carehome.co.uk

XML Job Feed Schema

Table of Contents

top

Schema Document Properties

Target Namespace	None
Element and Attribute Namespaces	• Global element and attribute declarations belong to this schema's target namespace. • By default, local element declarations have no namespace. • By default, local attribute declarations have no namespace.

Schema Composition	• This schema includes components from the following schema document(s):
	  ◦ https://api.carehome.co.uk/feed/job/xml/1/category.xsd
	  ◦ https://api.carehome.co.uk/feed/job/xml/1/setting.xsd
	  ◦ https://api.carehome.co.uk/feed/job/xml/1/type.xsd

Declared Namespaces

Prefix	Namespace
xml	http://www.w3.org/XML/1998/namespace
xs	http://www.w3.org/2001/XMLSchema

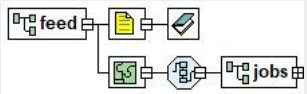
SchemaComponent Representation

```
<xs:schema>
   <xs:include schemaLocation="https://api.carehome.co.uk/feed/job/xml/1/category.xsd"/>
   <xs:include schemaLocation="https://api.carehome.co.uk/feed/job/xml/1/setting.xsd"/>
   <xs:include schemaLocation="https://api.carehome.co.uk/feed/job/xml/1/type.xsd"/>
   ...
</xs:schema>
```

top

Global Declarations

Element: feed

Name	feed
Type	Locally-defined complex type
Nillable	no
Abstract	no
Documentation	A list of open and active jobs
Diagram	

XML Instance Representation

```
<feed>
   <jobs> [1]
      <!--
      Uniqueness Constraint - reference_unique
      Selector - job/reference
      Field(s) - .
      -->

      <job> JobElement </job> [0..*]
   </jobs>
</feed>
```

Schema Component Representation

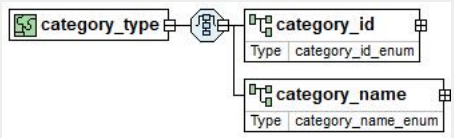
```
<xs:element name="feed">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="jobs">
            <xs:complexType>
               <xs:sequence>
                  <xs:element name="job" type="JobElement" minOccurs="0" maxOccurs="unbounded"/>
               </xs:sequence>
            </xs:complexType>
            <xs:unique name="reference_unique">
               <xs:selector xpath="job/reference"/>
               <xs:field xpath="."/>
            </xs:unique>
         </xs:element>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Global Definitions

Complex Type: category_type

Super-types:	None
Sub-types:	None

Name	category_type
Abstract	no
Documentation	Primary Job Category/role. supply either category_id or category_name
Diagram	

XML Instance Representation

```
<...>
   Start Choice [1]
      <category_id> category_id_enum </category_id> [1]
      <category_name> category_name_enum </category_name> [1]
   End Choice
</...>
```

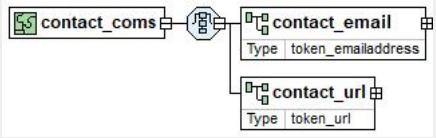
Schema Component Representation

```
<xs:complexType name="category_type">
   <xs:choice>
      <xs:element name="category_id" type="category_id_enum"/>
      <xs:element name="category_name" type="category_name_enum"/>
   </xs:choice>
</xs:complexType>
```

top

Complex Type: contact_coms

Super-types:	None
Sub-types:	None

Name	contact_coms
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start Choice [1]
      <contact_email> token_emailaddress </contact_email> [1]
      <contact_url> token_url </contact_url> [1]
   End Choice
</...>
```

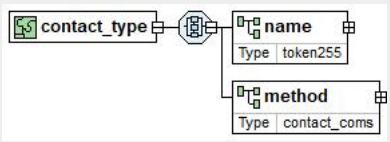
Schema Component Representation

```
<xs:complexType name="contact_coms">
   <xs:choice>
      <xs:element name="contact_email" type="token_emailaddress"/>
      <xs:element name="contact_url" type="token_url"/>
   </xs:choice>
</xs:complexType>
```

top

Complex Type: contact_type

Super-types:	None
Sub-types:	None

Name	contact_type
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start All [1]
      <name> token255 </name> [1]
      <method> contact_coms </method> [1]
   End All
</...>
```

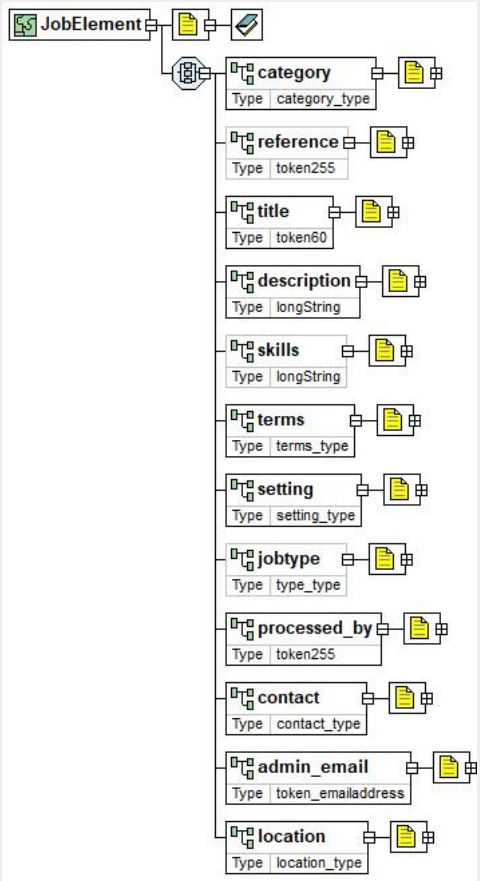
Schema Component Representation

```
<xs:complexType name="contact_type">
   <xs:all>
      <xs:element name="name" type="token255"/>
      <xs:element name="method" type="contact_coms"/>
   </xs:all>
</xs:complexType>
```

top

Complex Type: JobElement

Super-types:	None
Sub-types:	None

Name	JobElement
Abstract	no
Documentation	Definition of an individual Job Role
Diagram	

XML Instance Representation

```
<...>
   Start All [1]
      <category> category_type </category> [1]
      <!-- Primary Job Category/role. supply either category_id or category_name -->
      <reference> token255 </reference> [0..1]
      <!-- A unique reference for the Job -->
      <title> token60 </title> [1]
      <!-- Job title e.g. Head of Technical Support -->
      <description> longString </description> [1]
      <!-- Description of your job. HTML filter in place as follows p,i,b,u,strong,em,ol,ul,li,br allowed but
      attributes stripped (exception align on p tags) small,big,center,font,div,span will be removed but the content
      will stay e.g. '<center>hello</center>' would be replaced with 'hello' all other tags and their content will be
      removed -->
      <skills> longString </skills> [0..1]
      <!-- Comma separated list of Skills/Qualifications -->
      <terms> terms_type </terms> [1]
      <!-- should contain salary a free text description e.g. Negotiable or a pay descriptor -->
      <setting> setting_type </setting> [1]
      <!-- a setting_id or setting_name that describes where the job is to be undertaken -->
      <jobtype> type_type </jobtype> [0..1]
      <!-- a type_id or type_name describing the type of job e.g. Full Time or Part Time -->
      <processed_by> token255 </processed_by> [1]
      <!-- The name of the person entering the job - for logging purposes (Not displayed to user) -->
      <contact> contact_type </contact> [1]
      <!-- the name is Displayed with job details, email is not displayed but applications are sent to this email
      address, url on a click of \ -->
      <admin_email> token_emailaddress </admin_email> [1]
      <!-- A reminder will be sent to this email address before the job expires, to alert them if they wish to extend
      the job. (Email Not sent if the job is posted by a Partner ) -->
      <location> location_type </location> [1]
      <!-- The location of the job either the memberId, postcode or both must be provided if memberId or memberId and
      matching postcode then the members location is used if non matching postcode the postcode is used as the job
      location. -->
   End All
</...>
```

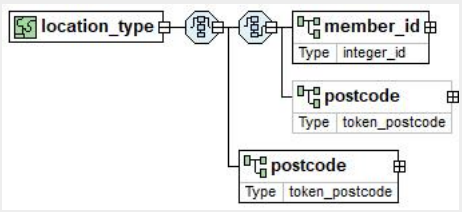
Schema Component Representation

```
<xs:complexType name="JobElement">
  <xs:all>
    <xs:element name="category" type="category_type"/>
    <xs:element name="reference" type="token255" minOccurs="0" maxOccurs="1"/>
    <xs:element name="title" type="token60"/>
    <xs:element name="description" type="longString"/>
    <xs:element name="skills" type="longString" minOccurs="0" maxOccurs="1"/>
    <xs:element name="terms" type="terms_type"/>
    <xs:element name="setting" type="setting_type"/>
    <xs:element name="jobtype" type="type_type" minOccurs="0" maxOccurs="1"/>
    <xs:element name="processed_by" type="token255"/>
    <xs:element name="contact" type="contact_type"/>
    <xs:element name="admin_email" type="token_emailaddress"/>
    <xs:element name="location" type="location_type"/>
  </xs:all>
</xs:complexType>
```

top

Complex Type: location_type

Super-types:	None
Sub-types:	None

Name	location_type
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start Choice [1]
      <member_id> integer_id </member_id> [1]
      <postcode> token_postcode </postcode> [0..1]
      <postcode> token_postcode </postcode> [1]
   End Choice
</...>
```

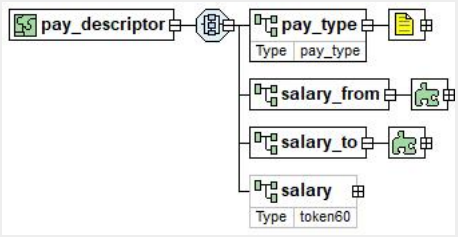
Schema Component Representation

```
<xs:complexType name="location_type">
   <xs:choice>
      <xs:sequence>
         <xs:element name="member_id" type="integer_id"/>
         <xs:element name="postcode" type="token_postcode" minOccurs="0"/>
      </xs:sequence>
      <xs:element name="postcode" type="token_postcode"/>
   </xs:choice>
</xs:complexType>
```

top

Complex Type: pay_descriptor

Super-types:	None
Sub-types:	None

Name	pay_descriptor
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start All [1]
      <pay_type> pay_type </pay_type> [1]
      <!-- either a pay_type_id or pay_type_name -->
      <salary_from> money (value > 0) </salary_from> [1]
      <salary_to> money (value > 0) </salary_to> [1]
      <salary> token60 </salary> [0..1]
   End All
</...>
```

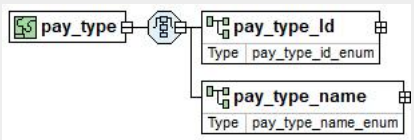
Schema Component Representation

```
<xs:complexType name="pay_descriptor">
   <xs:all>
      <xs:element name="pay_type" type="pay_type"/>
      <xs:element name="salary_from">
         <xs:simpleType>
            <xs:restriction base="money">
               <xs:minExclusive value="0"/>
            </xs:restriction>
         </xs:simpleType>
      </xs:element>
      <xs:element name="salary_to">
         <xs:simpleType>
            <xs:restriction base="money">
               <xs:minExclusive value="0"/>
            </xs:restriction>
         </xs:simpleType>
      </xs:element>
      <xs:element name="salary" type="token60" minOccurs="0" maxOccurs="1"/>
   </xs:all>
</xs:complexType>
```

top

Complex Type: pay_type

Super-types:	None
Sub-types:	None

Name	pay_type
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start Choice [1]
      <pay_type_Id> pay_type_id_enum </pay_type_Id> [1]
      <pay_type_name> pay_type_name_enum </pay_type_name> [1]
   End Choice
</...>
```

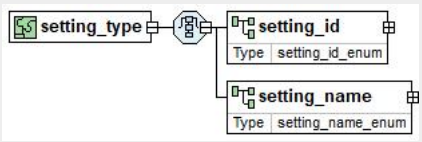
Schema Component Representation

```
<xs:complexType name="pay_type">
   <xs:choice>
      <xs:element name="pay_type_Id" type="pay_type_id_enum"/>
      <xs:element name="pay_type_name" type="pay_type_name_enum"/>
   </xs:choice>
</xs:complexType>
```

top

Complex Type: setting_type

Super-types:	None
Sub-types:	None

Name	setting_type
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start Choice [1]
      <setting_id> setting_id_enum </setting_id> [1]
      <setting_name> setting_name_enum </setting_name> [1]
   End Choice
</...>
```

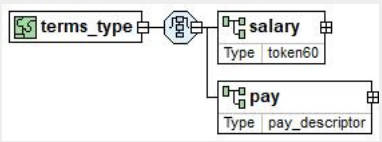
Schema Component Representation

```
<xs:complexType name="setting_type">
   <xs:choice>
      <xs:element name="setting_id" type="setting_id_enum"/>
      <xs:element name="setting_name" type="setting_name_enum"/>
   </xs:choice>
</xs:complexType>
```

top

Complex Type: terms_type

Super-types:	None
Sub-types:	None

Name	terms_type
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start Choice [1]
      <salary> token60 </salary> [1]
      <pay> pay_descriptor </pay> [1]
   End Choice
</...>
```

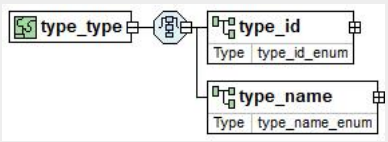
Schema Component Representation

```
<xs:complexType name="terms_type">
   <xs:choice>
      <xs:element name="salary" type="token60"/>
      <xs:element name="pay" type="pay_descriptor"/>
   </xs:choice>
</xs:complexType>
```

top

Complex Type: type_type

Super-types:	None
Sub-types:	None

Name	type_type
Abstract	no
Diagram	

XML Instance Representation

```
<...>
   Start Choice [1]
      <type_id> type_id_enum </type_id> [1]
      <type_name> type_name_enum </type_name> [1]
   End Choice
</...>
```

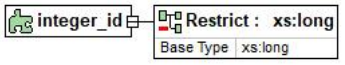
Schema Component Representation

```
<xs:complexType name="type_type">
   <xs:choice>
      <xs:element name="type_id" type="type_id_enum"/>
      <xs:element name="type_name" type="type_name_enum"/>
   </xs:choice>
</xs:complexType>
```

top

Simple Type: integer_id

Super-types:	xs:long < **integer_id** (by restriction)
Sub-types:	None

Name	integer_id
Content	• Base XSD Type: long • *value* > 0
Diagram	

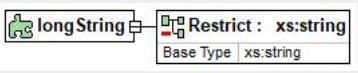
Schema Component Representation

```
<xs:simpleType name="integer_id">
   <xs:restriction base="xs:long">
      <xs:minExclusive value="0"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: longString

Super-types:	xs:string < **longString** (by restriction)
Sub-types:	None

Name	longString
Content	• Base XSD Type: string • *length* >= 0
Diagram	

Schema Component Representation

```
<xs:simpleType name="longString">
   <xs:restriction base="xs:string">
      <xs:minLength value="0"/>
      <xs:maxLength value="8000"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: money

Super-types:	xs:decimal < **money** (by restriction)
Sub-types:	None

Name	money
Content	• Base XSD Type: decimal • *no. of fraction digits* = 2
Diagram	

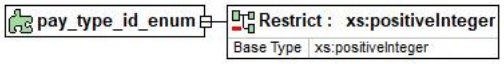
Schema Component Representation

```
<xs:simpleType name="money">
   <xs:restriction base="xs:decimal">
      <xs:fractionDigits value="2"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: pay_type_id_enum

Super-types:	xs:positiveInteger < **pay_type_id_enum** (by restriction)
Sub-types:	None

Name	pay_type_id_enum
Content	• Base XSD Type: positiveInteger • *value* comes from list: {'1'|'2'}
Diagram	

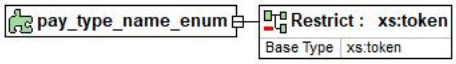
Schema Component Representation

```
<xs:simpleType name="pay_type_id_enum">
  <xs:restriction base="xs:positiveInteger">
    <xs:enumeration value="1"/>
    <xs:enumeration value="2"/>
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: pay_type_name_enum

Super-types:	xs:token < **pay_type_name_enum** (by restriction)
Sub-types:	None

Name	pay_type_name_enum
Content	• Base XSD Type: token • *value* comes from list: {'per annum'|'per hour'}
Diagram	

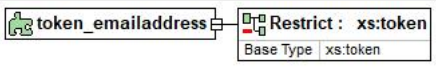
Schema Component Representation

```
<xs:simpleType name="pay_type_name_enum">
   <xs:restriction base="xs:token">
      <xs:enumeration value="per annum"/>
      <xs:enumeration value="per hour"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: token_emailaddress

Super-types:	xs:token < **token_emailaddress** (by restriction)
Sub-types:	None

Name	token_emailaddress
Content	• Base XSD Type: token • *pattern* = ([a-z0-9!#$%&'*+/=?^_`{\|}~\-]+(\.[a-z0-9!#$%&'*+/=?^_`{|}~\-]+)*|"([!#-Z\[\\\]^_a-~]|\\[!-~])*")@(([a-z0-9]([a-z0-9\-]*[a-z0-9])?\.)+[a-z0-9]([a-z0-9\-]*[a-z0-9])?|[((25[0-5]|2[0-4][0-9]|[01]?[0-9][0-9]?)\.){3}(25[0-5]|2[0-4][0-9]|[01]?[0-9][0-9]?|[a-z0-9\-]*[a-z0-9]:([!#-Z !#\-\[\]-~]|\\[!-~\-~]|\\[!-~])+)\]) • *length* <= 500
Diagram	

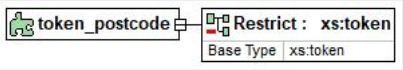
Schema Component Representation

```
<xs:simpleType name="token_emailaddress">
  <xs:restriction base="xs:token">
    <xs:maxLength value="500"/>
    <xs:pattern value="([a-z0-9!#$%&'*+/=?^_`{|}~\-]+(\.[a-z0-9!#$%&'*+/=?^_`{|}~\-]+)*|"([ !#-Z\[\\\]^_a-~]|\\[!-~])*")@(([a-z0-9]([a-z0-9\-]*[a-z0-9])?\.)+[a-z0-9]([a-z0-9\-]*[a-z0-9])?|\[((25[0-5]|2[0-4][0-9]|[01]?[0-9][0-9]?)\.){3}(25[0-5]|2[0-4][0-9]|[01]?[0-9][0-9]?|[a-z0-9\-]*[a-z0-9]:([ !#-Z !#\-\[\]-~]|\\[!-~\-~]|\\[!-~])+)\])"/>
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: token_postcode

Super-types:	xs:token < **token_postcode** (by restriction)
Sub-types:	None

Name	token_postcode
Content	• Base XSD Type: token • *pattern* = (([A-Z][0-9]{1,2})|([A-Z][A-HJ-Y]?[0-9][A-HJ-Y])|([A-Z][A-HJ-Y][0-9]{1,2}))\s?[0-9][A-Z]{2} • *length* <= 10
Diagram	

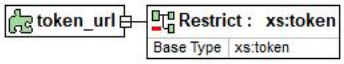
Schema Component Representation

```
<xs:simpleType name="token_postcode">
  <xs:restriction base="xs:token">
    <xs:maxLength value="10"/>
    <xs:pattern value="(([A-Z][0-9]{1,2})|([A-Z][A-HJ-Y]?[0-9][A-HJ-Y])|([A-Z][A-HJ-Y][0-9]{1,2}))\s?[0-9][A-Z]{2}"/>
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: token_url

Super-types:	xs:token < **token_url** (by restriction)
Sub-types:	None

Name	token_url
Content	• Base XSD Type: token • *length* <= 1000
Diagram	

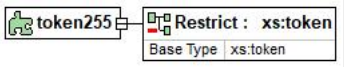
Schema Component Representation

```
<xs:simpleType name="token_url">
   <xs:restriction base="xs:token">
      <xs:maxLength value="1000"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: token255

Super-types:	xs:token < **token255** (by restriction)
Sub-types:	None

Name	token255
Content	• Base XSD Type: token • *length* >= 0
Diagram	

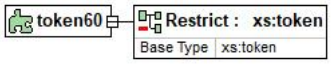
Schema Component Representation

```
<xs:simpleType name="token255">
  <xs:restriction base="xs:token">
    <xs:minLength value="0"/>
    <xs:maxLength value="255"/>
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: token60

Super-types:	xs:token < **token60** (by restriction)
Sub-types:	None

Name	token60
Content	• Base XSD Type: token • *length* >= 0
Diagram	

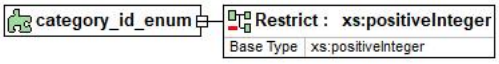
Schema Component Representation

```
<xs:simpleType name="token60">
   <xs:restriction base="xs:token">
      <xs:minLength value="0"/>
      <xs:maxLength value="255"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: category_id_enum

Super-types:	xs:positiveInteger < **category_id_enum** (by restriction)
Sub-types:	None

Name	category_id_enum
Content	• Base XSD Type: positiveInteger • *value* comes from list: {'4'|'30'|'31'|'32'|'39'|'6'|'33'|'34'|'5'|'35'|'66'|'60'|'70'|'37'|'68'|'69'|'72'|'71'|'12'|'36'|'38'|'84'|'40'|'9'|'41'|'42'|'73'|'74'|'43'|'11'|'62'|'44'|'45'|'82'|'83'|'46'|'10'}
Diagram	

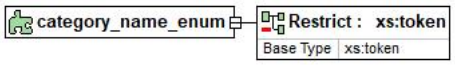
Schema Component Representation

```
<xs:simpleType name="category_id_enum">
  <xs:restriction base="xs:positiveInteger">
    <xs:enumeration value="4"/> <!-- Registered Manager / Service Manager -->
    <xs:enumeration value="30"/> <!-- Deputy Manager / Assistant Manager -->
    <xs:enumeration value="31"/> <!-- Area / Regional Manager -->
    <xs:enumeration value="32"/> <!-- Clinical Lead / Nurse Team Leader -->
    <xs:enumeration value="39"/> <!-- Staff Nurse -->
    <xs:enumeration value="6"/> <!-- Nurse -->
    <xs:enumeration value="33"/> <!-- Bank Nurse -->
    <xs:enumeration value="34"/> <!-- Senior Carer / Head of Care / Team Leader -->
    <xs:enumeration value="5"/> <!-- Carer / Care Assistant / Care Support Worker -->
    <xs:enumeration value="35"/> <!-- Bank Carer / Care Assistant -->
    <xs:enumeration value="66"/> <!-- Social Worker -->
    <xs:enumeration value="60"/> <!-- Doctor -->
    <xs:enumeration value="70"/> <!-- Physiotherapist -->
    <xs:enumeration value="37"/> <!-- Occupational Therapist -->
    <xs:enumeration value="68"/> <!-- Training & Development -->
    <xs:enumeration value="69"/> <!-- Psychologist -->
    <xs:enumeration value="72"/> <!-- Counsellor -->
    <xs:enumeration value="71"/> <!-- Phlebotomist -->
    <xs:enumeration value="12"/> <!-- Cook / Chef -->
    <xs:enumeration value="36"/> <!-- Activity Coordinator -->
    <xs:enumeration value="38"/> <!-- Kitchen Assistant / Catering Assistant -->
    <xs:enumeration value="84"/> <!-- Hospitality -->
    <xs:enumeration value="40"/> <!-- Housekeeper / Cleaner -->
    <xs:enumeration value="9"/> <!-- Domestic / Domestic Assistant -->
    <xs:enumeration value="41"/> <!-- Laundry Assistant -->
    <xs:enumeration value="42"/> <!-- Maintenance / Handyperson -->
    <xs:enumeration value="73"/> <!-- Driver -->
    <xs:enumeration value="74"/> <!-- Gardener -->
    <xs:enumeration value="43"/> <!-- Receptionist -->
    <xs:enumeration value="11"/> <!-- Administrator -->
    <xs:enumeration value="62"/> <!-- Director / Divisional Director -->
    <xs:enumeration value="44"/> <!-- Finance / Accountant / Bookkeeper -->
    <xs:enumeration value="45"/> <!-- Human Resources / HR / Recruitment -->
    <xs:enumeration value="82"/> <!-- Customer Relations -->
    <xs:enumeration value="83"/> <!-- Business Development -->
    <xs:enumeration value="46"/> <!-- Marketing -->
    <xs:enumeration value="10"/> <!-- Other -->
  class="scTag">xs:restriction>
</xs:simpleType>
```

top

Simple Type: category_name_enum

Super-types:	xs:token < **category_name_enum** (by restriction)
Sub-types:	None

Name	category_name_enum
Content	• Base XSD Type: token • *value* comes from list: {'Registered Manager / Service Manager'|'Deputy Manager / Assistant Manager'|'Area / Regional Manager'|'Clinical Lead / Nurse Team Leader'|'Staff Nurse'|'Nurse'|'Bank Nurse'|'Senior Carer / Head of Care / Team Leader'|'Carer / Care Assistant / Care Support Worker'|'Bank Carer / Care Assistant'|'Social Worker'|'Doctor'|'Physiotherapist'|'Occupational Therapist'|'Training & Development'|'Psychologist'|'Counsellor'|'Phlebotomist'|'Cook / Chef'|'Activity Coordinator'|'Kitchen Assistant / Catering Assistant'|'Hospitality'|'Housekeeper / Cleaner'|'Domestic / Domestic Assistant'|'Laundry Assistant'|'Maintenance / Handyperson'|'Driver'|'Gardener'|'Receptionist'|'Administrator'|'Director / Divisional Director'|'Finance / Accountant / Bookkeeper'|'Human Resources / HR / Recruitment'|'Customer Relations'|'Business Development'|'Marketing'|'Other'}
Diagram	

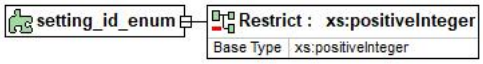
Schema Component Representation

```
<xs:simpleType name="category_name_enum">
  <xs:restriction base="xs:token">
    <xs:enumeration value="Registered Manager / Service Manager"/>
    <xs:enumeration value="Deputy Manager / Assistant Manager"/>
    <xs:enumeration value="Area / Regional Manager"/>
    <xs:enumeration value="Clinical Lead / Nurse Team Leader"/>
    <xs:enumeration value="Staff Nurse"/>
    <xs:enumeration value="Nurse"/>
    <xs:enumeration value="Bank Nurse"/>
    <xs:enumeration value="Senior Carer / Head of Care / Team Leader"/>
    <xs:enumeration value="Carer / Care Assistant / Care Support Worker"/>
    <xs:enumeration value="Bank Carer / Care Assistant"/>
    <xs:enumeration value="Social Worker"/>
    <xs:enumeration value="Doctor"/>
    <xs:enumeration value="Physiotherapist"/>
    <xs:enumeration value="Occupational Therapist"/>
    <xs:enumeration value="Training & Development"/>
    <xs:enumeration value="Psychologist"/>
    <xs:enumeration value="Counsellor"/>
    <xs:enumeration value="Phlebotomist"/>
    <xs:enumeration value="Cook / Chef"/>
    <xs:enumeration value="Activity Coordinator"/>
    <xs:enumeration value="Kitchen Assistant / Catering Assistant"/>
    <xs:enumeration value="Hospitality"/>
    <xs:enumeration value="Housekeeper / Cleaner"/>
    <xs:enumeration value="Domestic / Domestic Assistant"/>
    <xs:enumeration value="Laundry Assistant"/>
    <xs:enumeration value="Maintenance / Handyperson"/>
    <xs:enumeration value="Driver"/>
    <xs:enumeration value="Gardener"/>
    <xs:enumeration value="Receptionist"/>
    <xs:enumeration value="Administrator"/>
    <xs:enumeration value="Director / Divisional Director"/>
    <xs:enumeration value="Finance / Accountant / Bookkeeper"/>
    <xs:enumeration value="Human Resources / HR / Recruitment"/>
    <xs:enumeration value="Customer Relations"/>
    <xs:enumeration value="Business Development"/>
    <xs:enumeration value="Marketing"/>
    <xs:enumeration value="Other"/>
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: setting_id_enum

Super-types:	xs:positiveInteger < **setting_id_enum** (by restriction)
Sub-types:	None

Name	setting_id_enum
Content	• Base XSD Type: positiveInteger • *value* comes from list: {'10'|'13'|'11'|'12'|'30'|'14'|'15'|'16'|'18'|'17'}
Diagram	

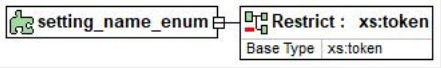
Schema Component Representation

```
<xs:simpleType name="setting_id_enum">
  <xs:restriction base="xs:positiveInteger">
    <xs:enumeration value="10"/> <!-- Care Home / Nursing Home -->
    <xs:enumeration value="13"/> <!-- Housing with Care (Supported/Sheltered/Extra Care Housing) -->
    <xs:enumeration value="11"/> <!-- Hospital -->
    <xs:enumeration value="12"/> <!-- Hospice -->
    <xs:enumeration value="30"/> <!-- Adult Day Care Centre -->
    <xs:enumeration value="14"/> <!-- Charity / Association / Organisation -->
    <xs:enumeration value="15"/> <!-- Local Authority / Social Services -->
    <xs:enumeration value="16"/> <!-- Regulatory Authority -->
    <xs:enumeration value="18"/> <!-- Care Provider HQ / Office -->
    <xs:enumeration value="17"/> <!-- Other -->
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: setting_name_enum

Super-types:	xs:token < **setting_name_enum** (by restriction)
Sub-types:	None

Name	setting_name_enum
Content	• Base XSD Type: token • *value* comes from list: {'Care Home / Nursing Home'|'Housing with Care (Supported/Sheltered/Extra Care Housing)'|'Hospital'|'Hospice'|'Adult Day Care Centre'|'Charity / Association / Organisation'|'Local Authority / Social Services'|'Regulatory Authority'|'Care Provider HQ / Office'|'Other'}
Diagram	

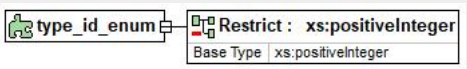
Schema Component Representation

```
<xs:simpleType name="setting_name_enum">
  <xs:restriction base="xs:token">
    <xs:enumeration value="Care Home / Nursing Home"/>
    <xs:enumeration value="Housing with Care (Supported/Sheltered/Extra Care Housing)"/>
    <xs:enumeration value="Hospital"/>
    <xs:enumeration value="Hospice"/>
    <xs:enumeration value="Adult Day Care Centre"/>
    <xs:enumeration value="Charity / Association / Organisation"/>
    <xs:enumeration value="Local Authority / Social Services"/>
    <xs:enumeration value="Regulatory Authority"/>
    <xs:enumeration value="Care Provider HQ / Office"/>
    <xs:enumeration value="Other"/>
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: type_id_enum

Super-types:	xs:positiveInteger < **type_id_enum** (by restriction)
Sub-types:	None

Name	type_id_enum
Content	• Base XSD Type: positiveInteger • *value* comes from list: {'1'|'2'|'3'|'4'|'5'|'6'|'7'}
Diagram	

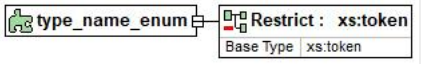
Schema Component Representation

```
<xs:simpleType name="type_id_enum">
  <xs:restriction base="xs:positiveInteger">
    <xs:enumeration value="1"/> <!-- Full Time -->
    <xs:enumeration value="2"/> <!-- Part Time -->
    <xs:enumeration value="3"/> <!-- Full Time or Part Time -->
    <xs:enumeration value="4"/> <!-- Temporary / Cover -->
    <xs:enumeration value="5"/> <!-- Contract -->
    <xs:enumeration value="6"/> <!-- Voluntary -->
    <xs:enumeration value="7"/> <!-- Apprenticeship -->
  </xs:restriction>
</xs:simpleType>
```

top

Simple Type: type_name_enum

Super-types:	xs:token < **type_name_enum** (by restriction)
Sub-types:	None

Name	type_name_enum
Content	• Base XSD Type: token • *value* comes from list: {'Full Time'|'Part Time'|'Full Time or Part Time'|'Temporary / Cover'|'Contract'|'Voluntary'|'Apprenticeship'}
Diagram	

Schema Component Representation

```
<xs:simpleType name="type_name_enum">
  <xs:restriction base="xs:token">
    <xs:enumeration value="Full Time"/>
    <xs:enumeration value="Part Time"/>
    <xs:enumeration value="Full Time or Part Time"/>
    <xs:enumeration value="Temporary / Cover"/>
    <xs:enumeration value="Contract"/>
    <xs:enumeration value="Voluntary"/>
    <xs:enumeration value="Apprenticeship"/>
  </xs:restriction>
</xs:simpleType>
```

top

Glossary

Abstract (Applies to complex type definitions and element declarations). An abstract element or complex type cannot used to validate an element instance. If there is a reference to an abstract element, only element declarations that can substitute the abstract element can be used to validate the instance. For references to abstract type definitions, only derived types can be used.

All Model Group Child elements can be provided *in any order* in instances. See: http://www.w3.org/TR/xmlschema-1/#element-all.

Choice Model Group *Only one* from the list of child elements and model groups can be provided in instances. See: http://www.w3.org/TR/xmlschema-1/#element-choice.

Collapse Whitespace Policy Replace tab, line feed, and carriage return characters with space character (Unicode character 32). Then, collapse contiguous sequences of space characters into single space character, and remove leading and trailing space characters.

Disallowed Substitutions (Applies to element declarations). If *substitution* is specified, then substitution group members cannot be used in place of the given element declaration to validate element instances. If *derivation methods*, e.g. extension, restriction, are specified, then the given element declaration will not validate element instances that have types derived from the element declaration's type using the specified derivation methods. Normally, element instances can override their declaration's type by specifying an `xsi:type` attribute.

Key Constraint Like Uniqueness Constraint, but additionally requires that the specified value(s) must be provided. See: http://www.w3.org/TR/xmlschema-1/#cIdentity-constraint_Definitions.

Key Reference Constraint Ensures that the specified value(s) must match value(s) from a Key Constraint or Uniqueness Constraint. See: http://www.w3.org/TR/xmlschema-1/#cIdentity-constraint_Definitions.

Model Group Groups together element content, specifying the order in which the element content can occur and the number of times the group of element content may be repeated. See: http://www.w3.org/TR/xmlschema-1/#Model_Groups.

Nillable (Applies to element declarations). If an element declaration is nillable, instances can use the `xsi:nil` attribute. The `xsi:nil` attribute is the boolean attribute, *nil*, from the *http://www.w3.org/2001/XMLSchema-instance* namespace. If an element instance has an `xsi:nil` attribute set to true, it can be left empty, even though its element declaration may have required content.

Notation A notation is used to identify the format of a piece of data. Values of elements and attributes that are of type, NOTATION, must come from the names of declared notations. See: http://www.w3.org/TR/xmlschema-1/#cNotation_Declarations.

Preserve Whitespace Policy Preserve whitespaces exactly as they appear in instances.

Prohibited Derivations (Applies to type definitions). Derivation methods that cannot be used to create sub-types from a given type definition.

Prohibited Substitutions (Applies to complex type definitions). Prevents sub-types that have been derived using the specified derivation methods from validating element instances in place of the given type definition.

Replace Whitespace Policy Replace tab, line feed, and carriage return characters with space character (Unicode character 32).

Sequence Model Group Child elements and model groups must be provided *in the specified order* in instances. See: http://www.w3.org/TR/xmlschema-1/#element-sequence.

Substitution Group Elements that are *members* of a substitution group can be used wherever the *head* element of the substitution group is referenced.

Substitution Group Exclusions (Applies to element declarations). Prohibits element declarations from nominating themselves as being able to substitute a given element declaration, if they have types that are derived from the original element's type using the specified derivation methods.

Target Namespace The target namespace identifies the namespace that components in this schema belongs to. If no target namespace is provided, then the schema components do not belong to any namespace.

Uniqueness Constraint Ensures uniqueness of an element/attribute value, or a combination of values, within a specified scope. See: http://www.w3.org/TR/xmlschema-1/#cIdentity-constraint_Definitions.

top