

Schema documentation for SubstanceMisuseDataReturn-v0-4.xsd

november 18, 2013

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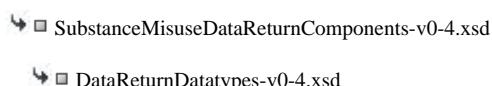
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Resource hierarchy:

Legend: Import, Include, Redefine, Override, Cycle detected

SubstanceMisuseDataReturn-v0-4.xsd



Namespace: "urn:wales.nhs.uk/nwis/isd/datareturn"

Schema(s)

Main schema SubstanceMisuseDataReturn-v0-4.xsd

| | | | | | | | |
|-------------------------|---|-------------------------|-------------|-----------------------|-----------|----------|-----|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | | | | | | |
| Annotations | <p>This schema document contains element declarations describing the whole data set and the data entities it contains.</p> <p>v0-1: Initial drafting from Substance Misuse Data Set Business Definition document dated 20130926</p> <p>v0-2: Structure revised following peer review; updateStatus added for entire ClientReferral and for AssessmentDetails, TreatmentModalityDetails and TreatmentOutcomeProfileDetails; minor revisions to datatypes.</p> <p>v0-3: Split out Referral Details into separate element. Allow non-key fields to be empty.</p> <p>v0-4: Changes to reflect Substance Misuse Data Set Business Definition 0.5</p> | | | | | | |
| Properties | <table border="0"> <tr> <td>attribute form default:</td> <td>unqualified</td> </tr> <tr> <td>element form default:</td> <td>qualified</td> </tr> <tr> <td>version:</td> <td>0.2</td> </tr> </table> | attribute form default: | unqualified | element form default: | qualified | version: | 0.2 |
| attribute form default: | unqualified | | | | | | |
| element form default: | qualified | | | | | | |
| version: | 0.2 | | | | | | |

Included schema SubstanceMisuseDataReturnComponents-v0-4.xsd

| | | | | | | | |
|-------------------------|---|-------------------------|-------------|-----------------------|-----------|----------|-----|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | | | | | | |
| Annotations | <p>This schema document contains element declarations for the data items making up the data entities.</p> <p>v0-1: Initial drafting from Substance Misuse Data Set Business Definition document 20130926</p> <p>v0-2: Revised after team review, mostly rearrangements of text and some name changes for clarity - see top schema for documentation.</p> <p>v0-3: Allow non-key fields to be empty.</p> <p>v0-4: Changes to reflect Substance Misuse Data Set Business Definition 0.5</p> <p>Elements for Referral Details</p> <p>Elements for Client Details</p> <p>Elements for Assessment Details</p> <p>Elements for Treatment Modality Details</p> <p>Elements for Treatment Outcome Profile (TOP) Details</p> <p>Elements for Discharge Details</p> | | | | | | |
| Properties | <table border="1" style="width: 100%;"> <tr> <td>attribute form default:</td> <td>unqualified</td> </tr> <tr> <td>element form default:</td> <td>qualified</td> </tr> <tr> <td>version:</td> <td>0.2</td> </tr> </table> | attribute form default: | unqualified | element form default: | qualified | version: | 0.2 |
| attribute form default: | unqualified | | | | | | |
| element form default: | qualified | | | | | | |
| version: | 0.2 | | | | | | |

Included schema DataReturnDatatypes-v0-4.xsd

| | | | | | | | |
|-------------------------|--|-------------------------|-------------|-----------------------|-----------|----------|-----|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | | | | | | |
| Annotations | <p>This schema document contains data type definitions describing the data formats used in data items. Only the format is described, there is no business level validation of values expected.</p> <p>v0-1: Initial drafting from Substance Misuse Data Set Business Definition document 20130926</p> <p>v0-2: Revised following peer review. NHS number allowed to be empty; some minor revisions including names revised for clarity; updateStatus added.</p> <p>v0-3: Allow data types used by non-key fields to be empty</p> <p>v0-4: Changes to reflect Substance Misuse Data Set Business Definition 0.5</p> | | | | | | |
| Properties | <table border="1" style="width: 100%;"> <tr> <td>attribute form default:</td> <td>unqualified</td> </tr> <tr> <td>element form default:</td> <td>qualified</td> </tr> <tr> <td>version:</td> <td>0.2</td> </tr> </table> | attribute form default: | unqualified | element form default: | qualified | version: | 0.2 |
| attribute form default: | unqualified | | | | | | |
| element form default: | qualified | | | | | | |
| version: | 0.2 | | | | | | |

Element(s)

Element SubstanceMisuseReturn

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | <p>The ClientReferral element is the fundamental building block of the dataset as represented in XML. Each ClientReferral element provides new, additional or updated information about an instance of the end-to-end business process from referral to discharge that is illustrated in the Business Definition document. The mandatory elements of the ReferralDetails element provide key information for data collation by NWIS across successive returns.</p> |
| Diagram |  <p>The ClientReferral element is the fundamental building block of the dataset as represented in XML. Each ClientReferral... </p> |
| Properties | content: complex |

| | |
|----------|--|
| Model | ClientReferral* |
| Children | ClientReferral |
| Instance | <pre><SubstanceMisuseReturn xmlns="urn:wales.nhs.uk/nwis/isd/datareturn"> <ClientReferral updateStatus="">{0,unbounded}</ClientReferral> </SubstanceMisuseReturn></pre> |
| Source | <pre><xss:element name="SubstanceMisuseReturn"> <xss:annotation> <xss:documentation>The ClientReferral element is the fundamental building block of the dataset as represented in XML. Each ClientReferral element provides new, additional or updated information about an instance of the end-to-end business process from referral to discharge that is illustrated in the Business Definition document. The mandatory elements of the ReferralDetails element provide key information for data collation by NWIS across successive returns.</xss:documentation> </xss:annotation> <xss:complexType> <xss:sequence> <xss:element ref="ClientReferral" minOccurs="0" maxOccurs="unbounded"/> </xss:sequence> </xss:complexType> </xss:element></pre> |

Element ClientReferral

| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | | | | | | |
|--------------|---|----------|------|-----|--------------|------------------|----------|
| Diagram | <p>The diagram illustrates the structure of the ClientReferral element. It starts with a 'ClientReferral' class node. An association line connects it to an 'Attributes' node, which contains an '@ updateStatus' attribute node. This attribute is typed as 'updateStatusType'. From the 'Attributes' node, another association line leads to a 'ReferralDetails' node. The 'ReferralDetails' node is enclosed in a rounded rectangle with a callout box stating: 'The required elements of the ReferralDetails element provide the key information for data collation by NWIS across...'. Below 'ReferralDetails', there is a sequence of zero or more (0..*) 'AssessmentDetails' nodes, each with a callout box: 'Update status on each AssessmentDetails element may be as follows: "add" - New assessment; "update" - information...'. Following this is a sequence of zero or more (0..*) 'TreatmentModalityDetails' nodes, each with a callout box: 'Update status on each TreatmentModalityDetails element may be as follows: "add" - New treatment modality details;...'. Then comes a sequence of zero or more (0..*) 'TreatmentOutcomeProfileDetails' nodes, each with a callout box: 'Update status on each TreatmentOutcomeProfileDetails element may be as follows: "add" - New TOP details; "update" - ...'. Finally, there is a sequence of zero or more (0..*) 'DischargeDetails' nodes, each with a callout box: 'Update status on each DischargeDetails element may be as follows: "add" - New treatment modality details; "update" - ...'. Each node in the sequence has a small '+' sign next to its name.</p> | | | | | | |
| Properties | content: complex | | | | | | |
| Used by | Element SubstanceMisuseReturn | | | | | | |
| Model | ReferralDetails , ClientDetails{0,1} , AssessmentDetails* , TreatmentModalityDetails* , TreatmentOutcomeProfileDetails* , DischargeDetails* | | | | | | |
| Children | AssessmentDetails, ClientDetails, DischargeDetails, ReferralDetails, TreatmentModalityDetails, TreatmentOutcomeProfileDetails | | | | | | |
| Instance | <pre><ClientReferral updateStatus="" xmlns="urn:wales.nhs.uk/nwis/isd/datareturn"> <ReferralDetails>{1,1}</ReferralDetails> <ClientDetails>{0,1}</ClientDetails> <AssessmentDetails updateStatus="">{0,unbounded}</AssessmentDetails> <TreatmentModalityDetails updateStatus="">{0,unbounded}</TreatmentModalityDetails> <TreatmentOutcomeProfileDetails updateStatus="">{0,unbounded}</TreatmentOutcomeProfileDetails> <DischargeDetails updateStatus="">{0,unbounded}</DischargeDetails> </ClientReferral></pre> | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>updateStatus</td> <td>updateStatusType</td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Use | updateStatus | updateStatusType | optional |
| QName | Type | Use | | | | | |
| updateStatus | updateStatusType | optional | | | | | |
| Source | <pre><xss:element name="ClientReferral"> <xss:complexType></pre> | | | | | | |

```

<xs:annotation>
  <xs:documentation>Each ClientReferral element has an update status as follows: "add" - new client referral; "update" - information concerning a client referral for which information has already been given in a previous return instance; "delete" - erroneous client referral to be removed from the cumulated dataset. The mandatory elements of ReferralDetails together form a key that is used to check for uniqueness of a client referral. A ClientReferral element with "add" or "update" may be followed (immediately or later in the return) by a ClientReferral with "update".</xs:documentation>
</xs:annotation>
<xs:sequence>
  <xs:element ref="ReferralDetails" minOccurs="1" maxOccurs="1"/>
  <xs:element ref="ClientDetails" minOccurs="0" maxOccurs="1"/>
  <xs:element ref="AssessmentDetails" minOccurs="0" maxOccurs="unbounded"/>
  <xs:element ref="TreatmentModalityDetails" minOccurs="0" maxOccurs="unbounded"/>
  <xs:element ref="TreatmentOutcomeProfileDetails" minOccurs="0" maxOccurs="unbounded"/>
  <xs:element ref="DischargeDetails" minOccurs="0" maxOccurs="unbounded"/>
</xs:sequence>
<xs:attribute name="updateStatus" type="updateStatusType"/>
</xs:complexType>
</xs:element>

```

Element ReferralDetails

| | |
|-------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Annotations | <p>The required elements of the ReferralDetails element provide the key information for data collation by NWIS across successive returns. The optional elements constitute Discharge details and are populated when information is available about the closure of the client referral.</p> <p>Note that there is no separate "updateStatus" on the ReferralDetails element, since it provides identifying details for the overall ClientReferral.</p> |
| Diagram | <p>The required elements of the ReferralDetails element provide the key information for data collation by NWIS across...</p> |
| Properties | content: complex |
| Used by | Element ClientReferral |
| Model | AgencyCode , AgencyClientNumber , DateOfReferral , SourceOfReferral |
| Children | AgencyClientNumber, AgencyCode, DateOfReferral, SourceOfReferral |
| Instance | <pre> <ReferralDetails xmlns="urn:wales.nhs.uk/nwis/isd/datreturn"> <AgencyCode>{1,1}</AgencyCode> <AgencyClientNumber>{1,1}</AgencyClientNumber> <DateOfReferral>{1,1}</DateOfReferral> <SourceOfReferral>{1,1}</SourceOfReferral> </ReferralDetails> </pre> |
| Source | <pre> <xs:element name="ReferralDetails"> <xs:annotation> <xs:documentation>The required elements of the ReferralDetails element provide the key information for data collation by NWIS across successive returns. The optional elements constitute Discharge details and are populated when information is available about the closure of the client referral.</xs:documentation> <xs:documentation>Note that there is no separate "updateStatus" on the ReferralDetails element, since it provides identifying details for the overall ClientReferral.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element ref="AgencyCode"/> <xs:element ref="AgencyClientNumber"/> <xs:element ref="DateOfReferral"/> <xs:element ref="SourceOfReferral"/> </xs:sequence> </xs:complexType> </xs:element> </pre> |

Element AgencyCode

| | |
|-----------|-------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
|-----------|-------------------------------------|

| | |
|------------|---|
| Diagram |  |
| Type | alphaNumeric6 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9] { 6 } |
| Used by | Element ReferralDetails |
| Source | <code><xss:element name="AgencyCode" type="alphaNumeric6"/></code> |

Element AgencyClientNumber

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | alphaNumericUpTo15 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9] { 1,15 } |
| Used by | Element ReferralDetails |
| Source | <code><xss:element name="AgencyClientNumber" type="alphaNumericUpTo15"/></code> |

Element DateOfReferral

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  Built-in primitive type. The date datatype represents a calendar date. |
| Type | xs:date |
| Properties | content: simple |
| Used by | Element ReferralDetails |
| Source | <code><xss:element name="DateOfReferral" type="xs:date"/></code> |

Element SourceOfReferral

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9] { 0 } [a-zA-Z0-9] { 2 } |
| Used by | Element ReferralDetails |
| Source | <code><xss:element name="SourceOfReferral" type="optionalAlphaNumeric2"/></code> |

Element ClientDetails

| | |
|-----------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
|-----------|--------------------------------------|

| | |
|------------|--|
| Diagram | <pre> classDiagram class ClientDetails { NHSnumber SurnameInitial ForenameInitial DateOfBirth Gender EthnicCategory ShortPostcode LocalAuthority } ClientDetails < -- ClientReferral note over ClientDetails: When present, the ClientDetails element is used to update the client details associated with this ClientReferral. All... </pre> |
| Properties | content: complex |
| Used by | Element ClientReferral |
| Model | NHSnumber , SurnameInitial , ForenameInitial , DateOfBirth , Gender , EthnicCategory , ShortPostcode , LocalAuthority |
| Children | DateOfBirth, EthnicCategory, ForenameInitial, Gender, LocalAuthority, NHSnumber, ShortPostcode, SurnameInitial |
| Instance | <pre> <ClientDetails xmlns="urn:wales.nhs.uk/nwis/isd/datareturn"> <NHSnumber>{1,1}</NHSnumber> <SurnameInitial>{1,1}</SurnameInitial> <ForenameInitial>{1,1}</ForenameInitial> <DateOfBirth>{1,1}</DateOfBirth> <Gender>{1,1}</Gender> <EthnicCategory>{1,1}</EthnicCategory> <ShortPostcode>{1,1}</ShortPostcode> <LocalAuthority>{1,1}</LocalAuthority> </ClientDetails> </pre> |
| Source | <pre> <xs:element name="ClientDetails"> <xs:complexType> <xs:sequence> <xs:annotation> <xs:documentation>When present, the ClientDetails element is used to update the client details associated with this ClientReferral. All items are required, however the NHS number may be empty if not known.</xs:documentation> </xs:annotation> <xs:element ref="NHSnumber"/> <xs:element ref="SurnameInitial"/> <xs:element ref="ForenameInitial"/> <xs:element ref="DateOfBirth"/> <xs:element ref="Gender"/> <xs:element ref="EthnicCategory"/> <xs:element ref="ShortPostcode"/> <xs:element ref="LocalAuthority"/> </xs:sequence> </xs:complexType> </xs:element> </pre> |

Element NHSnumber

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | <pre> classDiagram class NHSnumber { <!-- optionalNHSnumberType --> } NHSnumber < -- optionalNHSnumberType note over optionalNHSnumberType: 10 digits or empty </pre> |
| Type | optionalNHSnumberType |
| Properties | content: simple |
| Facets | pattern ([0-9]{10}) ([0-9]{0}) |
| Used by | Element ClientDetails |
| Source | <pre> <xs:element name="NHSnumber" type="optionalNHSnumberType"/> </pre> |

Element SurnameInitial

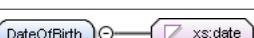
| | |
|-----------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
|-----------|--------------------------------------|

| | |
|------------|---|
| Diagram |  |
| Type | alpha1 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z] {1} |
| Used by | Element ClientDetails |
| Source | <code><xss:element name="SurnameInitial" type="alpha1" /></code> |

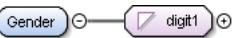
Element ForenameInitial

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | alpha1 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z] {1} |
| Used by | Element ClientDetails |
| Source | <code><xss:element name="ForenameInitial" type="alpha1" /></code> |

Element DateOfBirth

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  <small>Built-in primitive type. The date datatype represents a calendar date.</small> |
| Type | xs:date |
| Properties | content: simple |
| Used by | Element ClientDetails |
| Source | <code><xss:element name="DateOfBirth" type="xs:date" /></code> |

Element Gender

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | digit1 |
| Properties | content: simple |
| Facets | pattern [0-9] {1} |
| Used by | Element ClientDetails |
| Source | <code><xss:element name="Gender" type="digit1" /></code> |

Element EthnicCategory

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlpha1 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z] {1} [a-zA-Z] {0} |

| | | |
|---------|---------|---|
| Used by | Element | ClientDetails |
| Source | | <xss:element name="EthnicCategory" type="optionalAlpha1" /> |

Element shortPostcode

| | | |
|------------|---|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | |
| Diagram | <p>Note that length 5 or 6 is permitted because XML tools tend to collapse multiple whitespaces into one. Although there...</p> | |
| Type | shortPostcodeType | |
| Properties | content: | simple |
| Facets | pattern | [a-zA-Z0-9\s]{5,6} [a-zA-Z0-9\s]{0} |
| Used by | Element | ClientDetails |
| Source | | <xss:element name="ShortPostcode" type="shortPostcodeType" /> |

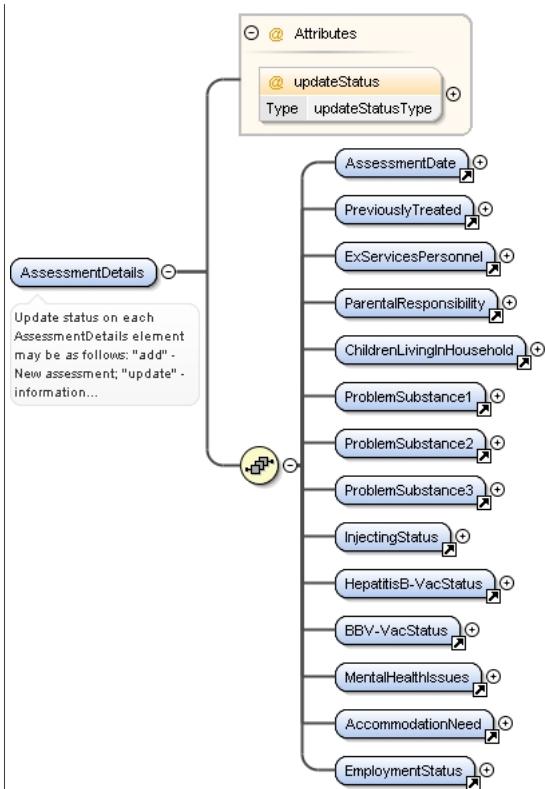
Element LocalAuthority

| | | |
|------------|--------------------------------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | |
| Diagram | | |
| Type | optionalDigit3 | |
| Properties | content: | simple |
| Facets | pattern | [0-9]{3} [0-9]{0} |
| Used by | Element | ClientDetails |
| Source | | <xss:element name="LocalAuthority" type="optionalDigit3" /> |

Element AssessmentDetails

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | Update status on each AssessmentDetails element may be as follows: "add" - New assessment; "update" - information concerning an assessment for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. The value of AssessmentDate is used to match an "update" or "delete" with previously returned AssessmentDetails. An AssessmentDetails element element with "delete" may be followed (immediately or later in the return) by an AssessmentDetails element with "add" that replaces the erroneous data just deleted. |

Diagram



| Properties | content: | complex | | | | | | |
|--------------|--|----------------|------|-----|--------------|------------------|----------|--|
| Used by | Element | ClientReferral | | | | | | |
| Model | AssessmentDate , PreviouslyTreated , ExServicesPersonnel , ParentalResponsibility , ChildrenLivingInHousehold , ProblemSubstance1 , ProblemSubstance2 , ProblemSubstance3 , InjectingStatus , HepatitisB-VacStatus , BBV-VacStatus , MentalHealthIssues , AccommodationNeed , EmploymentStatus | | | | | | | |
| Children | AccommodationNeed, AssessmentDate, BBV-VacStatus, ChildrenLivingInHousehold, EmploymentStatus, ExServicesPersonnel, HepatitisB-VacStatus, InjectingStatus, MentalHealthIssues, ParentalResponsibility, PreviouslyTreated, ProblemSubstance1, ProblemSubstance2, ProblemSubstance3 | | | | | | | |
| Instance | <pre> <AssessmentDetails updateStatus="" xmlns="urn:wales.nhs.uk/nwis/isd/datareturn"> <AssessmentDate>{1,1}</AssessmentDate> <PreviouslyTreated>{1,1}</PreviouslyTreated> <ExServicesPersonnel>{1,1}</ExServicesPersonnel> <ParentalResponsibility>{1,1}</ParentalResponsibility> <ChildrenLivingInHousehold>{1,1}</ChildrenLivingInHousehold> <ProblemSubstance1>{1,1}</ProblemSubstance1> <ProblemSubstance2>{1,1}</ProblemSubstance2> <ProblemSubstance3>{1,1}</ProblemSubstance3> <InjectingStatus>{1,1}</InjectingStatus> <HepatitisB-VacStatus>{1,1}</HepatitisB-VacStatus> <BBV-VacStatus>{1,1}</BBV-VacStatus> <MentalHealthIssues>{1,1}</MentalHealthIssues> <AccommodationNeed>{1,1}</AccommodationNeed> <EmploymentStatus>{1,1}</EmploymentStatus> </AssessmentDetails> </pre> | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>updateStatus</td> <td>updateStatusType</td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Use | updateStatus | updateStatusType | optional | |
| QName | Type | Use | | | | | | |
| updateStatus | updateStatusType | optional | | | | | | |
| Source | <pre> <x:element name="AssessmentDetails"> <x:annotation> <x:documentation>Update status on each AssessmentDetails element may be as follows: "add" - New assessment; "update" - information concerning an assessment for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. The value of AssessmentDate is used to match an "update" or "delete" with previously returned AssessmentDetails. An AssessmentDetails element element with "delete" may be followed (immediately or later in the return) by an AssessmentDetails element with "add" that replaces the erroneous data just deleted.</x:documentation> </x:annotation> <x:complexType> <x:sequence> <x:element ref="AssessmentDate"/> <x:element ref="PreviouslyTreated"/> </pre> | | | | | | | |

```

<xs:element ref="ExServicesPersonnel"/>
<xs:element ref="ParentalResponsibility"/>
<xs:element ref="ChildrenLivingInHousehold"/>
<xs:element ref="ProblemSubstance1"/>
<xs:element ref="ProblemSubstance2"/>
<xs:element ref="ProblemSubstance3"/>
<xs:element ref="InjectingStatus"/>
<xs:element ref="HepatitisB-VacStatus"/>
<xs:element ref="BBV-VacStatus"/>
<xs:element ref="MentalHealthIssues"/>
<xs:element ref="AccommodationNeed"/>
<xs:element ref="EmploymentStatus"/>
</xs:sequence>
<xs:attribute name="updateStatus" type="updateStatusType"/>
</xs:complexType>
</xs:element>

```

Element AssessmentDate

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | xs:date |
| Properties | content: simple |
| Used by | Element AssessmentDetails |
| Source | <xs:element name="AssessmentDate" type="xs:date"/> |

Element PreviouslyTreated

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalDigit1 |
| Properties | content: simple |
| Facets | pattern [0-9]{1} [0-9]{0} |
| Used by | Element AssessmentDetails |
| Source | <xs:element name="PreviouslyTreated" type="optionalDigit1"/> |

Element ExServicesPersonnel

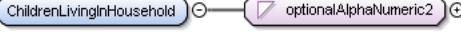
| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalDigit1 |
| Properties | content: simple |
| Facets | pattern [0-9]{1} [0-9]{0} |
| Used by | Element AssessmentDetails |
| Source | <xs:element name="ExServicesPersonnel" type="optionalDigit1"/> |

Element ParentalResponsibility

| | |
|-----------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalAlphaNumeric2 |

| | | |
|------------|--|---------------------------------|
| Properties | content: | simple |
| Facets | pattern | [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element | AssessmentDetails |
| Source | <xs:element name="ParentalResponsibility" type="optionalAlphaNumeric2"/> | |

Element ChildrenLivingInHousehold

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element AssessmentDetails |
| Source | <xs:element name="ChildrenLivingInHousehold" type="optionalAlphaNumeric2"/> |

Element ProblemSubstance1

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalDigit4 |
| Properties | content: simple |
| Facets | pattern [0-9]{4} [0-9]{0} |
| Used by | Element AssessmentDetails |
| Source | <xs:element name="ProblemSubstance1" type="optionalDigit4"/> |

Element ProblemSubstance2

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalDigit4 |
| Properties | content: simple |
| Facets | pattern [0-9]{4} [0-9]{0} |
| Used by | Element AssessmentDetails |
| Source | <xs:element name="ProblemSubstance2" type="optionalDigit4"/> |

Element ProblemSubstance3

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalDigit4 |
| Properties | content: simple |
| Facets | pattern [0-9]{4} [0-9]{0} |
| Used by | Element AssessmentDetails |

| | |
|--------|--|
| Source | <code><xss:element name="ProblemSubstance3" type="optionalDigit4"/></code> |
|--------|--|

Element InjectingStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element AssessmentDetails |
| Source | <code><xss:element name="InjectingStatus" type="optionalAlphaNumeric2"/></code> |

Element HepatitisB-VacStatus

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element AssessmentDetails |
| Source | <code><xss:element name="HepatitisB-VacStatus" type="optionalAlphaNumeric2"/></code> |

Element BBV-VacStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element AssessmentDetails |
| Source | <code><xss:element name="BBV-VacStatus" type="optionalAlphaNumeric2"/></code> |

Element MentalHealthIssues

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalDigit1 |
| Properties | content: simple |
| Facets | pattern [0-9]{1} [0-9]{0} |
| Used by | Element AssessmentDetails |
| Source | <code><xss:element name="MentalHealthIssues" type="optionalDigit1"/></code> |

Element AccommodationNeed

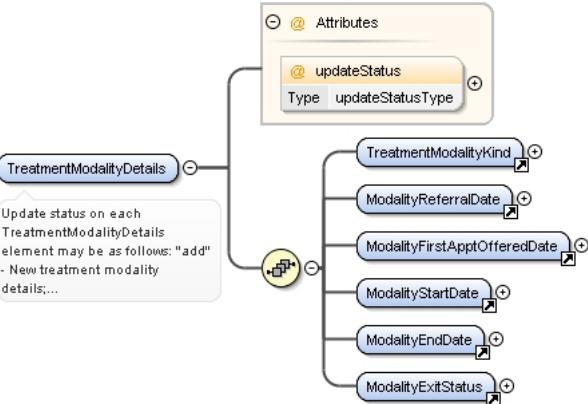
| | |
|-----------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
|-----------|--------------------------------------|

| | |
|------------|---|
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element AssessmentDetails |
| Source | <code><xss:element name="AccommodationNeed" type="optionalAlphaNumeric2"/></code> |

Element EmploymentStatus

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element AssessmentDetails |
| Source | <code><xss:element name="EmploymentStatus" type="optionalAlphaNumeric2"/></code> |

Element TreatmentModalityDetails

| | |
|-------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | Update status on each TreatmentModalityDetails element may be as follows: "add" - New treatment modality details; "update" - information concerning a treatment modality for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. The combined values of TreatmentModalityKind and ModalityReferralDate are used to match an "update" or "delete" with previously returned TreatmentModalityDetails. A TreatmentModalityDetails element with "delete" may be followed (immediately or later in the return) by a TreatmentModalityDetails element with "add" that replaces the erroneous data just deleted. |
| Diagram |  |
| Properties | content: complex |
| Used by | Element ClientReferral |
| Model | TreatmentModalityKind , ModalityReferralDate , ModalityFirstApptOfferedDate , ModalityStartDate , ModalityEndDate , ModalityExitStatus |
| Children | ModalityEndDate, ModalityExitStatus, ModalityFirstApptOfferedDate, ModalityReferralDate, ModalityStartDate, TreatmentModalityKind |
| Instance | <code><TreatmentModalityDetails updateStatus="" xmlns="urn:wales.nhs.uk/nwis/isd/datareturn"> <TreatmentModalityKind>{1,1}</TreatmentModalityKind> <ModalityReferralDate>{1,1}</ModalityReferralDate> <ModalityFirstApptOfferedDate>{1,1}</ModalityFirstApptOfferedDate> <ModalityStartDate>{1,1}</ModalityStartDate></code> |

| | | | |
|------------|---|------------------|----------|
| | <pre><ModalityEndDate>{1,1}</ModalityEndDate> <ModalityExitStatus>{1,1}</ModalityExitStatus> </TreatmentModalityDetails></pre> | | |
| Attributes | QName | Type | Use |
| | updateStatus | updateStatusType | optional |
| Source | <pre><xss:element name="TreatmentModalityDetails"> <xss:annotation> <xss:documentation>Update status on each TreatmentModalityDetails element may be as follows: "add" - New treatment modality details; "update" - information concerning a treatment modality for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. The combined values of TreatmentModalityKind and ModalityReferralDate are used to match an "update" or "delete" with previously returned TreatmentModalityDetails. A TreatmentModalityDetails element with "delete" may be followed (immediately or later in the return) by a TreatmentModalityDetails element with "add" that replaces the erroneous data just deleted.</xss:documentation> </xss:annotation> <xss:complexType> <xss:sequence> <xss:element ref="TreatmentModalityKind"/> <xss:element ref="ModalityReferralDate"/> <xss:element ref="ModalityFirstApptOfferedDate"/> <xss:element ref="ModalityStartDate"/> <xss:element ref="ModalityEndDate"/> <xss:element ref="ModalityExitStatus"/> </xss:sequence> <xss:attribute name="updateStatus" type="updateStatusType"/> </xss:complexType> </xss:element></pre> | | |

Element TreatmentModalityKind

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | alphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{2} |
| Used by | Element TreatmentModalityDetails |
| Source | <pre><xss:element name="TreatmentModalityKind" type="alphaNumeric2"/></pre> |

Element ModalityReferralDate

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | xs:date |
| Properties | content: simple |
| Used by | Element TreatmentModalityDetails |
| Source | <pre><xss:element name="ModalityReferralDate" type="xs:date"/></pre> |

Element ModalityFirstApptOfferedDate

| | |
|------------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalDate |
| Properties | content: simple |
| Used by | Element TreatmentModalityDetails |

Source

```
<xss:element name="ModalityFirstApptOfferedDate" type="optionalDate" />
```

Element ModalityStartDate

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalDate |
| Properties | content: simple |
| Used by | Element TreatmentModalityDetails |
| Source | <pre><xss:element name="ModalityStartDate" type="optionalDate" /></pre> |

Element ModalityEndDate

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalDate |
| Properties | content: simple |
| Used by | Element TreatmentModalityDetails |
| Source | <pre><xss:element name="ModalityEndDate" type="optionalDate" /></pre> |

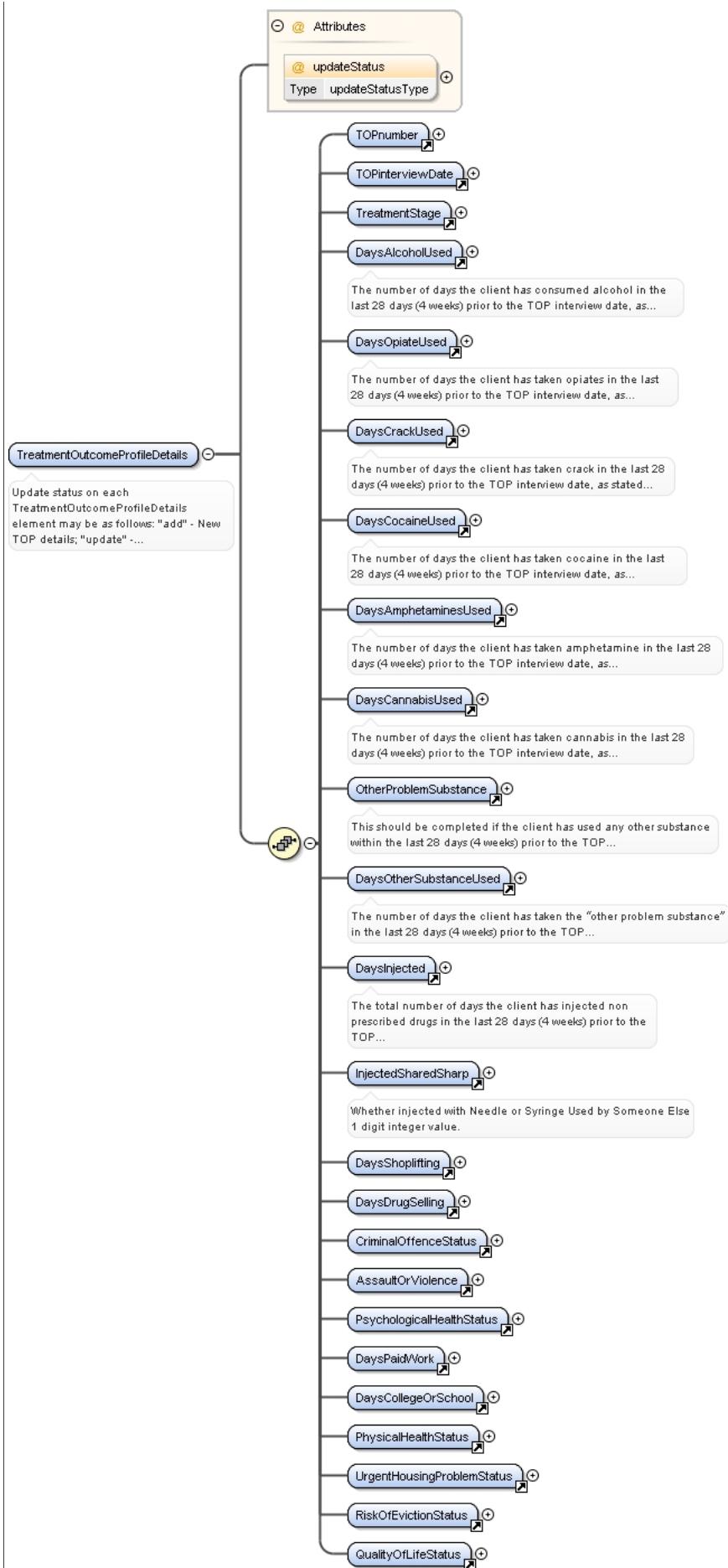
Element ModalityExitStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentModalityDetails |
| Source | <pre><xss:element name="ModalityExitStatus" type="optionalAlphaNumeric2" /></pre> |

Element TreatmentOutcomeProfileDetails

| | |
|-------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | Update status on each TreatmentOutcomeProfileDetails element may be as follows: "add" - New TOP details; "update" - information concerning a TOP for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. The combined values of TOPNumber and TOPInterviewDate are used to match an "update" or "delete" with previously returned TreatmentOutcomeProfileDetails. A TreatmentOutcomeProfileDetails element with "delete" may be followed (immediately or later in the return) by a TreatmentOutcomeProfileDetails element with "add" that replaces the erroneous data just deleted. |

Diagram



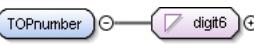
| Properties | content: complex | | | | | | | | |
|--------------|---|----------------|------|-----|--------------|------------------|----------|--|--|
| Used by | Element | ClientReferral | | | | | | | |
| Model | TOPnumber , TOPinterviewDate , TreatmentStage , DaysAlcoholUsed , DaysOpiateUsed , DaysCrackUsed , DaysCocaineUsed , DaysAmphetaminesUsed , DaysCannabisUsed , OtherProblemSubstance , DaysOtherSubstanceUsed , DaysInjected , InjectedSharedSharp , DaysShoplifting , DaysDrugSelling , CriminalOffenceStatus , AssaultOrViolence , PsychologicalHealthStatus , DaysPaidWork , DaysCollegeOrSchool , PhysicalHealthStatus , UrgentHousingProblemStatus , RiskOfEvictionStatus , QualityOfLifeStatus | | | | | | | | |
| Children | AssaultOrViolence, CriminalOffenceStatus, DaysAlcoholUsed, DaysAmphetaminesUsed, DaysCannabisUsed, DaysCocaineUsed, DaysCollegeOrSchool, DaysCrackUsed, DaysDrugSelling, DaysInjected, DaysOpiateUsed, DaysOtherSubstanceUsed, DaysPaidWork, DaysShoplifting, InjectedSharedSharp, OtherProblemSubstance, PhysicalHealthStatus, PsychologicalHealthStatus, QualityOfLifeStatus, RiskOfEvictionStatus, TOPinterviewDate, TOPnumber, TreatmentStage, UrgentHousingProblemStatus | | | | | | | | |
| Instance | <pre><TreatmentOutcomeProfileDetails updateStatus="" xmlns="urn:wales.nhs.uk/nwis/isd/datareturn"> <TOPnumber>{1,1}</TOPnumber> <TOPinterviewDate>{1,1}</TOPinterviewDate> <TreatmentStage>{1,1}</TreatmentStage> <DaysAlcoholUsed>{1,1}</DaysAlcoholUsed> <DaysOpiateUsed>{1,1}</DaysOpiateUsed> <DaysCrackUsed>{1,1}</DaysCrackUsed> <DaysCocaineUsed>{1,1}</DaysCocaineUsed> <DaysAmphetaminesUsed>{1,1}</DaysAmphetaminesUsed> <DaysCannabisUsed>{1,1}</DaysCannabisUsed> <OtherProblemSubstance>{1,1}</OtherProblemSubstance> <DaysOtherSubstanceUsed>{1,1}</DaysOtherSubstanceUsed> <DaysInjected>{1,1}</DaysInjected> <InjectedSharedSharp>{1,1}</InjectedSharedSharp> <DaysShoplifting>{1,1}</DaysShoplifting> <DaysDrugSelling>{1,1}</DaysDrugSelling> <CriminalOffenceStatus>{1,1}</CriminalOffenceStatus> <AssaultOrViolence>{1,1}</AssaultOrViolence> <PsychologicalHealthStatus>{1,1}</PsychologicalHealthStatus> <DaysPaidWork>{1,1}</DaysPaidWork> <DaysCollegeOrSchool>{1,1}</DaysCollegeOrSchool> <PhysicalHealthStatus>{1,1}</PhysicalHealthStatus> <UrgentHousingProblemStatus>{1,1}</UrgentHousingProblemStatus> <RiskOfEvictionStatus>{1,1}</RiskOfEvictionStatus> <QualityOfLifeStatus>{1,1}</QualityOfLifeStatus> </TreatmentOutcomeProfileDetails></pre> | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>updateStatus</td> <td>updateStatusType</td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Use | updateStatus | updateStatusType | optional | | |
| QName | Type | Use | | | | | | | |
| updateStatus | updateStatusType | optional | | | | | | | |
| Source | <pre><xss:element name="TreatmentOutcomeProfileDetails"> <xss:annotation> <xss:documentation>Update status on each TreatmentOutcomeProfileDetails element may be as follows: "add" - New TOP details; "update" - information concerning a TOP for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. The combined values of TOPnumber and TOPinterviewDate are used to match an "update" or "delete" with previously returned TreatmentOutcomeProfileDetails. A TreatmentOutcomeProfileDetails element with "delete" may be followed (immediately or later in the return) by a TreatmentOutcomeProfileDetails element with "add" that replaces the erroneous data just deleted.</xss:documentation> </xss:annotation> <xss:complexType> <xss:sequence> <xss:element ref="TOPnumber"/> <xss:element ref="TOPinterviewDate"/> <xss:element ref="TreatmentStage"/> <xss:element ref="DaysAlcoholUsed"/> <xss:element ref="DaysOpiateUsed"/> <xss:element ref="DaysCrackUsed"/> <xss:element ref="DaysCocaineUsed"/> <xss:element ref="DaysAmphetaminesUsed"/> <xss:element ref="DaysCannabisUsed"/> <xss:element ref="OtherProblemSubstance"/> <xss:element ref="DaysOtherSubstanceUsed"/> <xss:element ref="DaysInjected"/> <xss:element ref="InjectedSharedSharp"/> <xss:element ref="DaysShoplifting"/> <xss:element ref="DaysDrugSelling"/> <xss:element ref="CriminalOffenceStatus"/> <xss:element ref="AssaultOrViolence"/> <xss:element ref="PsychologicalHealthStatus"/> <xss:element ref="DaysPaidWork"/> <xss:element ref="DaysCollegeOrSchool"/> <xss:element ref="PhysicalHealthStatus"/> <xss:element ref="UrgentHousingProblemStatus"/> <xss:element ref="RiskOfEvictionStatus"/></pre> | | | | | | | | |

```

<xs:element ref="QualityOfLifeStatus" />
</xs:sequence>
<xs:attribute name="updateStatus" type="updateStatusType" />
</xs:complexType>
</xs:element>

```

Element TOPnumber

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Diagram |  |
| Type | digit6 |
| Properties | content: simple |
| Facets | pattern [0-9]{6} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <xs:element name="TOPnumber" type="digit6" /> |

Element TOPinterviewDate

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Diagram |  |
| Type | xs:date |
| Properties | content: simple |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <xs:element name="TOPinterviewDate" type="xs:date" /> |

Element TreatmentStage

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <xs:element name="TreatmentStage" type="optionalAlphaNumeric2" /> |

Element DaysAlcoholUsed

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Annotations | The number of days the client has consumed alcohol in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client. 2 character alpha numeric value. |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |

| | | |
|---------|---------|--|
| Facets | pattern | [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element | TreatmentOutcomeProfileDetails |
| Source | | <pre><xs:element name="DaysAlcoholUsed" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The number of days the client has consumed alcohol in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

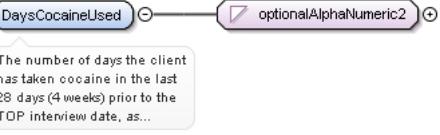
Element DaysOpiateUsed

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | The number of days the client has taken opiates in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client. 2 character alpha numeric value. |
| Diagram | <p>The diagram shows a UML class named 'DaysOpiateUsed' connected by a line with a hollow circle to another class named 'optionalAlphaNumeric2'. A plus sign (+) is at the end of the line, indicating an optional association. A callout box below the association points to the XML documentation for 'DaysOpiateUsed'.</p> |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre><xs:element name="DaysOpiateUsed" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The number of days the client has taken opiates in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element DaysCrackUsed

| | |
|-------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | The number of days the client has taken crack in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client. 2 character alpha numeric value. |
| Diagram | <p>The diagram shows a UML class named 'DaysCrackUsed' connected by a line with a hollow circle to another class named 'optionalAlphaNumeric2'. A plus sign (+) is at the end of the line, indicating an optional association. A callout box below the association points to the XML documentation for 'DaysCrackUsed'.</p> |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre><xs:element name="DaysCrackUsed" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The number of days the client has taken crack in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

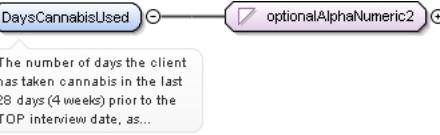
Element DaysCocaineUsed

| | |
|-------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | The number of days the client has taken cocaine in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client. 2 character alpha numeric value. |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre><xs:element name="DaysCocaineUsed" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The number of days the client has taken cocaine in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element DaysAmphetaminesUsed

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | The number of days the client has taken amphetamine in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client. 2 character alpha numeric value. |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre><xs:element name="DaysAmphetaminesUsed" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The number of days the client has taken amphetamine in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element DaysCannabisUsed

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | The number of days the client has taken cannabis in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client. 2 character alpha numeric value. |
| Diagram |  |

| | |
|------------|---|
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre><xs:element name="DaysCannabisUsed" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The number of days the client has taken cannabis in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element OtherProblemSubstance

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | <p>This should be completed if the client has used any other substance within the last 28 days (4 weeks) prior to the TOP interview date other than alcohol, opiates, crack, cocaine, amphetamines and cannabis).</p> <p>4 digit integer value.</p> |
| Diagram | |
| Type | optionalDigit4 |
| Properties | content: simple |
| Facets | pattern [0-9]{4} [0-9]{0} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre><xs:element name="OtherProblemSubstance" type="optionalDigit4"> <xs:annotation> <xs:documentation>This should be completed if the client has used any other substance within the last 28 days (4 weeks) prior to the TOP interview date other than alcohol, opiates, crack, cocaine, amphetamines and cannabis.</xs:documentation> <xs:documentation>4 digit integer value.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element DaysOtherSubstanceUsed

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | <p>The number of days the client has taken the "other problem substance" in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</p> <p>2 character alpha numeric value.</p> |
| Diagram | |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre><xs:element name="DaysOtherSubstanceUsed" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The number of days the client has taken the "other problem substance" in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

```
    </xs:annotation>
</xs:elements>
```

Element DaysInjected

| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Annotations | The total number of days the client has injected non prescribed drugs in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client. 2 character alpha numeric value. |
| Diagram | <p>The diagram shows a UML class diagram element. On the left is a rounded rectangle labeled "DaysInjected". A horizontal arrow points from it to another rounded rectangle labeled "optionalAlphaNumeric2". Both rectangles have small circles at their ends, indicating directed associations. A callout box below "DaysInjected" contains the text: "The total number of days the client has injected non prescribed drugs in the last 28 days (4 weeks) prior to the TOP..."</p> |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre style="background-color: #f0f0f0; padding: 5px;"> <xs:element name="DaysInjected" type="optionalAlphaNumeric2"> <xs:annotation> <xs:documentation>The total number of days the client has injected non prescribed drugs in the last 28 days (4 weeks) prior to the TOP interview date, as stated by the client.</xs:documentation> <xs:documentation>2 character alpha numeric value.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element InjectedSharedSharp

| | |
|-------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Annotations | Whether injected with Needle or Syringe Used by Someone Else 1 digit integer value. |
| Diagram | <p>The diagram shows a UML class diagram element. On the left is a rounded rectangle labeled "InjectedSharedSharp". A horizontal arrow points from it to another rounded rectangle labeled "optionalDigit1". Both rectangles have small circles at their ends, indicating directed associations. A callout box below "InjectedSharedSharp" contains the text: "Whether injected with Needle or Syringe Used by Someone Else 1 digit integer value."</p> |
| Type | optionalDigit1 |
| Properties | content: simple |
| Facets | pattern [0-9]{1} [0-9]{0} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <pre style="background-color: #f0f0f0; padding: 5px;"> <xs:element name="InjectedSharedSharp" type="optionalDigit1"> <xs:annotation> <xs:documentation>Whether injected with Needle or Syringe Used by Someone Else</xs:documentation> <xs:documentation>1 digit integer value.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element DaysShoplifting

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datreturn |
| Diagram | <p>The diagram shows a UML class diagram element. On the left is a rounded rectangle labeled "DaysShoplifting". A horizontal arrow points from it to another rounded rectangle labeled "optionalAlphaNumeric2". Both rectangles have small circles at their ends, indicating directed associations.</p> |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |

| | | |
|---------|---------|---|
| Used by | Element | TreatmentOutcomeProfileDetails |
| Source | | <xs:element name="DaysShoplifting" type="optionalAlphaNumeric2"/> |

Element DaysDrugSelling

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element |
| Source | <xs:element name="DaysDrugSelling" type="optionalAlphaNumeric2"/> |

Element CriminalOffenceStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element |
| Source | <xs:element name="CriminalOffenceStatus" type="optionalAlphaNumeric2"/> |

Element AssaultOrViolence

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element |
| Source | <xs:element name="AssaultOrViolence" type="optionalAlphaNumeric2"/> |

Element PsychologicalHealthStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element |
| Source | <xs:element name="PsychologicalHealthStatus" type="optionalAlphaNumeric2"/> |

Element DaysPaidWork

| | |
|-----------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
|-----------|--------------------------------------|

| | |
|------------|---|
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern $[a-zA-Z0-9]\{0\} [a-zA-Z0-9]\{2\}$ |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <code><xss:element name="DaysPaidWork" type="optionalAlphaNumeric2" /></code> |

Element DaysCollegeOrSchool

| | |
|------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern $[a-zA-Z0-9]\{0\} [a-zA-Z0-9]\{2\}$ |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <code><xss:element name="DaysCollegeOrSchool" type="optionalAlphaNumeric2" /></code> |

Element PhysicalHealthStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern $[a-zA-Z0-9]\{0\} [a-zA-Z0-9]\{2\}$ |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <code><xss:element name="PhysicalHealthStatus" type="optionalAlphaNumeric2" /></code> |

Element UrgentHousingProblemStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern $[a-zA-Z0-9]\{0\} [a-zA-Z0-9]\{2\}$ |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <code><xss:element name="UrgentHousingProblemStatus" type="optionalAlphaNumeric2" /></code> |

Element RiskOfEvictionStatus

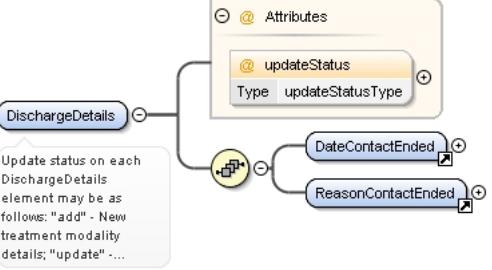
| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |

| | | |
|---------|--|---------------------------------|
| Facets | pattern | [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element | TreatmentOutcomeProfileDetails |
| Source | <xs:element name="RiskOfEvictionStatus" type="optionalAlphaNumeric2"/> | |

Element QualityOfLifeStatus

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern [a-zA-Z0-9]{0} [a-zA-Z0-9]{2} |
| Used by | Element TreatmentOutcomeProfileDetails |
| Source | <xs:element name="QualityOfLifeStatus" type="optionalAlphaNumeric2"/> |

Element DischargeDetails

| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | | | | | | |
|--------------|---|----------|------|-----|--------------|------------------|----------|
| Annotations | Update status on each DischargeDetails element may be as follows: "add" - New treatment modality details; "update" - information concerning a treatment modality for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. A DischargeDetails element with "delete" may be followed (immediately or later in the return) by a DischargeDetails element with "add" that replaces the erroneous data just deleted. | | | | | | |
| Diagram |  | | | | | | |
| Properties | content: complex | | | | | | |
| Used by | Element ClientReferral | | | | | | |
| Model | DateContactEnded , ReasonContactEnded | | | | | | |
| Children | DateContactEnded, ReasonContactEnded | | | | | | |
| Instance | <pre> <DischargeDetails updateStatus="" xmlns="urn:wales.nhs.uk/nwis/isd/datareturn"> <DateContactEnded>{1,1}</DateContactEnded> <ReasonContactEnded>{1,1}</ReasonContactEnded> </DischargeDetails> </pre> | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>updateStatus</td> <td>updateStatusType</td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Use | updateStatus | updateStatusType | optional |
| QName | Type | Use | | | | | |
| updateStatus | updateStatusType | optional | | | | | |
| Source | <pre> <xs:element name="DischargeDetails"> <xs:annotation> <xs:documentation>Update status on each DischargeDetails element may be as follows: "add" - New treatment modality details; "update" - information concerning a treatment modality for which information has already been given in a previous return instance; "delete" - erroneous data to be removed from the cumulated dataset. A DischargeDetails element with "delete" may be followed (immediately or later in the return) by a DischargeDetails element with "add" that replaces the erroneous data just deleted.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element ref="DateContactEnded"/> <xs:element ref="ReasonContactEnded"/> </xs:sequence> <xs:attribute name="updateStatus" type="updateStatusType" /> </xs:complexType> </xs:element> </pre> | | | | | | |

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

Element DateContactEnded

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | xs:date |
| Properties | content: simple |
| Used by | Element DischargeDetails |
| Source | <code><xs:element name="DateContactEnded" type="xs:date"/></code> |

Element ReasonContactEnded

| | |
|------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | optionalAlphaNumeric2 |
| Properties | content: simple |
| Facets | pattern <code>[a-zA-Z0-9]{0} [a-zA-Z0-9]{2}</code> |
| Used by | Element DischargeDetails |
| Source | <code><xs:element name="ReasonContactEnded" type="optionalAlphaNumeric2"/></code> |

Simple Type(s)

Simple Type alphaNumeric6

| | |
|-----------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | restriction of xs:string |
| Facets | pattern <code>[a-zA-Z0-9]{6}</code> |
| Used by | Element AgencyCode |
| Source | <code><xs:simpleType name="alphaNumeric6"> <xs:restriction base="xs:string"> <xs:pattern value="[a-zA-Z0-9]{6}" /> </xs:restriction> </xs:simpleType></code> |

Simple Type alphaNumericUpTo15

| | |
|-----------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | restriction of xs:string |
| Facets | pattern <code>[a-zA-Z0-9]{1,15}</code> |
| Used by | Element AgencyClientNumber |
| Source | <code><xs:simpleType name="alphaNumericUpTo15"></code> |

```

<xs:restriction base="xs:string">
  <xs:pattern value="[a-zA-Z0-9]{1,15}" />
</xs:restriction>
</xs:simpleType>

```

Simple Type optionalAlphaNumeric2

| | |
|-----------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | restriction of xs:string |
| Facets | pattern $[a-zA-Z0-9]{0} [a-zA-Z0-9]{2}$ |
| Used by | Elements AccommodationNeed, AssaultOrViolence, BBV-VacStatus, ChildrenLivingInHousehold, CriminalOffenceStatus, DaysAlcoholUsed, DaysAmphetaminesUsed, DaysCannabisUsed, DaysCocaineUsed, DaysCollegeOrSchool, DaysCrackUsed, DaysDrugSelling, DaysInjected, DaysOpiateUsed, DaysOtherSubstanceUsed, DaysPaidWork, DaysShoplifting, EmploymentStatus, HepatitisB-VacStatus, InjectingStatus, ModalityExitStatus, ParentalResponsibility, PhysicalHealthStatus, PsychologicalHealthStatus, QualityOfLifeStatus, ReasonContactEnded, RiskOfEvictionStatus, SourceOfReferral, TreatmentStage, UrgentHousingProblemStatus |
| Source | <pre> <xs:simpleType name="optionalAlphaNumeric2"> <xs:restriction base="xs:string"> <xs:pattern value="[a-zA-Z0-9]{0} [a-zA-Z0-9]{2}" /> </xs:restriction> </xs:simpleType> </pre> |

Simple Type optionalNHSnumberType

| | |
|-------------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | 10 digits or empty |
| Diagram | |
| Type | restriction of xs:string |
| Facets | pattern $([0-9]\{10\}) ([0-9]\{0\})$ |
| Used by | Element NHSnumber |
| Source | <pre> <xs:simpleType name="optionalNHSnumberType"> <xs:annotation> <xs:documentation>10 digits or empty</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:pattern value="([0-9]\{10\}) ([0-9]\{0\})" /> </xs:restriction> </xs:simpleType> </pre> |

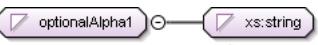
Simple Type alpha1

| | |
|-----------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | restriction of xs:string |
| Facets | pattern $[a-zA-Z]\{1\}$ |
| Used by | Elements ForenameInitial, SurnameInitial |
| Source | <pre> <xs:simpleType name="alpha1"> <xs:restriction base="xs:string"> <xs:pattern value="[a-zA-Z]\{1\}" /> </xs:restriction> </xs:simpleType> </pre> |

Simple Type digit1

| | |
|-----------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | restriction of xs:string |
| Facets | pattern [0-9] {1} |
| Used by | Element Gender |
| Source | <pre><xs:simpleType name="digit1"> <xs:restriction base="xs:string"> <xs:pattern value="[0-9]{1}" /> </xs:restriction> </xs:simpleType></pre> |

Simple Type optionalAlpha1

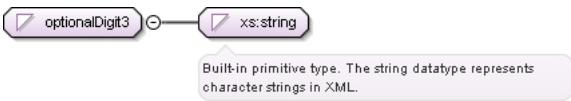
| | |
|-----------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | restriction of xs:string |
| Facets | pattern [a-zA-Z] {1} [a-zA-Z] {0} |
| Used by | Element EthnicCategory |
| Source | <pre><xs:simpleType name="optionalAlpha1"> <xs:restriction base="xs:string"> <xs:pattern value="[a-zA-Z]{1} [a-zA-Z]{0}" /> </xs:restriction> </xs:simpleType></pre> |

Simple Type shortPostcodeType

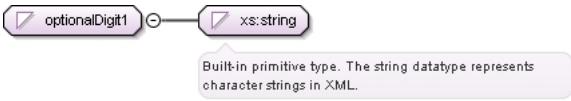
| | |
|-------------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Annotations | Note that length 5 or 6 is permitted because XML tools tend to collapse multiple whitespaces into one. Although there is a way to inhibit this in theory, it's not a dependable feature across all XML-aware applications. |
| Diagram |  <p>Note that length 5 or 6 is permitted because XML tools tend to collapse multiple whitespaces into one. Although there...</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | restriction of xs:string |
| Facets | pattern [a-zA-Z0-9\s] {5,6} [a-zA-Z0-9\s] {0} |
| Used by | Element ShortPostcode |
| Source | <pre><xs:simpleType name="shortPostcodeType"> <xs:annotation> <xs:documentation>Note that length 5 or 6 is permitted because XML tools tend to collapse multiple whitespaces into one. Although there is a way to inhibit this in theory, it's not a dependable feature across all XML-aware applications.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:pattern value="[a-zA-Z0-9\s]{5,6} [a-zA-Z0-9\s]{0}" /> </xs:restriction> </xs:simpleType></pre> |

Simple Type optionalDigit3

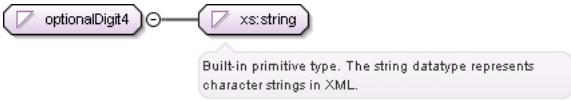
| | |
|-----------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
|-----------|--------------------------------------|

| | |
|---------|--|
| Diagram |  |
| Type | restriction of xs:string |
| Facets | pattern [0-9]{3} [0-9]{0} |
| Used by | Element LocalAuthority |
| Source | <pre><xs:simpleType name="optionalDigit3"> <xs:restriction base="xs:string"> <xs:pattern value="[0-9]{3} [0-9]{0}" /> </xs:restriction> </xs:simpleType></pre> |

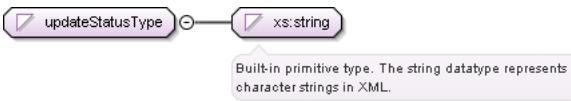
Simple Type optionalDigit1

| | |
|-----------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | restriction of xs:string |
| Facets | pattern [0-9]{1} [0-9]{0} |
| Used by | Elements ExServicesPersonnel, InjectedSharedSharp, MentalHealthIssues, PreviouslyTreated |
| Source | <pre><xs:simpleType name="optionalDigit1"> <xs:restriction base="xs:string"> <xs:pattern value="[0-9]{1} [0-9]{0}" /> </xs:restriction> </xs:simpleType></pre> |

Simple Type optionalDigit4

| | |
|-----------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram |  |
| Type | restriction of xs:string |
| Facets | pattern [0-9]{4} [0-9]{0} |
| Used by | Elements OtherProblemSubstance, ProblemSubstance1, ProblemSubstance2, ProblemSubstance3 |
| Source | <pre><xs:simpleType name="optionalDigit4"> <xs:restriction base="xs:string"> <xs:pattern value="[0-9]{4} [0-9]{0}" /> </xs:restriction> </xs:simpleType></pre> |

Simple Type updateStatusType

| | | | | | | | |
|-------------|--|-------------|-----|-------------|--------|-------------|--------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn | | | | | | |
| Diagram |  | | | | | | |
| Type | restriction of xs:string | | | | | | |
| Facets | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">add</td> </tr> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">update</td> </tr> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">delete</td> </tr> </table> | enumeration | add | enumeration | update | enumeration | delete |
| enumeration | add | | | | | | |
| enumeration | update | | | | | | |
| enumeration | delete | | | | | | |
| Used by | Attributes AssessmentDetails/@updateStatus, ClientReferral/@updateStatus, DischargeDetails/@updateStatus, TreatmentModalityDetails/@updateStatus, TreatmentOutcomeProfileDetails/@updateStatus | | | | | | |
| Source | <pre><xs:simpleType name="updateStatusType"></pre> | | | | | | |

```

<xs:restriction base="xs:string">
  <xs:enumeration value="add"/>
  <xs:enumeration value="update"/>
  <xs:enumeration value="delete"/>
</xs:restriction>
</xs:simpleType>

```

Simple Type alphaNumeric2

| | |
|-----------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | restriction of xs:string |
| Facets | pattern [a-zA-Z0-9]{2} |
| Used by | Element TreatmentModalityKind |
| Source | <xs:simpleType name="alphaNumeric2"> <xs:restriction base="xs:string"> <xs:pattern value="[a-zA-Z0-9]{2}" /> </xs:restriction> </xs:simpleType> |

Simple Type optionalDate

| | |
|-----------|---|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | union of(xs:date, emptyString) |
| Used by | Elements ModalityEndDate, ModalityFirstApptOfferedDate, ModalityStartDate |
| Source | <xs:simpleType name="optionalDate"> <xs:union memberTypes="xs:date emptyString" /> </xs:simpleType> |

Simple Type digit6

| | |
|-----------|--|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | restriction of xs:string |
| Facets | pattern [0-9]{6} |
| Used by | Element TOPnumber |
| Source | <xs:simpleType name="digit6"> <xs:restriction base="xs:string"> <xs:pattern value="[0-9]{6}" /> </xs:restriction> </xs:simpleType> |

Simple Type emptyString

| | |
|-----------|--------------------------------------|
| Namespace | urn:wales.nhs.uk/nwis/isd/datareturn |
| Diagram | |
| Type | restriction of xs:string |

| | | |
|--------|--|--|
| Facets | enumeration | |
| Source | <pre><xs:simpleType name="emptyString"> <xs:restriction base="xs:string"> <xs:enumeration value="" /> </xs:restriction> </xs:simpleType></pre> | |

Namespace: ""

Attribute(s)

Attribute AssessmentDetails / @updateStatus

| | | |
|------------|---|-------------------|
| Namespace | No namespace | |
| Type | updateStatusType | |
| Properties | content: simple | |
| Facets | enumeration add enumeration update enumeration delete | |
| Used by | Element | AssessmentDetails |
| Source | <code><xs:attribute name="updateStatus" type="updateStatusType" /></code> | |

Attribute TreatmentModalityDetails / @updateStatus

| | | |
|------------|---|--------------------------|
| Namespace | No namespace | |
| Type | updateStatusType | |
| Properties | content: simple | |
| Facets | enumeration add enumeration update enumeration delete | |
| Used by | Element | TreatmentModalityDetails |
| Source | <code><xs:attribute name="updateStatus" type="updateStatusType" /></code> | |

Attribute TreatmentOutcomeProfileDetails / @updateStatus

| | | |
|------------|---|--------------------------------|
| Namespace | No namespace | |
| Type | updateStatusType | |
| Properties | content: simple | |
| Facets | enumeration add enumeration update enumeration delete | |
| Used by | Element | TreatmentOutcomeProfileDetails |
| Source | <code><xs:attribute name="updateStatus" type="updateStatusType" /></code> | |

Attribute DischargeDetails / @updateStatus

| | | |
|------------|---|------------------|
| Namespace | No namespace | |
| Type | updateStatusType | |
| Properties | content: simple | |
| Facets | enumeration add enumeration update enumeration delete | |
| Used by | Element | DischargeDetails |
| Source | <code><xs:attribute name="updateStatus" type="updateStatusType" /></code> | |

| | | |
|---------|---------|---|
| Used by | Element | DischargeDetails |
| Source | | <xss:attribute name="updateStatus" type="updateStatusType" /> |

Attribute ClientReferral / @updateStatus

| | | |
|------------|---|----------------|
| Namespace | No namespace | |
| Type | updateStatusType | |
| Properties | content: simple | |
| Facets | enumeration | add |
| | enumeration | update |
| | enumeration | delete |
| Used by | Element | ClientReferral |
| Source | <xss:attribute name="updateStatus" type="updateStatusType" /> | |