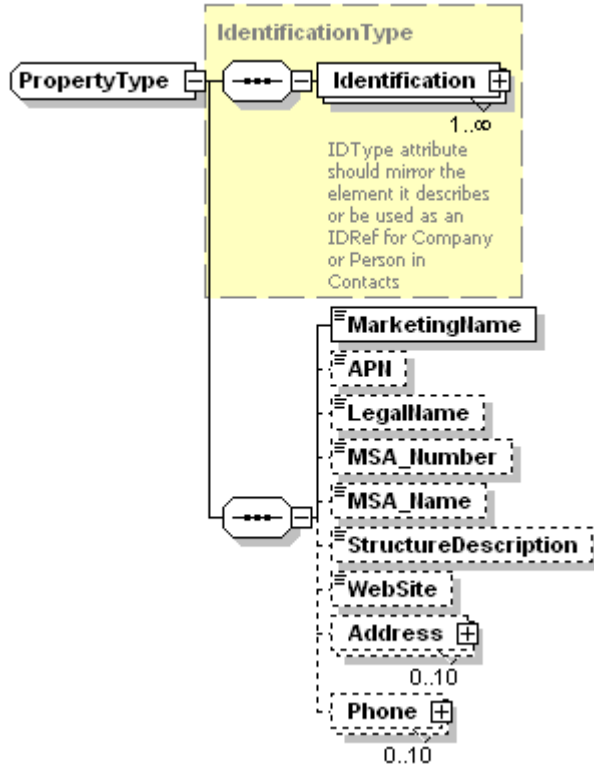
children [Identification](#) [MarketingName](#) [APN](#) [LegalName](#) [MSA\\_Number](#) [MSA\\_Name](#) [StructureDescription](#) [WebSite](#) [Address](#) [Phone](#)

source 

```
<xs:element name="Property" type="PropertyType" maxOccurs="unbounded"/>
```

## complexType PropertyType

diagram



type	extension of <a href="#">IdentificationType</a>
properties	base <a href="#">IdentificationType</a>
children	<a href="#">Identification</a> <a href="#">MarketingName</a> <a href="#">APN</a> <a href="#">LegalName</a> <a href="#">MSA_Number</a> <a href="#">MSA_Name</a> <a href="#">StructureDescription</a> <a href="#">WebSite</a> <a href="#">Address</a> <a href="#">Phone</a>
used by	element <a href="#">PropertiesType/Property</a>
source	<pre> &lt;xs:complexType name="PropertyType"&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="IdentificationType"&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="MarketingName"&gt;           &lt;xs:simpleType&gt;             &lt;xs:restriction base="xs:string"&gt;               &lt;xs:maxLength value="120"/&gt;             &lt;/xs:restriction&gt;           &lt;/xs:simpleType&gt;         &lt;/xs:element&gt;         &lt;xs:element name="APN" minOccurs="0"&gt;           &lt;xs:simpleType&gt;             &lt;xs:restriction base="xs:string"&gt;               &lt;xs:maxLength value="40"/&gt;             &lt;/xs:restriction&gt;           &lt;/xs:simpleType&gt;         &lt;/xs:element&gt;         &lt;xs:element name="LegalName" minOccurs="0"&gt;           &lt;xs:simpleType&gt;             &lt;xs:restriction base="xs:string"&gt;               &lt;xs:maxLength value="120"/&gt;             &lt;/xs:restriction&gt;           &lt;/xs:simpleType&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>



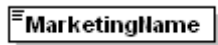
```

<xs:element name="MSA_Number" type="xs:integer" minOccurs="0"/>
<xs:element name="MSA_Name" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="60"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="StructureDescription" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="WebSite" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="10"/>
<xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="10"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## element PropertyType/MarketingName

diagram



type restriction of **xs:string**

properties isRef 0  
content simple

facets maxLength 120

source <xs:element name="MarketingName">  
<xs:simpleType>  
<xs:restriction base="xs:string">  
<xs:maxLength value="120"/>  
</xs:restriction>  
</xs:simpleType>  
</xs:element>

## element PropertyType/APN

diagram



type restriction of **xs:string**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets maxLength 40

source <xs:element name="APN" minOccurs="0">  
<xs:simpleType>  
<xs:restriction base="xs:string">  
<xs:maxLength value="40"/>  
</xs:restriction>  
</xs:simpleType>

</xs:element>

### element PropertyType/LegalName

diagram



type restriction of **xs:string**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets  
maxLength 120

```
<xs:element name="LegalName" minOccurs="0">  
  <xs:simpleType>  
    <xs:restriction base="xs:string">  
      <xs:maxLength value="120"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

### element PropertyType/MSA\_Number

diagram



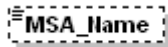
type **xs:integer**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

```
<xs:element name="MSA_Number" type="xs:integer" minOccurs="0"/>
```

### element PropertyType/MSA\_Name

diagram



type restriction of **xs:string**

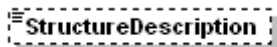
properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets  
maxLength 60

```
<xs:element name="MSA_Name" minOccurs="0">  
  <xs:simpleType>  
    <xs:restriction base="xs:string">  
      <xs:maxLength value="60"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

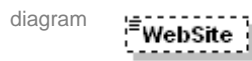
### element PropertyType/StructureDescription

diagram



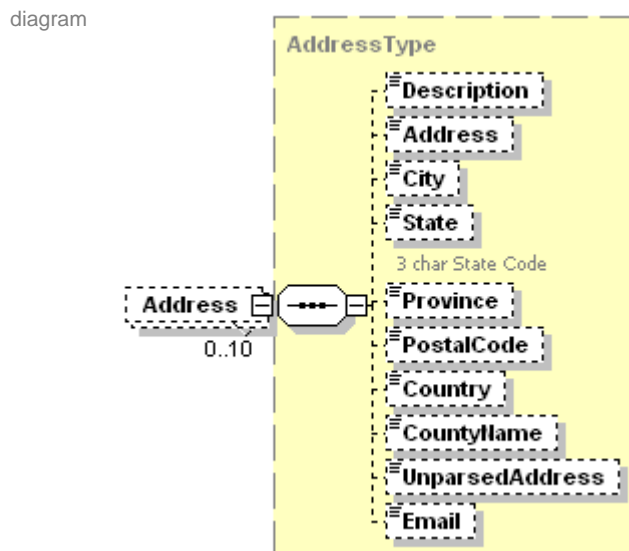
type restriction of **xs:string**  
 properties isRef 0  
 minOcc 0  
 maxOcc 1  
 content simple  
 facets maxLength 100  
 source `<xs:element name="StructureDescription" minOccurs="0">`  
   `<xs:simpleType>`  
     `<xs:restriction base="xs:string">`  
       `<xs:maxLength value="100"/>`  
     `</xs:restriction>`  
   `</xs:simpleType>`  
  `</xs:element>`

### element PropertyType/WebSite



type restriction of **xs:string**  
 properties isRef 0  
 minOcc 0  
 maxOcc 1  
 content simple  
 facets maxLength 100  
 source `<xs:element name="WebSite" minOccurs="0">`  
   `<xs:simpleType>`  
     `<xs:restriction base="xs:string">`  
       `<xs:maxLength value="100"/>`  
     `</xs:restriction>`  
   `</xs:simpleType>`  
  `</xs:element>`

### element PropertyType/Address



type [AddressType](#)  
 properties isRef 0  
 minOcc 0  
 maxOcc 10

content complex

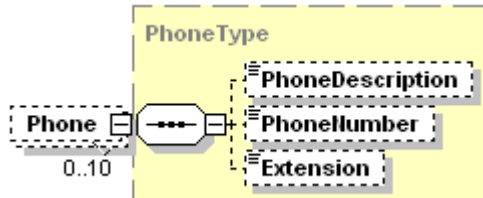
children [Description](#) [Address](#) [City](#) [State](#) [Province](#) [PostalCode](#) [Country](#) [CountyName](#) [UnparsedAddress](#) [Email](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	AddressType	<a href="#">addressinfo</a>	required			

source `<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="10"/>`

### element PropertyType/Phone

diagram



type [PhoneType](#)

properties

isRef	0
minOcc	0
maxOcc	10
content	complex

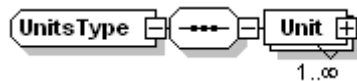
children [PhoneDescription](#) [PhoneNumber](#) [Extension](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	PhoneType	<a href="#">phoneinfo</a>	required			

source `<xs:element name="Phone" type="PhoneType" minOccurs="0" maxOccurs="10"/>`

### complexType UnitsType

diagram



children [Unit](#)

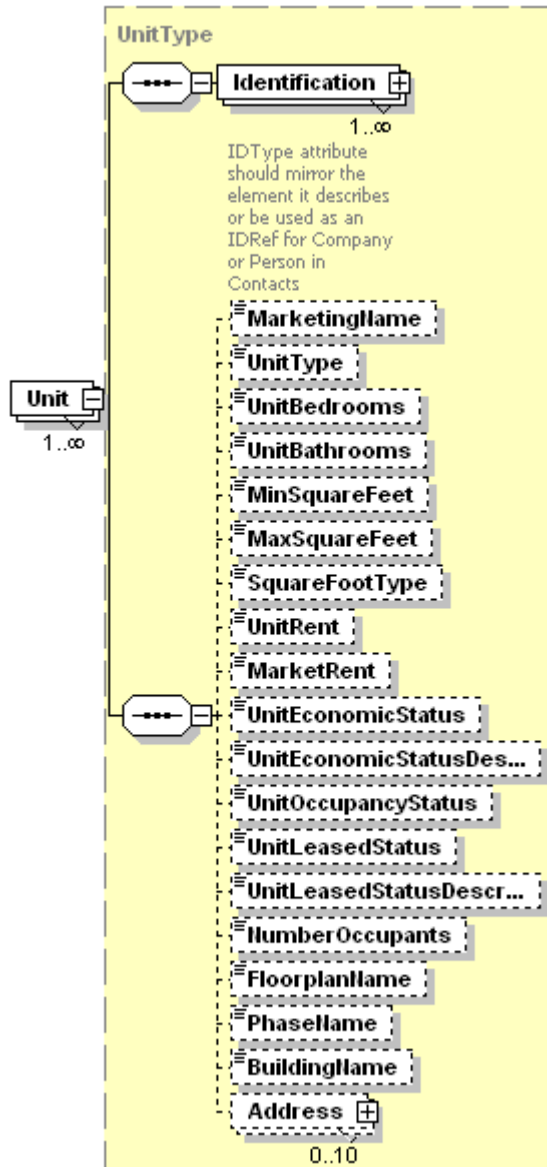
source

```

<xs:complexType name="UnitsType">
  <xs:sequence>
    <xs:element name="Unit" type="UnitType" maxOccurs="unbounded"/>
  </xs:sequence>
</xs:complexType>
  
```

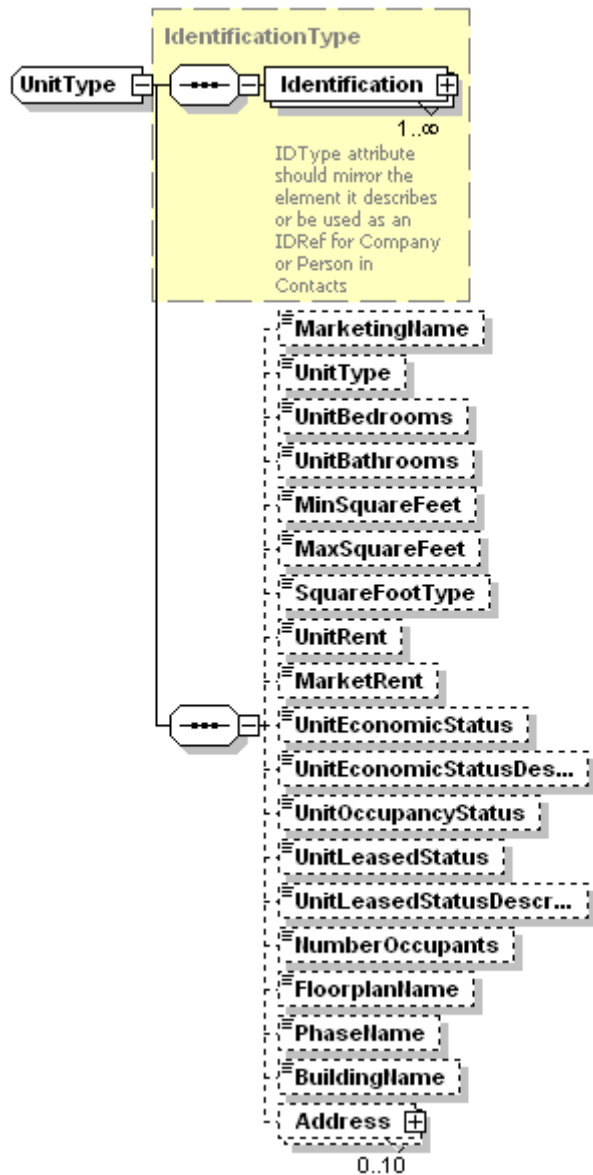
## element UnitsType/Unit

diagram



type	<a href="#">UnitType</a>								
properties	<table border="0"> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>1</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	<a href="#">Identification</a> <a href="#">MarketingName</a> <a href="#">UnitType</a> <a href="#">UnitBedrooms</a> <a href="#">UnitBathrooms</a> <a href="#">MinSquareFeet</a> <a href="#">MaxSquareFeet</a> <a href="#">SquareFootType</a> <a href="#">UnitRent</a> <a href="#">MarketRent</a> <a href="#">UnitEconomicStatus</a> <a href="#">UnitEconomicStatusDescription</a> <a href="#">UnitOccupancyStatus</a> <a href="#">UnitLeasedStatus</a> <a href="#">UnitLeasedStatusDescription</a> <a href="#">NumberOccupants</a> <a href="#">FloorplanName</a> <a href="#">PhaseName</a> <a href="#">BuildingName</a> <a href="#">Address</a>								
source	<code>&lt;xs:element name="Unit" type="UnitType" maxOccurs="unbounded"/&gt;</code>								

complexType **UnitType**  
diagram



type extension of [IdentificationType](#)

properties base [IdentificationType](#)

children [Identification](#) [MarketingName](#) [UnitType](#) [UnitBedrooms](#) [UnitBathrooms](#) [MinSquareFeet](#) [MaxSquareFeet](#) [SquareFootType](#) [UnitRent](#) [MarketRent](#) [UnitEconomicStatus](#) [UnitEconomicStatusDescription](#) [UnitOccupancyStatus](#) [UnitLeasedStatus](#) [UnitLeasedStatusDescription](#) [NumberOccupants](#) [FloorplanName](#) [PhaseName](#) [BuildingName](#) [Address](#)

used by element [UnitsType/Unit](#)

source 

```
<xs:complexType name="UnitType">
  <xs:complexContent>
    <xs:extension base="IdentificationType">
      <xs:sequence>
        <xs:element name="MarketingName" minOccurs="0">
          <xs:simpleType>
```

```

    <xs:restriction base="xs:string">
      <xs:maxLength value="120"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnitType" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="0"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnitBedrooms" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:fractionDigits value="2"/>
      <xs:totalDigits value="4"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnitBathrooms" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="4"/>
      <xs:fractionDigits value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="MinSquareFeet" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:integer">
      <xs:totalDigits value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="MaxSquareFeet" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:integer">
      <xs:totalDigits value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="SquareFootType" type="unitsqftinfo" minOccurs="0"/>
<xs:element name="UnitRent" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="7"/>
      <xs:fractionDigits value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="MarketRent" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="7"/>
      <xs:fractionDigits value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnitEconomicStatus" type="uniteconstatusinfo" minOccurs="0"/>
<xs:element name="UnitEconomicStatusDescription" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnitOccupancyStatus" type="unitoccpstatusinfo" minOccurs="0"/>
<xs:element name="UnitLeasedStatus" type="unitleasestatusinfo" minOccurs="0"/>

```

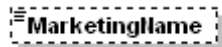
```

<xs:element name="UnitLeasedStatusDescription" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="NumberOccupants" minOccurs="0">
  <xs:complexType>
    <xs:simpleContent>
      <xs:extension base="MITS-Integer">
        <xs:attribute name="Total" type="MITS-Integer" use="required"/>
        <xs:attribute name="Child" type="MITS-Integer" use="optional"/>
      </xs:extension>
    </xs:simpleContent>
  </xs:complexType>
</xs:element>
<xs:element name="FloorplanName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhaseName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="BuildingName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="10"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

## element UnitType/MarketingName

diagram



type restriction of **xs:string**

properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	maxLength	120

source

```

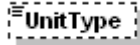
<xs:element name="MarketingName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="120"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```



## element UnitType/UnitType

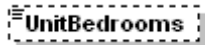
diagram



type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minLength 0 maxLength 50
source	<pre>&lt;xs:element name="UnitType" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:minLength value="0"/&gt;       &lt;xs:maxLength value="50"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## element UnitType/UnitBedrooms

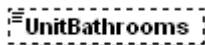
diagram



type	restriction of <b>xs:decimal</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 4 fractionDigits 2
source	<pre>&lt;xs:element name="UnitBedrooms" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:decimal"&gt;       &lt;xs:fractionDigits value="2"/&gt;       &lt;xs:totalDigits value="4"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

## element UnitType/UnitBathrooms

diagram

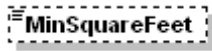


type	restriction of <b>xs:decimal</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 4 fractionDigits 2
source	<pre>&lt;xs:element name="UnitBathrooms" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:decimal"&gt;       &lt;xs:totalDigits value="4"/&gt;       &lt;xs:fractionDigits value="2"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;</pre>

</xs:element>

### element **UnitType/MinSquareFeet**

diagram



type restriction of **xs:integer**

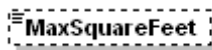
properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets totalDigits 5

```
<xs:element name="MinSquareFeet" minOccurs="0">  
  <xs:simpleType>  
    <xs:restriction base="xs:integer">  
      <xs:totalDigits value="5"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

### element **UnitType/MaxSquareFeet**

diagram



type restriction of **xs:integer**

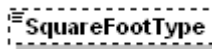
properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets totalDigits 5

```
<xs:element name="MaxSquareFeet" minOccurs="0">  
  <xs:simpleType>  
    <xs:restriction base="xs:integer">  
      <xs:totalDigits value="5"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

### element **UnitType/SquareFootType**

diagram



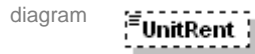
type [unitsqftinfo](#)

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets enumeration internal  
enumeration external

```
<xs:element name="SquareFootType" type="unitsqftinfo" minOccurs="0"/>
```

## element UnitType/UnitRent



type restriction of **xs:decimal**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets totalDigits 7  
fractionDigits 2

source 

```
<xs:element name="UnitRent" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="7"/>
      <xs:fractionDigits value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## element UnitType/MarketRent



type restriction of **xs:decimal**

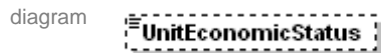
properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets totalDigits 7  
fractionDigits 2

source 

```
<xs:element name="MarketRent" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="7"/>
      <xs:fractionDigits value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## element UnitType/UnitEconomicStatus



type [uniteconstatusinfo](#)

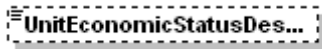
properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets enumeration residential  
enumeration commercial  
enumeration down  
enumeration model  
enumeration employee  
enumeration construction  
enumeration office  
enumeration other

source 

```
<xs:element name="UnitEconomicStatus" type="uniteconstatusinfo" minOccurs="0"/>
```

## element **UnitType/UnitEconomicStatusDescription**

diagram 

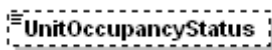
type restriction of **xs:string**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets maxLength 100

```
<xs:element name="UnitEconomicStatusDescription" minOccurs="0">  
  <xs:simpleType>  
    <xs:restriction base="xs:string">  
      <xs:maxLength value="100"/>  
    </xs:restriction>  
  </xs:simpleType>  
</xs:element>
```

## element **UnitType/UnitOccupancyStatus**

diagram 

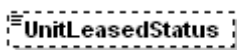
type [unitoccstatusinfo](#)

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets enumeration occupied  
enumeration vacant

```
<xs:element name="UnitOccupancyStatus" type="unitoccstatusinfo" minOccurs="0"/>
```

## element **UnitType/UnitLeasedStatus**

diagram 

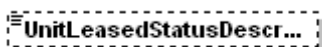
type [unitleasestatusinfo](#)

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets enumeration leased  
enumeration available  
enumeration approved  
enumeration reserved  
enumeration not ready  
enumeration on notice  
enumeration leased on notice  
enumeration leased reserved  
enumeration other

```
<xs:element name="UnitLeasedStatus" type="unitleasestatusinfo" minOccurs="0"/>
```

## element **UnitType/UnitLeasedStatusDescription**

diagram 

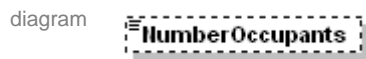
type restriction of **xs:string**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets maxLength 100

source `<xs:element name="UnitLeasedStatusDescription" minOccurs="0">  
<xs:simpleType>  
<xs:restriction base="xs:string">  
<xs:maxLength value="100"/>  
</xs:restriction>  
</xs:simpleType>  
</xs:element>`

### element **UnitType/NumberOccupants**



type extension of **MITS-Integer**

properties isRef 0  
minOcc 0  
maxOcc 1  
content complex

facets pattern (ld\*)?

attributes	Name	Type	Use	Default	Fixed	Annotation
	Total	<a href="#">MITS-Integer</a>	required			
	Child	<a href="#">MITS-Integer</a>	optional			

source `<xs:element name="NumberOccupants" minOccurs="0">  
<xs:complexType>  
<xs:simpleContent>  
<xs:extension base="MITS-Integer">  
<xs:attribute name="Total" type="MITS-Integer" use="required"/>  
<xs:attribute name="Child" type="MITS-Integer" use="optional"/>  
</xs:extension>  
</xs:simpleContent>  
</xs:complexType>  
</xs:element>`

### element **UnitType/FloorplanName**



type restriction of **xs:string**

properties isRef 0  
minOcc 0  
maxOcc 1  
content simple

facets maxLength 50

source `<xs:element name="FloorplanName" minOccurs="0">  
<xs:simpleType>  
<xs:restriction base="xs:string">  
<xs:maxLength value="50"/>  
</xs:restriction>  
</xs:simpleType>  
</xs:element>`

## element **UnitType/PhaseName**

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

maxLength	50
-----------	----

source

```
<xs:element name="PhaseName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## element **UnitType/BuildingName**

diagram



type restriction of **xs:string**

properties

isRef	0
minOcc	0
maxOcc	1
content	simple

facets

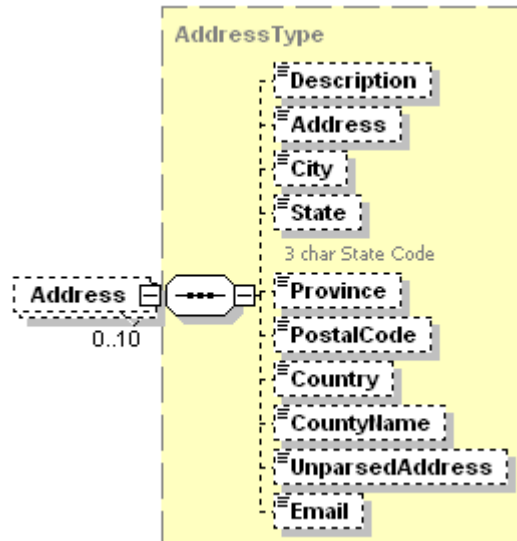
maxLength	50
-----------	----

source

```
<xs:element name="BuildingName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

## element UnitType/Address

diagram



type [AddressType](#)

properties  
 isRef 0  
 minOcc 0  
 maxOcc 10  
 content complex

children [Description](#) [Address](#) [City](#) [State](#) [Province](#) [PostalCode](#) [Country](#) [CountyName](#) [UnparsedAddress](#) [Email](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	AddressType	<a href="#">addressinfo</a>	required			

source `<xs:element name="Address" type="AddressType" minOccurs="0" maxOccurs="10"/>`

## simpleType addressinfo

type restriction of `xs:string`

used by attribute [AddressType/@AddressType](#)

facets

- enumeration property
- enumeration mailing
- enumeration shipping
- enumeration billing
- enumeration current
- enumeration previous
- enumeration forwarding
- enumeration legal notice
- enumeration termination notice
- enumeration other

source `<xs:simpleType name="addressinfo">  
 <xs:restriction base="xs:string">  
 <xs:enumeration value="property"/>  
 <xs:enumeration value="mailing"/>  
 <xs:enumeration value="shipping"/>  
 <xs:enumeration value="billing"/>  
 <xs:enumeration value="current"/>  
 <xs:enumeration value="previous"/>  
 <xs:enumeration value="forwarding"/>  
 <xs:enumeration value="legal notice"/>  
 <xs:enumeration value="termination notice"/>  
 <xs:enumeration value="other"/>  
 </xs:restriction>  
 </xs:simpleType>`

</xs:simpleType>

## simpleType **CompanyRoleType**

type	restriction of <b>xs:string</b>
used by	element <a href="#">CompanyContactType/CompanyRole</a>
facets	enumeration management company enumeration owner enumeration vendor enumeration asset management enumeration lending firm enumeration investment company enumeration employer enumeration previous employer enumeration bank enumeration other
source	<pre>&lt;xs:simpleType name="CompanyRoleType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="management company"/&gt;     &lt;xs:enumeration value="owner"/&gt;     &lt;xs:enumeration value="vendor"/&gt;     &lt;xs:enumeration value="asset management"/&gt;     &lt;xs:enumeration value="lending firm"/&gt;     &lt;xs:enumeration value="investment company"/&gt;     &lt;xs:enumeration value="employer"/&gt;     &lt;xs:enumeration value="previous employer"/&gt;     &lt;xs:enumeration value="bank"/&gt;     &lt;xs:enumeration value="other"/&gt;   &lt;/xs:restriction&gt;   &lt;!-- these are just exsamples --&gt; &lt;/xs:simpleType&gt;</pre>

## simpleType **customerinfo**

type	restriction of <b>xs:string</b>
facets	enumeration guest enumeration applicant enumeration customer enumeration current resident enumeration former resident enumeration future resident enumeration prospect enumeration other
source	<pre>&lt;xs:simpleType name="customerinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="guest"/&gt;     &lt;xs:enumeration value="applicant"/&gt;     &lt;xs:enumeration value="customer"/&gt;     &lt;xs:enumeration value="current resident"/&gt;     &lt;xs:enumeration value="former resident"/&gt;     &lt;xs:enumeration value="future resident"/&gt;     &lt;xs:enumeration value="prospect"/&gt;     &lt;xs:enumeration value="other"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

## simpleType **MITSCurrency**

type	restriction of <b>xs:string</b>
facets	pattern (\\d* \\-d*)?\\.?(\\d{2})?
annotation	documentation MITSCurrency format updated 9/7/06 for negative amounts - pattern based



```

source <xs:simpleType name="MITS-Currency">
  <xs:annotation>
    <xs:documentation>MITS currency format updated 9/7/06 for negative amounts - pattern based</xs:documentation>
  </xs:annotation>
  <xs:restriction base="xs:string">
    <xs:pattern value="(\d*|\-\d*)?\.\{2\}?">
  </xs:restriction>
</xs:simpleType>

```

### simpleType **MITS-Integer**

type	restriction of <b>xs:string</b>
used by	elements <a href="#">CustomerType/Lease/CurrentNumberOccupants</a> <a href="#">UnitType/NumberOccupants</a>
	attributes <a href="#">CustomerType/Lease/CurrentNumberOccupants/@Child</a> <a href="#">UnitType/NumberOccupants/@Child</a> <a href="#">CustomerType/Lease/CurrentNumberOccupants/@Total</a> <a href="#">UnitType/NumberOccupants/@Total</a>
facets	pattern (\d*)?
annotation	documentation Standard MITS Integer format - pattern based
source	<pre> &lt;xs:simpleType name="MITS-Integer"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Standard MITS Integer format - pattern based&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:pattern value="(\d*)?"&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>

### simpleType **PersonCompanyRoleType**

type	restriction of <b>xs:string</b>
used by	element <a href="#">CompanyPersonContactType/PersonContactRole</a>
facets	enumeration manager
	enumeration owner
	enumeration vendor
	enumeration accountant
	enumeration tax accountant
	enumeration lawyer
	enumeration asset manager
	enumeration lender
	enumeration investor
	enumeration other
source	<pre> &lt;xs:simpleType name="PersonCompanyRoleType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="manager"/&gt;     &lt;xs:enumeration value="owner"/&gt;     &lt;xs:enumeration value="vendor"/&gt;     &lt;xs:enumeration value="accountant"/&gt;     &lt;xs:enumeration value="tax accountant"/&gt;     &lt;xs:enumeration value="lawyer"/&gt;     &lt;xs:enumeration value="asset manager"/&gt;     &lt;xs:enumeration value="lender"/&gt;     &lt;xs:enumeration value="investor"/&gt;     &lt;xs:enumeration value="other"/&gt;   &lt;/xs:restriction&gt;   &lt;!-- these are just exsamples --&gt; &lt;/xs:simpleType&gt; </pre>

### simpleType **phoneinfo**

type	restriction of <b>xs:string</b>
------	---------------------------------

used by	attribute	<a href="#">PhoneType/@PhoneType</a>
facets	enumeration	office
	enumeration	cell
	enumeration	fax
	enumeration	personal
	enumeration	home
	enumeration	other
source	<pre> &lt;xs:simpleType name="phoneinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="office"/&gt;     &lt;xs:enumeration value="cell"/&gt;     &lt;xs:enumeration value="fax"/&gt;     &lt;xs:enumeration value="personal"/&gt;     &lt;xs:enumeration value="home"/&gt;     &lt;xs:enumeration value="other"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>	

### simpleType **propertycontactsinfo**

type	restriction of <b>xs:string</b>	
facets	enumeration	manager
	enumeration	owner
	enumeration	vendor
	enumeration	accountant
	enumeration	tax accountant
	enumeration	lawyer
	enumeration	asset manager
	enumeration	lender
	enumeration	investor
	enumeration	employer
	enumeration	previous employer
	enumeration	bank
	enumeration	other
source	<pre> &lt;xs:simpleType name="propertycontactsinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="manager"/&gt;     &lt;xs:enumeration value="owner"/&gt;     &lt;xs:enumeration value="vendor"/&gt;     &lt;xs:enumeration value="accountant"/&gt;     &lt;xs:enumeration value="tax accountant"/&gt;     &lt;xs:enumeration value="lawyer"/&gt;     &lt;xs:enumeration value="asset manager"/&gt;     &lt;xs:enumeration value="lender"/&gt;     &lt;xs:enumeration value="investor"/&gt;     &lt;xs:enumeration value="employer"/&gt;     &lt;xs:enumeration value="previous employer"/&gt;     &lt;xs:enumeration value="bank"/&gt;     &lt;xs:enumeration value="other"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>	

### simpleType **propertyidinfo**

type	restriction of <b>xs:string</b>	
facets	enumeration	market rate apt
	enumeration	condominium
	enumeration	cooperative
	enumeration	senior
	enumeration	assisted living
	enumeration	subsidized
	enumeration	military
	enumeration	nursing
	enumeration	home

	enumeration	student
	enumeration	other
source	<pre> &lt;xs:simpleType name="propertyidinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="market rate apt"/&gt;     &lt;xs:enumeration value="condominium"/&gt;     &lt;xs:enumeration value="cooperative"/&gt;     &lt;xs:enumeration value="senior"/&gt;     &lt;xs:enumeration value="assisted living"/&gt;     &lt;xs:enumeration value="subsidized"/&gt;     &lt;xs:enumeration value="military"/&gt;     &lt;xs:enumeration value="nursing"/&gt;     &lt;xs:enumeration value="home"/&gt;     &lt;xs:enumeration value="student"/&gt;     &lt;xs:enumeration value="other"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>	

### simpleType uniteconstatusinfo

type	restriction of <b>xs:string</b>	
used by	element	<a href="#">UnitType/UnitEconomicStatus</a>
facets	enumeration	residential
	enumeration	commercial
	enumeration	down
	enumeration	model
	enumeration	employee
	enumeration	construction
	enumeration	office
	enumeration	other
source	<pre> &lt;xs:simpleType name="uniteconstatusinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="residential"/&gt;     &lt;xs:enumeration value="commercial"/&gt;     &lt;xs:enumeration value="down"/&gt;     &lt;xs:enumeration value="model"/&gt;     &lt;xs:enumeration value="employee"/&gt;     &lt;xs:enumeration value="construction"/&gt;     &lt;xs:enumeration value="office"/&gt;     &lt;xs:enumeration value="other"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>	

### simpleType unitleasestatusinfo

type	restriction of <b>xs:string</b>	
used by	element	<a href="#">UnitType/UnitLeasedStatus</a>
facets	enumeration	leased
	enumeration	available
	enumeration	approved
	enumeration	reserved
	enumeration	not ready
	enumeration	on notice
	enumeration	leased on notice
	enumeration	leased reserved
	enumeration	other
source	<pre> &lt;xs:simpleType name="unitleasestatusinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="leased"/&gt;     &lt;xs:enumeration value="available"/&gt;     &lt;xs:enumeration value="approved"/&gt;     &lt;xs:enumeration value="reserved"/&gt;     &lt;xs:enumeration value="not ready"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>	

```
<xs:enumeration value="on notice"/>
<xs:enumeration value="leased on notice"/>
<xs:enumeration value="leased reserved"/>
<xs:enumeration value="other"/>
</xs:restriction>
</xs:simpleType>
```

### simpleType **unitoccpstatusinfo**

type	restriction of <b>xs:string</b>
used by	element <a href="#">UnitType/UnitOccupancyStatus</a>
facets	enumeration occupied enumeration vacant
source	<pre>&lt;xs:simpleType name="unitoccpstatusinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="occupied"/&gt;     &lt;xs:enumeration value="vacant"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

### simpleType **unitsqftinfo**

type	restriction of <b>xs:string</b>
used by	element <a href="#">UnitType/SquareFootType</a>
facets	enumeration internal enumeration external
source	<pre>&lt;xs:simpleType name="unitsqftinfo"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="internal"/&gt;     &lt;xs:enumeration value="external"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>