VOICE TEI Customisation

Contents

1 Introduction

The *VOICE TEI Customisation* is a subset of the TEI Guidelines. Most of this documentation is directly derived from the TEI sources. It is designed to be conformant to the TEI Guidelines, such that it only limits the set of elements and attributes available in the TEI. Therefore, most definitions are deletions of Elements that are not required for VOICE. In some cases it was required to add elements or attributes to elements. These additions are all handled transparently in the namespace http://www.univie.ac.at/voice/ns/1.0.

2 Specification Summary

Module tei	
Class att.canonical	change
Class att.dimensions	change
Class att.damaged	change
Class att.datable.w3c	change
Class att.declarable	change
Class att.declaring	change
Class att.divLike	change
Class att.editLike	change
Class att.global	change
Class att.handFeatures	change
Class att.internetMedia	change
Class att.interpLike	change
Class att.measurement	change
Class att.naming	change
Class att.placement	change
Class att.segLike	change
Class att.sourced	change
Class att.spanning	change
Class att.tableDecoration	change
Class att.timed	change
Class att.transcriptional	change
Class att.translatable	change

2   SPECIFICATION SUMMARY

Class att.xmlspace	change
Class att.personal	change
Module core	
Module analysis	
Element <w>	change
Element <c>	change
Element <s>	delete
Element <cl>	delete
Element <phr>	delete
Element <m>	delete
Element <span>	delete
Element <spanGrp>	delete
Element <interp>	delete
Element <interpGrp>	delete
Class att.global.analytic	change
Element <p>	change
Element <foreign>	change
Element <emph>	change
Element <gap>	change
Element <unclear>	change
Element <name>	change
Element <address>	change
Element <addrLine>	change
Element <date>	change
Element <ref>	change
Element <list>	change
Element <item>	change
Element <note>	change
Element <analytic>	change
Element <monogr>	change
Element <author>	change
Element <editor>	change
Element <respStmt>	change
Element <resp>	change
Element <title>	change
Element <imprint>	change
Element <publisher>	change
Element <biblScope>	change
Element <pubPlace>	change
Element <bibl>	change
Element <biblStruct>	change
Element <listBibl>	change
Element <teiCorpus>	change
Element <hi>	delete
Element <distinct>	delete
Element <said>	delete
Element <quote>	delete
Element <q>	delete
Element <cit>	delete
Element <mentioned>	delete
Element <soCalled>	delete

Element <desc>	delete
Element <gloss>	delete
Element <term>	delete
Element <sic>	delete
Element <corr>	delete
Element <choice>	delete
Element <reg>	delete
Element <orig>	delete
Element <add>	delete
Element <del>	delete
Element <rs>	delete
Element <email>	delete
Element <street>	delete
Element <postCode>	delete
Element <postBox>	delete
Element <num>	delete
Element <measure>	delete
Element <measureGrp>	delete
Element <time>	delete
Element <abbr>	delete
Element <expan>	delete
Element <ptr>	delete
Element <head>	delete
Element <headLabel>	delete
Element <headItem>	delete
Element <index>	delete
Element <graphic>	delete
Element <binaryObject>	delete
Element <milestone>	delete
Element <pb>	delete
Element <lb>	delete
Element <cb>	delete
Element <series>	delete
Element <meeting>	delete
Element <relatedItem>	delete
Element <l>	delete
Element <lg>	delete
Element <sp>	delete
Element <speaker>	delete
Element <stage>	delete
Element <divGen>	delete
Module corpus	
Element <particDesc>	change
Element <settingDesc>	change
Element <setting>	change
Element <locale>	change
Element <activity>	change
Element <textDesc>	delete
Element <channel>	delete
Element <constitution>	delete
Element <derivation>	delete

2 SPECIFICATION SUMMARY

Element <domain>	delete
Element <factuality>	delete
Element <interaction>	delete
Element <preparedness>	delete
Element <purpose>	delete
Module header	
Element <teiHeader>	change
Element <fileDesc>	change
Element <titleStmt>	change
Element <sponsor>	change
Element <funder>	change
Element <principal>	change
Element <editionStmt>	change
Element <edition>	change
Element <extent>	change
Element <publicationStmt>	change
Element <distributor>	change
Element <idno>	change
Element <availability>	change
Element <notesStmt>	change
Element <sourceDesc>	change
Element <encodingDesc>	change
Element <projectDesc>	change
Element <samplingDecl>	change
Element <editorialDecl>	change
Element <correction>	change
Element <normalization>	change
Element <segmentation>	change
Element <tagsDecl>	change
Element <tagUsage>	change
Element <namespace>	change
Element <classDecl>	change
Element <taxonomy>	change
Element <category>	change
Element <catDesc>	change
Element <profileDesc>	change
Element <creation>	change
Element <langUsage>	change
Element <language>	change
Element <textClass>	change
Element <catRef>	change
Element <revisionDesc>	change
Element <change>	change
Element <authority>	delete
Element <seriesStmt>	delete
Element <biblFull>	delete
Element <quotation>	delete
Element <hyphenation>	delete
Element <stdVals>	delete
Element <interpretation>	delete
Element <rendition>	delete

Element <refsDecl>	delete
Element <cRefPattern>	delete
Element <refState>	delete
Element <appInfo>	delete
Element <application>	delete
Element <handNote>	delete
Element <keywords>	delete
Element <classCode>	delete
Element <typeNote>	delete
Element <geoDecl>	delete
Module linking	
Element <seg>	change
Element <link>	delete
Element <linkGrp>	delete
Element <ab>	delete
Element <when>	delete
Element <timeline>	delete
Element <join>	delete
Element <joinGrp>	delete
Element <alt>	delete
Element <altGrp>	delete
Class att.global.linking	change
Class att.pointing	change
Class att.pointing.group	change
Module namesdates	
Element <orgName>	change
Element <persName>	change
Element <age>	change
Element <langKnowledge>	change
Element <langKnown>	change
Element <listPerson>	change
Element <occupation>	change
Element <relationGrp>	change
Element <person>	change
Element <personGrp>	change
Element <relation>	change
Element <sex>	change
Element <surname>	delete
Element <forename>	delete
Element <genName>	delete
Element <nameLink>	delete
Element <addName>	delete
Element <roleName>	delete
Element <placeName>	delete
Element <bloc>	delete
Element <country>	delete
Element <region>	delete
Element <district>	delete
Element <settlement>	delete
Element <offset>	delete
Element <geogName>	delete

Element <geogFeat>	delete
Element <affiliation>	delete
Element <birth>	delete
Element <climate>	delete
Element <death>	delete
Element <education>	delete
Element <event>	delete
Element <faith>	delete
Element <floruit>	delete
Element <geo>	delete
Element <listOrg>	delete
Element <listEvent>	delete
Element <listPlace>	delete
Element <location>	delete
Element <nationality>	delete
Element <org>	delete
Element <place>	delete
Element <population>	delete
Element <residence>	delete
Element <socecStatus>	delete
Element <state>	delete
Element <terrain>	delete
Element <trait>	delete
Element <nym>	delete
Element <listNym>	delete
Class att.datable.iso	change
Class att.duration.iso	change
Module spoken	
Element <scriptStmt>	change
Element <recordingStmt>	change
Element <recording>	change
Element <equipment>	change
Element <u>	change
Element <pause>	change
Element <vocal>	change
Element <incident>	change
Element <shift>	change
Element <broadcast>	delete
Element <kinesic>	delete
Element <writing>	delete
Module tagdocs	
Element <att>	change
Element <gi>	change
Element <val>	change
Element <code>	delete
Element <eg>	delete
Element <egXML>	delete
Element <ident>	delete
Element <tag>	delete
Element <specList>	delete
Element <specDesc>	delete

Element <moduleRef>	delete
Element <moduleSpec>	delete
Element <schemaSpec>	delete
Element <specGrp>	delete
Element <specGrpRef>	delete
Element <stringVal>	delete
Element <elementSpec>	delete
Element <classSpec>	delete
Element <macroSpec>	delete
Element <remarks>	delete
Element <listRef>	delete
Element <exemplum>	delete
Element <classes>	delete
Element <memberOf>	delete
Element <equiv>	delete
Element <altIdent>	delete
Element <content>	delete
Element <attList>	delete
Element <attDef>	delete
Element <attRef>	delete
Element <datatype>	delete
Element <defaultVal>	delete
Element <valDesc>	delete
Element <valItem>	delete
Element <valList>	delete
Class att.identified	change
Module textstructure	
Element <TEI>	change
Element <text>	change
Element <body>	change
Element <div>	change
Element <group>	delete
Element <floatingText>	delete
Element <div1>	delete
Element <div2>	delete
Element <div3>	delete
Element <div4>	delete
Element <div5>	delete
Element <div6>	delete
Element <div7>	delete
Element <trailer>	delete
Element <byline>	delete
Element <dateline>	delete
Element <argument>	delete
Element <epigraph>	delete
Element <opener>	delete
Element <closer>	delete
Element <salute>	delete
Element <signed>	delete
Element <postscript>	delete
Element <titlePage>	delete

Element <docTitle>	delete
Element <titlePart>	delete
Element <docAuthor>	delete
Element <imprimatur>	delete
Element <docEdition>	delete
Element <docImprint>	delete
Element <docDate>	delete
Element <front>	delete
Element <back>	delete
Module transcr	
Element <supplied>	change
Element <facsimile>	delete
Element <surface>	delete
Element <zone>	delete
Element <addSpan>	delete
Element <damage>	delete
Element <damageSpan>	delete
Element <delSpan>	delete
Element <ex>	delete
Element <fw>	delete
Element <handNotes>	delete
Element <handShift>	delete
Element <am>	delete
Element <restore>	delete
Element <space>	delete
Element <subst>	delete
Class att.global.facs	change
Class att.coordinated	change

Element <anchor>	change

Element <anchor>	change

Element <track>	add
Element <pvc>	add
Element <to>	add

3   Schema Details

3.1   Macros

data.certainty defines the range of attribute values expressing a degree of certainty.

Module tei

Used by Class:

Declaration `data.certainty = "high" | "medium" | "low" | "unknown"`

Note Certainty may be expressed by one of the predefined symbolic values high, medium, or low. The value unknown should be used in cases where the encoder does not wish to assert an opinion about the matter. For more precise indication, data.probability may be used instead or in addition.

data.count defines the range of attribute values used for a non-negative integer value used as a count.

Module tei

Used by Element:

- age/@value
- div/@end_track
- div/@start_track
- tagUsage/@occurs
- vocal/@syl

Declaration `data.count = xsd:nonNegativeInteger`

Note Only positive integer values (including zero) are permitted

data.duration.w3c defines the range of attribute values available for representation of a duration in time using W3C datatypes.

Module tei

Used by Class:

Declaration `data.duration.w3c = xsd:duration`

Example

```
<time dur="PT45M">forty-five minutes</time>
```

Example

```
<date dur="P1DT12H">a day and a half</date>
```

Example

```
<date dur="P7D">a week</date>
```

Example

```
<time dur="PT0.02S">20 ms</time>
```

Note A duration is expressed as a sequence of number-letter pairs, preceded by the letter P; the letter gives the unit and may be Y (year), M (month), D (day), H (hour), M (minute), or S (second), in that order. The numbers are all unsigned integers, except for the S number, which may have a decimal component (using . as the decimal point). If any number is *0*, then that number-letter pair may be omitted. If any of the H (hour), M (minute), or S (second) number-letter pairs are present, then the separator T must precede the first "time" number-letter pair. For complete details, see the W3C specification.

data.enumerated defines the range of attribute values expressed as a single XML name taken from a list of documented possibilities.

Module tei

Used by Class: Element:

- biblScope/@type
- div/@medium_type
- list/@type
- pc/@force
- pc/@unit
- person/@role
- personGrp/@role
- relation/@type
- relation/@name
- shift/@new
- teiHeader/@type

Declaration `data.enumerated = data.name`

Note Attributes using this datatype must contain a word which follows the rules defining a legal XML name (see `http://www.w3.org/TR/REC-xml/#dt-name`): for example they cannot include whitespace or begin with digits. Typically, the list of documented possibilities will be provided (or exemplified) by a value list in the associated attribute specification, expressed with a <valList> element.

data.key defines the range of attribute values expressing a coded value by means of an arbitrary identifier, typically taken from a set of externally-defined possibilities.

Module tei

Used by Element:

- div/@end_medium_number
- div/@start_medium_number
- track/@medium
- track/@num

Declaration `data.key = string`

Note Information about the set of possible values for an attribute using this datatype may (but need not) be documented in the document header. Externally defined constraints, for example that values should be legal keys in an external database system, cannot usually be enforced by a TEI system. Similarly, because the key is externally defined, no constraint other than a requirement that it consist of Unicode characters is possible.

data.language
defines the range of attribute values used to identify a particular combination of human language and writing system.

Module tei

Used by Class: Element:

- langKnown/@tag
- language/@ident

Declaration `data.language = xsd:language`

Note The values for this attribute are language "tags" as defined in BCP 47. Currently BCP 47 comprises RFC 4646 and RFC 4647; over time, other IETF documents may succeed these as the best current practice. A "language tag", per BCP 47, is assembled from a sequence of components or *subtags* separated by the hyphen character (-, U+002D). The tag is made of the following subtags, in the following order. Every subtag except the first is optional. If present, each occurs only once, except the fourth and fifth components (variant and extension), which are repeatable.

language The IANA-registered code for the language. This is almost always the same as the ISO 639 2-letter language code if there is one. The list of available registered language subtags can be found at `http://www.iana.org/assignments/language-subtag-registry`. It is recommended that this code be written in lower case.

script The ISO 15924 code for the script. These codes consist of 4 letters, and it is recommended they be written with an initial capital, the other three letters in lower case. The canonical list of codes is maintained by the Unicode Consortium, and is available at `http://unicode.org/iso15924/iso15924-codes.html`. The IETF recommends this code be omitted unless it is necessary to make a distinction you need.

region Either an ISO 3166 country code or a UN M.49 region code that is registered with IANA (not all such codes are registered, e.g. UN codes for economic groupings or codes for countries for which there is already an ISO 3166 2-letter code are not registered). The former consist of 2 letters, and it is recommended they be written in upper case. The list of codes can be found at `http://www.iso.org/iso/en/prods-services/iso3166ma/02iso-3166-code-lists/index.html`. The latter consist of 3 digits; the list of codes can be found at `http://unstats.un.org/unsd/methods/m49/m49.htm`.

variant An IANA-registered variation. These codes "are used to indicate additional, well-recognized variations that define a language or its dialects that are not covered by other available subtags".

extension An extension has the format of a single letter followed by a hyphen followed by additional subtags. These exist to allow for future extension to BCP 47, but as of this writing no such extensions are in use.

private use An extension that uses the initial subtag of the single letter *x* (i.e., starts with `x-`) has no meaning except as negotiated among

the parties involved. These should be used with great care, since they interfere with the interoperability that use of RFC 4646 is intended to promote. In order for a document that makes use of these subtags to be TEI conformant, a corresponding <language> element must be present in the TEI header.

There are two exceptions to the above format. First, there are language tags in the IANA registry that do not match the above syntax, but are present because they have been "grandfathered" from previous specifications. Second, an entire language tag can consist of only a private use subtag. These tags start with x-, and do not need to follow any further rules established by the IETF and endorsed by these Guidelines. Like all language tags that make use of private use subtags, the language in question must be documented in a corresponding <language> element in the TEI header. Examples include

sn Shona

zh-TW Taiwanese

zh-Hant-HK Chinese written in traditional script as used in Hong Kong

en-SL English as spoken in Sierra Leone

pl Polish

es-MX Spanish as spoken in Mexico

es-419 Spanish as spoken in Latin America

The W3C Internationalization Activity has published a useful introduction to BCP 47, Language tags in HTML and XML.

---

data.name defines the range of attribute values expressed as an XML Name.

Module tei

Used by data.enumeratedElement:

- tagUsage/@gi

Declaration `data.name = xsd:Name`

Note Attributes using this datatype must contain a single word which follows the rules defining a legal XML name (see `http://www.w3.org/TR/REC-xml/#dt-name`): for example they cannot include whitespace or begin with digits.

---

data.namespace defines the range of attribute values used to indicate XML namespaces as defined by the W3C Namespaces in XML Technical Recommendation.

Module tei

Used by Element:

- namespace/@name

Declaration `data.namespace = xsd:anyURI`

Note The range of syntactically valid values is defined by RFC 3986 *Uniform Resource Identifier (URI): Generic Syntax*

data.numeric defines the range of attribute values used for numeric values.

Module tei
Used by Class:
Declaration

```
data.numeric =
    xsd:double | token { pattern = "(\-?[\d]+/\-?[\d]+)" } | xsd:decimal
```

Note Any numeric value, represented as a decimal number, in floating point format, or as a ratio. To represent a floating point number, expressed in scientific notation, "E notation", a variant of "exponential notation", may be used. In this format, the value is expressed as two numbers separated by the letter E. The first number, the significand (sometimes called the mantissa) is given in decimal format, while the second is an integer. The value is obtained by multiplying the mantissa by 10 the number of times indicated by the integer. Thus the value represented in decimal notation as 1000.0 might be represented in scientific notation as 10E3. A value expressed as a ratio is represented by two integer values separated by a solidus (/) character. Thus, the value represented in decimal notation as 0.5 might be represented as a ratio by the string 1/2.

data.point defines the data type used to express a point in cartesian space.

Module tei
Used by —
Declaration

```
data.point = token { pattern = "(\-?[0-9]+\.?[0-9]*,\-?[0-9]+\.?[0-9]*)" }
```

Example

```xml
<facsimile>
  <surface
      ulx="0"
      uly="0"
      lrx="400"
      lry="280">
    <zone points="220,100 300,210 170,250 123,234">
      <graphic url="handwriting.png "/>
    </zone>
  </surface>
</facsimile>
```

Note A point is defined by two numeric values, which may be expressed in any notation permitted.

data.pointer defines the range of attribute values used to provide a single URI pointer to any other resource, either within the current document or elsewhere.

Module tei

Used by Class: Element:

- relation/@mutual

Declaration `data.pointer = xsd:anyURI`

Note The range of syntactically valid values is defined by RFC 3986 *Uniform Resource Identifier (URI): Generic Syntax*

---

data.sex defines the range of attribute values used to identify human or animal sex.

Module tei

Used by Element:

- person/@sex
- sex/@value

Declaration `data.sex = "0" | "1" | "2" | "9"`

Note The values are taken from ISO 5218:2004 *Representation of Human Sexes*; 0 indicates unknown; 1 indicates male; 2 indicates female; and 9 indicates not applicable.

---

data.temporal.iso defines the range of attribute values expressing a temporal expression such as a date, a time, or a combination of them, that conform to the international standard *Data elements and interchange formats – Information interchange – Representation of dates and times*.

Module tei

Used by Element:

- div/@end
- div/@start

Declaration

```
data.temporal.iso =
   xsd:date
 | xsd:gYear
 | xsd:gMonth
 | xsd:gDay
 | xsd:gYearMonth
 | xsd:gMonthDay
 | xsd:time
 | xsd:dateTime
 | token { pattern = "[0-9.,DHMPRSTWYZ/:+\-]+" }
```

Note If it is likely that the value used is to be compared with another, then a time zone indicator should always be included, and only the dateTime representation should be used. For all representations for which ISO 8601 describes both a *basic* and an *extended* format, these Guidelines recommend use of the extended format. While ISO 8601 permits the use of both `00:00` and `24:00` to represent midnight, these Guidelines strongly recommend against the use of `24:00`.

data.temporal.w3c defines the range of attribute values expressing a temporal expression such as a date, a time, or a combination of them, that conform to the W3C *XML Schema Part 2: Datatypes* specification.

Module tei

Used by Class:

Declaration

```
data.temporal.w3c =
    xsd:date
  | xsd:gYear
  | xsd:gMonth
  | xsd:gDay
  | xsd:gYearMonth
  | xsd:gMonthDay
  | xsd:time
  | xsd:dateTime
```

Note If it is likely that the value used is to be compared with another, then a time zone indicator should always be included, and only the dateTime representation should be used.

data.truthValue defines the range of attribute values used to express a truth value.

Module tei

Used by Element:

- pc/@pre

Declaration `data.truthValue = xsd:boolean`

Note The possible values of this datatype are 1 or true, or 0 or false.

Note This datatype applies only for cases where uncertainty is inappropriate; if the attribute concerned may have a value other than true or false, e.g. unknown, or inapplicable, it should have the extended version of this datatype: data.xTruthValue.

data.version defines the range of attribute values which may be used to specify a TEI version number.

Module tei

Used by Element:

- TEI/@version
- teiCorpus/@version

Declaration

`data.version = token { pattern = "[\d]+(\.[\d]+){0,2}" }`

Note The pattern specified matches values defined by the Unicode consortium for its version number (reference). The version number contains digits and fullstop characters only. The first number supplied

identifies the major version number. A second and third number, for minor and sub-minor version numbers, may also be supplied.

data.word defines the range of attribute values expressed as a single word or token.

Module tei

Used by Class: Element:

- biblScope/@from
- biblScope/@to
- gap/@reason
- langKnown/@level
- list/@rend
- personGrp/@size
- supplied/@reason
- surplus/@reason

Declaration

```
data.word = token { pattern = "(\p{L}|\p{N}|\p{P}|\p{S})+" }
```

Note Attributes using this datatype must contain a single "word" which contains only letters, digits, punctuation characters, or symbols: thus it cannot include whitespace.

data.xTruthValue (extended truth value) defines the range of attribute values used to express a truth value which may be unknown.

Module tei

Used by Element:

- vocal/@iterated

Declaration

```
data.xTruthValue = xsd:boolean | "unknown" | "inapplicable"
```

Note In cases where where uncertainty is inappropriate, use the datatype data.TruthValue.

macro.anyXML defines a content model within which any XML elements are permitted

Module tei

Used by constraint egXML macro.anyXML

Declaration

```
macro.anyXML =
   element * - (d13e1:* | d472e7a1480:egXML)
   {
```

```
        attribute * { text }*,
        ( text | macro.anyXML )*
    }
```

macro.limitedContent (paragraph content) defines the content of
prose elements that are not used for transcription of extant materials.

Module tei

Used by tagUsage

Declaration

```
macro.limitedContent = ( text | model.limitedPhrase | model.inter )*
```

macro.paraContent (paragraph content) defines the content of
paragraphs and similar elements.

Module tei

Used by emph p pvc ref seg supplied surplus title to unclear

Declaration

```
macro.paraContent =
    ( text | model.gLike | model.phrase | model.inter | model.global )*
```

macro.phraseSeq (phrase sequence) defines a sequence of character
data and phrase-level elements.

Module tei

Used by addrLine author biblScope distributor edition editor extent foreign
label name occupation orgName persName pubPlace publisher sex

Declaration

```
macro.phraseSeq = ( text | model.gLike | model.phrase | model.global )*
```

macro.phraseSeq.limited (limited phrase sequence) defines a
sequence of character data and those phrase-level elements that are not
typically used for transcribing extant documents.

Module tei

Used by activity age creation funder langKnown language locale principal
resp sponsor

Declaration

```
macro.phraseSeq.limited = ( text | model.limitedPhrase | model.global )*
```

macro.specialPara ('special' paragraph content) defines the content
model of elements such as notes or list items, which either contain a

series of component-level elements or else have the same structure as a paragraph, containing a series of phrase-level and inter-level elements.

Module tei

Used by item note scriptNote

Declaration

```
macro.specialPara =
   (
      text
   | model.gLike    | model.phrase    | model.inter
   | model.divPart   | model.global   )*
```

---

macro.xtext (extended text) defines a sequence of character data and gaiji elements.

Module tei

Used by c idno

Declaration `macro.xtext = ( text | model.gLike )*`

3.2   Model classes

---

model.addrPart groups elements such as names or postal codes which may appear as part of a postal address.

Module tei

Used by address

Members model.nameLike [model.nameLike.agent [name orgName persName] idno] addrLine

---

model.addressLike groups elements used to represent a postal or e-mail address.

Module tei

Used by model.pPart.data

Members address

---

model.biblLike groups elements containing a bibliographic description.

Module tei

Used by listBibl model.inter scriptStmt sourceDesc taxonomy

Members bibl biblStruct

---

model.biblPart groups elements which represent components of a bibliographic description.

Module tei

Used by bibl

Members model.respLike [author editor respStmt sponsor funder principal] model.imprintPart [publisher biblScope pubPlace distributor] edition extent

model.choicePart groups elements (other than <choice> itself) which can be used within a <choice> alternation.
Module tei
Used by —
Members unclear seg

model.common groups common chunk- and inter-level elements.
Module tei
Used by body div
Members model.divPart [model.pLike [p] model.divPart.spoken [u]] model.inter [model.egLike [egXML] model.oddRef [classRef elementRef macroRef] model.biblLike [bibl biblStruct] model.labelLike [label] model.listLike [list listBibl listPerson]]
Note This class defines the set of chunk- and inter-level elements; it is used in many content models, including those for textual divisions.

model.dateLike groups elements containing temporal expressions.
Module tei
Used by imprint model.pPart.data model.recordingPart setting
Members date

model.divLike groups elements used to represent un-numbered generic structural divisions.
Module tei
Used by body div
Members div

model.divPart groups paragraph-level elements appearing directly within divisions.
Module tei
Used by macro.specialPara model.common
Members model.pLike [p] model.divPart.spoken [u]
Note Note that this element class does not include members of the model.inter class, which can appear either within or between paragraph-level items.

model.divPart.spoken groups elements structurally analogous to paragraphs within spoken texts.

Module spoken

Used by model.divPart

Members u

Note Spoken texts may be structured in many ways; elements in this class are typically larger units such as turns or utterances.

model.divTop groups elements appearing at the beginning of a text division.

Module tei

Used by body div list

Members model.divTopPart [model.headLike]

model.divTopPart groups elements which can occur only at the beginning of a text division.

Module tei

Used by model.divTop

Members model.headLike

model.editorialDeclPart groups elements which may be used inside <editorialDecl> and appear multiple times.

Module tei

Used by editorialDecl

Members correction normalization segmentation

model.egLike groups elements containing examples or illustrations.

Module tei

Used by model.inter

Members egXML

model.emphLike groups phrase-level elements which are typographically distinct and to which a specific function can be attributed.

Module tei

Used by model.highlighted model.limitedPhrase

Members foreign emph title

model.encodingDescPart groups elements which may be used inside <encodingDesc> and appear multiple times.

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Module tei

Used by encodingDesc

Members projectDesc samplingDecl editorialDecl tagsDecl classDecl

model.global groups elements which may appear at any point within a TEI text.

Module tei

Used by address bibl body change date div imprint list macro.paraContent macro.phraseSeq macro.phraseSeq.limited macro.specialPara person text u w

Members model.milestoneLike [anchor gb] model.noteLike [note] model.global.edit [gap] ref model.global.spoken [pause vocal incident shift] track

model.global.edit groups globally available elements which perform a specifically editorial function.

Module tei

Used by model.global

Members gap

model.global.spoken groups elements which may appear globally within spoken texts.

Module spoken

Used by model.global

Members pause vocal incident shift

Note This class groups elements which can appear anywhere within transcribed speech.

model.highlighted groups phrase-level elements which are typographically distinct.

Module tei

Used by bibl model.phrase w

Members model.emphLike [foreign emph title]

model.imprintPart groups the bibliographic elements which occur inside imprints.

Module tei

Used by imprint model.biblPart

Members publisher biblScope pubPlace distributor

model.inter groups elements which can appear either within or between paragraph-like elements.

Module tei

Used by change macro.limitedContent macro.paraContent macro.specialPara
model.common

Members model.egLike [egXML] model.oddRef [classRef elementRef
macroRef] model.biblLike [bibl biblStruct] model.labelLike [label]
model.listLike [list listBibl listPerson]

model.labelLike groups elements used to gloss or explain other parts of a document.

Module tei

Used by model.inter

Members label

model.limitedPhrase groups phrase-level elements excluding those elements primarily intended for transcription of existing sources.

Module tei

Used by catDesc change macro.limitedContent macro.phraseSeq.limited

Members model.emphLike [foreign emph title] model.ptrLike [ref]
model.phrase.xml [att gi val] model.pPart.data [model.dateLike [date]
model.addressLike [address] model.nameLike [model.nameLike.agent
[name orgName persName] idno]]

model.listLike groups list-like elements.

Module tei

Used by model.inter sourceDesc

Members list listBibl listPerson

model.milestoneLike groups milestone-style elements used to represent reference systems.

Module tei

Used by listBibl model.global

Members anchor gb

model.msItemPart groups elements which can appear within a manuscript item description.

Module tei

Used by —

Members model.respLike [author editor respStmt sponsor funder principal]
model.msQuoteLike [title] bibl listBibl

model.msQuoteLike groups elements which represent passages such as titles quoted from a manuscript as a part of its description.

Module tei

Used by model.msItemPart

Members title

model.nameLike groups elements which name or refer to a person, place, or organization.

Module tei

Used by model.addrPart model.pPart.data

Members model.nameLike.agent [name orgName persName] idno

Note A superset of the naming elements that may appear in datelines, addresses, statements of responsibility, etc.

model.nameLike.agent groups elements which contain names of individuals or corporate bodies.

Module tei

Used by model.nameLike respStmt setting

Members name orgName persName

Note This class is used in the content model of elements which reference names of people or organizations.

model.noteLike groups globally-available note-like elements.

Module tei

Used by biblStruct model.global monogr notesStmt

Members note

model.oddRef groups elements which reference declarations in some markup language in ODD documents.

Module tei

Used by model.inter

Members classRef elementRef macroRef

model.pLike groups paragraph-like elements.

Module tei

Used by availability correction editionStmt editorialDecl encodingDesc equipment langKnowledge model.divPart normalization particDesc person personGrp projectDesc publicationStmt recording recordingStmt relationGrp samplingDecl scriptStmt segmentation setting settingDesc sourceDesc

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Members p

model.pPart.data groups phrase-level elements containing names, dates, numbers, measures, and similar data.

Module tei

Used by bibl model.limitedPhrase model.phrase

Members model.dateLike [date] model.addressLike [address] model.nameLike [model.nameLike.agent [name orgName persName] idno]

model.pPart.edit groups phrase-level elements for simple editorial correction and transcription.

Module tei

Used by bibl model.phrase w

Members model.pPart.transcriptional [unclear supplied surplus]

model.pPart.transcriptional groups phrase-level elements used for editorial transcription of pre-existing source materials.

Module tei

Used by model.pPart.edit

Members unclear supplied surplus

model.persStateLike groups elements describing changeable characteristics of a person which have a definite duration, for example occupation, residence, or name.

Module tei

Used by model.personPart

Members persName occupation

Note These characteristics of an individual are typically a consequence of their own action or that of others.

model.persTraitLike groups elements describing generally unchanging physical or socially-constructed characteristics of a person, for example hair-colour, ethnicity, or sex.

Module tei

Used by model.personPart

Members age langKnowledge sex

Note These characteristics of an individual are typically independent of their volition or action.

model.personLike groups elements which provide information about people and their relationships.

Module tei

Used by listPerson particDesc

Members person personGrp

model.personPart groups elements which form part of the description of a person.

Module tei

Used by person personGrp

Members model.persTraitLike [age langKnowledge sex] model.persStateLike [persName occupation] bibl

model.phrase groups elements which can occur at the level of individual words or phrases.

Module tei

Used by date macro.paraContent macro.phraseSeq macro.specialPara u

Members model.segLike [w c pc seg to] model.highlighted [model.emphLike [foreign emph title]] model.pPart.edit [model.pPart.transcriptional [unclear supplied surplus]] model.ptrLike [ref] model.lPart model.phrase.xml [att gi val] model.pPart.data [model.dateLike [date] model.addressLike [address] model.nameLike [model.nameLike.agent [name orgName persName] idno]] pvc

Note This class of elements can occur only within larger elements of the class *inter* or *chunk*. In prose, this means these elements can occur within paragraphs, list items, lines of verse, etc.

model.phrase.xml groups phrase-level elements used to encode XML constructs such as element names, attribute names, and attribute values

Module tei

Used by model.limitedPhrase model.phrase

Members att gi val

model.profileDescPart groups elements which may be used inside <profileDesc> and appear multiple times.

Module tei

Used by profileDesc

Members particDesc settingDesc creation langUsage textClass

model.ptrLike groups elements used for purposes of location and reference.

Module tei

Used by bibl model.limitedPhrase model.phrase

Members ref

model.publicationStmtPart groups elements which may appear within the <publicationStmt> element of the TEI Header.

Module tei

Used by publicationStmt

Members address date publisher pubPlace distributor idno availability

model.recordingPart groups elements used to describe details of an audio or video recording.

Module spoken

Used by recording

Members model.dateLike [date] respStmt equipment

model.respLike groups elements which are used to indicate intellectual or other significant responsibility, for example within a bibliographic element.

Module tei

Used by model.biblPart model.msItemPart titleStmt

Members author editor respStmt sponsor funder principal

model.segLike groups elements used for arbitrary segmentation.

Module tei

Used by bibl model.phrase

Members w c pc seg to

Note The principles on which segmentation is carried out, and any special codes or attribute values used, should be defined explicitly in the <segmentation> element of the <encodingDesc> within the associated TEI header.

model.settingPart groups elements used to describe the setting of a linguistic interaction.

Module tei

Used by setting

Members locale activity

model.sourceDescPart groups elements which may be used inside <sourceDesc> and appear multiple times.

Module tei
Used by sourceDesc
Members scriptStmt recordingStmt

model.teiHeaderPart groups high level elements which may appear more than once in a TEI Header.

Module tei
Used by teiHeader
Members encodingDesc profileDesc

3.3 Attribute classes

att.ascribed provides attributes for elements representing speech or action that can be ascribed to a specific individual.

Module tei
Members setting change u pause vocal incident shift to
Attributes Attributes
@who indicates the person, or group of people, to whom the element content is ascribed.
Status Optional
Datatype 1–∞ occurrences of `data.pointer` separated by whitespace
Values For transcribed speech, this will typically identify a participant or participant group; in other contexts, it will point to any identified <person> element.

att.breaking provides an attribute to indicate whether or not the element concerned is considered to mark the end of an orthographic token in the same way as whitespace.

Module tei
Members gb
Attributes Attributes
@break indicates whether or not the element bearing this attribute should be considered to mark the end of an orthographic token in the same way as whitespace.
Status Mandatory when applicable
Datatype `data.enumerated`
Sample values include **yes** the element bearing this attribute is considered to mark the end of any adjacent orthographic token irrespective of the presence of any adjacent whitespace
no the element bearing this attribute is considered not to mark the end of any adjacent orthographic token irrespective of the presence of any adjacent whitespace

maybe no assertion is made as to whether or not the element bearing this attribute is considered to mark the end of any adjacent orthographic token.

att.canonical provides attributes which can be used to associate a representation such as a name or title with canonical information about the object being named or referenced.

Module tei

Members att.naming [att.personal [orgName persName] name author editor pubPlace occupation relation] resp title

Attributes Attributes

att.combinable provides attributes indicating how multiple references to the same object in a schema should be combined

Module tagdocs

Members att.identified [constraintSpec]

Attributes Attributes

@mode specifies the effect of this declaration on its parent object.
  Status Optional
  Legal values are: **add** this declaration is added to the current definitions [Default]
    delete if present already, the whole of the declaration for this object is removed from the current setup
    change this declaration changes the declaration of the same name in the current definition
    replace this declaration replaces the declaration of the same name in the current definition

Note The informal meaning of the values for mode is as follows:

add the object should be created (processing any children in add mode); raise an error if an object with the same identifier already exists

replace use this object in preference to any existing object with the same identifier, and ignore any children of that object; process any new children in replace mode

delete do not process this object or any existing object with the same identifier; raise an error if any new children supplied

change process this object, and process its children, and those of any existing object with the same identifier, in change mode

att.datable provides attributes for normalization of elements that contain dates, times, or datable events.

Module tei

Members date change orgName persName age langKnowledge langKnown occupation relation sex

Attributes Attributes att.datable.w3c (*@when*, *@from*, *@to*) att.datable.iso
Note This "superclass" provides attributes that can be used to provide
normalized values of temporal information. By default, the attributes
from the att.datable.w3c class are provided. If the module for names &
dates is loaded, this class also provides attributes from the
att.datable.iso class. In general, the possible values of attributes
restricted to the W3C datatypes form a subset of those values available
via the ISO 8601 standard. However, the greater expressiveness of the
ISO datatypes may not be needed, and there exists much greater
software support for the W3C datatypes.

att.datable.iso provides attributes for normalization of elements that contain datable events using the ISO 8601 standard.

Module namesdates
Members att.datable [date change orgName persName age langKnowledge
langKnown occupation relation sex]
Attributes Attributes

att.datable.w3c provides attributes for normalization of elements that contain datable events using the W3C datatypes.

Module tei
Members att.datable [date change orgName persName age langKnowledge
langKnown occupation relation sex]
Attributes Attributes
@when supplies the value of the date or time in a standard form, e.g.
yyyy-mm-dd.
Status Optional

Datatype | data.temporal.w3c |

Values A normalized form of temporal expression conforming
to the W3C *XML Schema Part 2: Datatypes Second
Edition*.
Examples of W3C date, time, and date & time formats.

```
<p>
  <date
      when="1945-10-24">24 Oct 45</date>
  <date
      when="1996-09-24T07:25:00Z">September 24th, 1996 at
3:25 in the morning</date>
  <time
      when="1999-01-04T20:42:00-05:00">Jan 4 1999 at 8
pm</time>
  <time
      when="14:12:38">fourteen twelve and 38 seconds</time>
  <date
      when="1962-10">October of 1962</date>
  <date
      when="--06-12">June 12th</date>
  <date
      when="---01">the first of the month</date>
```

```
<date
    when="--08">August</date>
<date
    when="2006">MMVI</date>
<date
    when="0056">AD 56</date>
<date
    when="-0056">56 BC</date>
</p>
```

```
This list begins in
the year 1632, more precisely on Trinity Sunday, i.e. the
Sunday after
Pentecost, in that year the <date
    calendar="Julian"
    when="1632-06-06">27th of May (old style)</date>.
```

```
<opener>
  <dateline>
    <placeName>Dorchester, Village,</placeName>
    <date
        when="1828-03-02">March 2d. 1828.</date>
  </dateline>
  <salute>To
    Mrs. Cornell,</salute> Sunday <time
     when="12:00:00">noon.</time>
</opener>
```

Note The value of the when attribute should be the normalized representation of the date, time, or combined date & time intended, in any of the standard formats specified by *XML Schema Part 2: Datatypes Second Edition*, using the Gregorian calendar. The most commonly-encountered format for the date part of the when attribute is yyyy-mm-dd, but yyyy, --mm, ---dd, yyyy-mm, or --mm-dd may also be used. For the time part, the form hh:mm:ss is used. Note that this format does not currently permit use of the value 0000 to represent the year 1 BCE; instead the value -0001 should be used.

@from indicates the starting point of the period in standard form, e.g. yyyy-mm-dd.
   Status Optional

   Datatype data.temporal.w3c

   Values A normalized form of temporal expression conforming to the W3C *XML Schema Part 2: Datatypes Second Edition*.

@to indicates the ending point of the period in standard form, e.g. yyyy-mm-dd.
   Status Optional

   Datatype data.temporal.w3c

   Values A normalized form of temporal expression conforming

to the W3C *XML Schema Part 2: Datatypes Second Edition*.

---

att.declarable provides attributes for those elements in the TEI Header which may be independently selected by means of the special purpose decls attribute.

Module tei

Members bibl biblStruct listBibl particDesc settingDesc availability sourceDesc projectDesc samplingDecl editorialDecl correction normalization segmentation langUsage textClass listPerson scriptStmt recording equipment

Attributes Attributes

---

att.declaring provides attributes for elements which may be independently associated with a particular declarable element within the header, thus overriding the inherited default for that element.

Module tei

Members p ref u text body div

Attributes Attributes

---

att.dimensions provides attributes for describing the size of physical objects.

Module tei

Members att.editLike [gap unclear date orgName persName age langKnowledge langKnown occupation person relation sex supplied surplus]

Attributes Attributes att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*)

---

att.divLike provides attributes common to all elements which behave in the same way as divisions.

Module tei

Members div

Attributes Attributes

---

att.docStatus provides attributes for use on metadata elements describing the status of a document.

Module tei

Members revisionDesc change

Attributes Attributes

@status describes the status of a document either currently or, when associated with a dated element, at the time indicated.
Status Optional

Datatype `data.enumerated`

Sample values include: **approved**

> **candidate**
>
> **cleared**
>
> **deprecated**
>
> **draft** [Default]
>
> **embargoed**
>
> **expired**
>
> **frozen**
>
> **galley**
>
> **proposed**
>
> **published**
>
> **recommendation**
>
> **submitted**
>
> **unfinished**
>
> **withdrawn**

Example

```
<revisionDesc status="published">
  <change when="2010-10-21" status="published"/>
  <change when="2010-10-02" status="cleared"/>
  <change when="2010-08-02" status="embargoed"/>
  <change when="2010-05-01" status="frozen" who="#MSM"/>
  <change when="2010-03-01" status="draft" who="#LB"/>
</revisionDesc>
```

att.duration provides attributes for normalization of elements that contain datable events.

Module spoken

Members gap date recording

Attributes Attributes att.duration.w3c (*@dur*) att.duration.iso

Note This "superclass" provides attributes that can be used to provide normalized values of temporal information. By default, the attributes from the att.duration.w3c class are provided. If the module for names & dates is loaded, this class also provides attributes from the att.duration.iso class. In general, the possible values of attributes restricted to the W3C datatypes form a subset of those values available via the ISO 8601 standard. However, the greater expressiveness of the ISO datatypes is rarely needed, and there exists much greater software support for the W3C datatypes.

att.duration.iso attributes for recording normalized temporal durations.

Module namesdates

Members att.duration [gap date recording]

Attributes Attributes

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att.duration.w3c attributes for recording normalized temporal durations.

Module tei

Members att.timed [u pause vocal incident] att.duration [gap date recording]

Attributes Attributes

@dur (duration) indicates the length of this element in time.

Status Optional

Datatype `data.duration.w3c`

Note If both when and dur are specified, the values should be interpreted as indicating a span of time by its starting time (or date) and duration. In order to represent a time range by a duration and its ending time the when-iso attribute must be used. In providing a "regularized" form, no claim is made that the form in the source text is incorrect; the regularized form is simply that chosen as the main form for purposes of unifying variant forms under a single heading.

att.editLike provides attributes describing the nature of a encoded scholarly intervention or interpretation of any kind.

Module tei

Members gap unclear date orgName persName age langKnowledge langKnown occupation person relation sex supplied surplus

Attributes Attributes att.dimensions (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*)) att.responsibility (*@cert*, *@resp*)

att.global provides attributes common to all elements in the TEI encoding scheme.

Module tei

Members p foreign emph gap unclear name address addrLine date list item label note analytic monogr author editor respStmt resp title imprint publisher biblScope pubPlace bibl biblStruct listBibl teiCorpus w c pc particDesc settingDesc setting locale activity teiHeader fileDesc titleStmt sponsor funder principal editionStmt edition extent publicationStmt distributor idno availability notesStmt sourceDesc encodingDesc projectDesc samplingDecl editorialDecl correction normalization segmentation tagsDecl tagUsage namespace classDecl taxonomy category catDesc profileDesc creation langUsage language textClass catRef revisionDesc change scriptNote anchor seg orgName persName age langKnowledge langKnown listPerson occupation relationGrp person personGrp relation sex scriptStmt recordingStmt recording equipment u pause incident shift att egXML gi val classRef elementRef macroRef constraint constraintSpec TEI text body div gb supplied surplus

Attributes Attributes att.global.linking (*@corresp*, *@synch*, *@sameAs*) att.global.analyticatt.global.facs

@xml:id (identifier) provides a unique identifier for the element bearing the attribute.

> *Status* Optional
>
> *Datatype* `xsd:ID`
>
> *Values* any valid XML identifier.
>
> *Note* The xml:id attribute may be used to specify a canonical reference for an element; see section CORS.

@n (number) gives a number (or other label) for an element, which is not necessarily unique within the document.

> *Status* Optional
>
> *Datatype* 1–∞ occurrences of `data.word` separated by whitespace
>
> *Values* the value may contain only letters, digits, punctuation characters, or symbols: it may not contain whitespace or word separating characters. It need not be restricted to numbers.
>
> *Note* The n attribute may be used to specify the numbering of chapters, sections, list items, etc.; it may also be used in the specification of a standard reference system for the text.

@xml:lang (language) indicates the language of the element content using a "tag" generated according to BCP 47

> *Status* Optional
>
> *Datatype* `data.language`
>
> *Values* The value must conform to BCP 47. If the value is a private use code (i.e., starts with `x-` or contains `-x-`) it should, and if not it may, match the value of an ident attribute of a <language> element supplied in the TEI Header of the current document.
>
> *Note* If no value is specified for xml:lang, the xml:lang value for the immediately enclosing element is inherited; for this reason, a value should always be specified on the outermost element (<TEI>).

@rend (rendition) indicates how the element in question was rendered or presented in the source text.

> *Status* Optional
>
> *Datatype* 1–∞ occurrences of `data.word` separated by whitespace
>
> *Values* may contain any number of tokens, each of which may contain letters, punctuation marks, or symbols, but not word-separating characters.

```
<head
   rend="align(center) case(allcaps)">
 <lb/>To The <lb/>Duchesse <lb/>of <lb/>Newcastle,
<lb/>On Her <lb/>
 <hi
     rend="case(mixed)">New Blazing-World</hi>.
</head>
```

> *Note* These Guidelines make no binding recommendations for

the values of the rend attribute; the characteristics of visual presentation vary too much from text to text and the decision to record or ignore individual characteristics varies too much from project to project. Some potentially useful conventions are noted from time to time at appropriate points in the Guidelines.

@xml:base provides a base URI reference with which applications can resolve relative URI references into absolute URI references.

Status Optional

Datatype $\boxed{\texttt{data.pointer}}$

Values any syntactically valid URI reference.

```
<div
   type="bibl">
 <head>Bibliography</head>
 <listBibl
    xml:base="http://www.lib.ucdavis.edu/BWRP/Works/">
  <bibl
     n="1">
   <author>
    <name>Landon, Letitia Elizabeth</name>
   </author>
   <ref
      target="LandLVowOf.sgm">
    <title>The Vow of the Peacock</title>
   </ref>
  </bibl>
  <bibl
     n="2">
   <author>
    <name>Compton, Margaret Clephane</name>
   </author>
   <ref
      target="NortMIrene.sgm">
    <title>Irene, a Poem in Six Cantos</title>
   </ref>
  </bibl>
  <bibl
     n="3">
   <author>
    <name>Taylor, Jane</name>
   </author>
   <ref
      target="TaylJEssay.sgm">
    <title>Essays in Rhyme on Morals and Manners</title>
   </ref>
  </bibl>
 </listBibl>
</div>
```

@xml:space signals an intention about how white space should be managed by applications.

Status Optional

Legal values are: **default** the processor should treat white space according to the default XML white space handling rules

preserve the processor should preserve unchanged any
and all white space in the source
Note The XML specification provides further guidance on the
use of this attribute.

---

att.global.analytic provides additional global attributes for associating specific analyses or interpretations with appropriate portions of a text.

Module analysis

Members att.global [p foreign emph gap unclear name address addrLine date
list item label note analytic monogr author editor respStmt resp title
imprint publisher biblScope pubPlace bibl biblStruct listBibl teiCorpus w
c pc particDesc settingDesc setting locale activity teiHeader fileDesc
titleStmt sponsor funder principal editionStmt edition extent
publicationStmt distributor idno availability notesStmt sourceDesc
encodingDesc projectDesc samplingDecl editorialDecl correction
normalization segmentation tagsDecl tagUsage namespace classDecl
taxonomy category catDesc profileDesc creation langUsage language
textClass catRef revisionDesc change scriptNote anchor seg orgName
persName age langKnowledge langKnown listPerson occupation
relationGrp person personGrp relation sex scriptStmt recordingStmt
recording equipment u pause incident shift att egXML gi val classRef
elementRef macroRef constraint constraintSpec TEI text body div gb
supplied surplus]

Attributes Attributes

---

att.global.facs groups elements corresponding with all or part of an image, because they contain an alternative representation of it, typically but not necessarily a transcription of it.

Module transcr

Members att.global [p foreign emph gap unclear name address addrLine date
list item label note analytic monogr author editor respStmt resp title
imprint publisher biblScope pubPlace bibl biblStruct listBibl teiCorpus w
c pc particDesc settingDesc setting locale activity teiHeader fileDesc
titleStmt sponsor funder principal editionStmt edition extent
publicationStmt distributor idno availability notesStmt sourceDesc
encodingDesc projectDesc samplingDecl editorialDecl correction
normalization segmentation tagsDecl tagUsage namespace classDecl
taxonomy category catDesc profileDesc creation langUsage language
textClass catRef revisionDesc change scriptNote anchor seg orgName
persName age langKnowledge langKnown listPerson occupation
relationGrp person personGrp relation sex scriptStmt recordingStmt
recording equipment u pause incident shift att egXML gi val classRef
elementRef macroRef constraint constraintSpec TEI text body div gb
supplied surplus]

Attributes Attributes

---

att.global.linking

att.global.linking defines a set of attributes for hypertext and other linking, which are enabled for all elements when the additional tag set for linking is selected.

Module linking

Members att.global [p foreign emph gap unclear name address addrLine date list item label note analytic monogr author editor respStmt resp title imprint publisher biblScope pubPlace bibl biblStruct listBibl teiCorpus w c pc particDesc settingDesc setting locale activity teiHeader fileDesc titleStmt sponsor funder principal editionStmt edition extent publicationStmt distributor idno availability notesStmt sourceDesc encodingDesc projectDesc samplingDecl editorialDecl correction normalization segmentation tagsDecl tagUsage namespace classDecl taxonomy category catDesc profileDesc creation langUsage language textClass catRef revisionDesc change scriptNote anchor seg orgName persName age langKnowledge langKnown listPerson occupation relationGrp person personGrp relation sex scriptStmt recordingStmt recording equipment u pause incident shift att egXML gi val classRef elementRef macroRef constraint constraintSpec TEI text body div gb supplied surplus]

Attributes Attributes

@corresp (corresponds) points to elements that correspond to the current element in some way.
Status Optional

Datatype 1–∞ occurrences of `data.pointer` separated by whitespace

Values one or more URIs, separated by whitespace.

@synch (synchronous) points to elements that are synchronous with the current element.
Status Optional

Datatype 1–∞ occurrences of `data.pointer` separated by whitespace

Values one or more URIs, separated by whitespace.

@sameAs points to an element that is the same as the current element.
Status Optional

Datatype `data.pointer`

Values a URI.

att.handFeatures

att.handFeatures provides attributes describing aspects of the hand in which a manuscript is written.

Module tei

Members scriptNote

Attributes Attributes

@scribeRef points to a full description of the scribe concerned, typically supplied by a <person> element elsewhere in the description.
Status Optional

Datatype 1–∞ occurrences of `data.pointer` separated by whitespace

@scriptRef points to a full description of the script or writing style used by this hand, typically supplied by a <scriptNote> element elsewhere in the description.

Status Optional

Datatype 1–∞ occurrences of `data.pointer` separated by whitespace

---

att.identified provides the identifying attribute for elements which can be subsequently referenced by means of a key attribute.

Module tagdocs

Members constraintSpec

Attributes Attributes att.combinable (*@mode*)

@status indicates the current status of the object identified with respect to the current version of the TEI Guidelines.

Status Optional

Legal values are: **deprecated** the item is not recommended for use, and may be withdrawn at a future release.

unstable the item is new and still under review.

changed the item has changed significantly since the preceding version.

stable the item has not recently changed and is not expected to do so except for correction of any errors. [Default]

---

att.naming provides attributes common to elements which refer to named persons, places, organizations etc.

Module tei

Members att.personal [orgName persName] name author editor pubPlace occupation relation

Attributes Attributes att.canonical

@role may be used to specify further information about the entity referenced by this name, for example the occupation of a person, or the status of a place.

Status Optional

Datatype `data.enumerated`

---

att.personal common attributes for those elements which form part of a personal name.

Module tei

Members orgName persName

Attributes Attributes att.naming (*@role*) (att.canonical)

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att.placement provides attributes for describing where on the source page
or object a textual element appears.

Module tei

Members note

Attributes Attributes

att.pointing defines a set of attributes used by all elements which point to
other elements by means of one or more URI references.

Module tei

Members ref note catRef

Attributes Attributes

@target specifies the destination of the reference by supplying one or
more URI References

Status Optional

Datatype 1–∞ occurrences of data.pointer separated by
whitespace

Values One or more syntactically valid URI references,
separated by whitespace. Because whitespace is used to
separate URIs, no whitespace is permitted inside a single
URI. If a whitespace character is required in a URI, it
should be escaped with the normal mechanism, e.g.
TEI%20Consortium.

att.ranging provides attributes for describing numerical ranges.

Module tei

Members att.dimensions [att.editLike [gap unclear date orgName persName
age langKnowledge langKnown occupation person relation sex supplied
surplus]]

Attributes Attributes

@atLeast gives a minimum estimated value for the approximate
measurement.

Status Optional

Datatype data.numeric

@atMost gives a maximum estimated value for the approximate
measurement.

Status Optional

Datatype data.numeric

@min where the measurement summarizes more than one
observation or a range, supplies the minimum value observed.

Status Optional

Datatype data.numeric

@max where the measurement summarizes more than one
observation or a range, supplies the maximum value observed.

Status Optional

Datatype `data.numeric`

---

att.readFrom groups specification elements which derive components from some external source.

Module tei

Members classRef elementRef macroRef

Attributes Attributes

@source specifies the source from which declarations and definitions for the components of the object being defined may be obtained.
Status Optional

Datatype `xsd:anyURI`

Note The context indicated must provide a set of TEI-conformant specifications in a form directly usable by an ODD processor. By default, this will be the location of the current release of the TEI Guidelines. The source may be specified in the form of a private URI, for which the form recommended is `tei:x.y.z`, where `x.y.z` indicates the version number, e.g. `tei:5.1` for the most recent version of P5 release 1, or `tei:5.2.11` for release 2.1.1 of P5.

---

att.responsibility provides attributes indicating who is responsible for something asserted by the markup and the degree of certainty associated with it.

Module tei

Members att.editLike [gap unclear date orgName persName age langKnowledge langKnown occupation person relation sex supplied surplus] note seg

Attributes Attributes

@cert (certainty) signifies the degree of certainty associated with the intervention or interpretation.
Status Optional

Datatype `data.certainty`

@resp (responsible party) indicates the agency responsible for the intervention or interpretation, for example an editor or transcriber.
Status Optional

Datatype 1–∞ occurrences of `data.pointer` separated by whitespace

Values A pointer to an element in the document header that is associated with a person asserted as responsible for some aspect of the text's creation, transcription, editing, or encoding.

---

att.segLike provides attributes for elements used for arbitrary
        segmentation.

Module tei

Members w c pc seg to

Attributes Attributes

    @function characterizes the function of the segment.

        Status Optional

        Datatype `data.enumerated`

        Values For a <cl>, may take values such as coordinate,
            subject, adverbial etc. For a <phr>, such values as
            subject, predicate etc. may be more appropriate.

---

att.spanning provides attributes for elements which delimit a span of text
        by pointing mechanisms rather than by enclosing it.

Module tei

Members gb

Attributes Attributes

---

att.timed provides attributes common to those elements which have a
        duration in time, expressed either absolutely or by reference to an
        alignment map.

Module tei

Members u pause vocal incident

Attributes Attributes att.duration.w3c (*@dur*)

---

att.typed provides attributes which can be used to classify or subclassify
        elements in any way.

Module tei

Members foreign name date ref note bibl biblStruct listBibl w c pc anchor seg
        orgName persName listPerson relationGrp pause vocal incident
        constraintSpec text div gb track

Attributes Attributes

    @type characterizes the element in some sense, using any
        convenient classification scheme or typology.
        Status Optional

        Datatype `data.enumerated`

    @subtype provides a sub-categorization of the element, if needed
        Status Optional

        Datatype `data.enumerated`

        Note The subtype attribute may be used to provide any
            sub-classification for the element, additional to that
            provided by its type attribute.

Note The typology used may be formally defined using the <classification>
        element of the <encodingDesc> within the associated TEI header, or as

a list within one of the components of the <encodingDesc> element, or informally as descriptive prose within the <encodingDesc> element.

3.4 Elements

<TEI> (TEI document) contains a single TEI-conformant document, comprising a TEI header and a text, either in isolation or as part of a <teiCorpus> element.

Module textstructure

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

> @version specifies the version number of the TEI Guidelines against which this document is valid.
>
> > *Status* Optional
> >
> > *Datatype* `data.version`
> >
> > *Values* A TEI version number

Used by —

Contained by
> core: teiCorpus

May contain
> header: teiHeader
>
> textstructure: text

Declaration

```
element TEI
{
   attribute version { data.version }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmllang,
   att.global.attribute.xmlbase,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( teiHeader, ( ( model.resourceLike+, text? ) | text ) )
}
```

Schematron
`<s:ns prefix="tei" uri="http://www.tei-c.org/ns/1.0"/>`

Schematron

`<s:ns prefix="rng" uri="http://relaxng.org/ns/structure/1.0"/>`

Example

```
<TEI version="1.2.0">
 <teiHeader>
  <fileDesc>
   <titleStmt>
    <title>The shortest TEI Document Imaginable</title>
```

```
      </titleStmt>
      <publicationStmt>
       <p>First published as part of TEI P2.</p>
      </publicationStmt>
      <sourceDesc>
       <p>No source: this is an original work.</p>
      </sourceDesc>
    </fileDesc>
  </teiHeader>
  <text>
   <body>
    <p>This is about the shortest TEI document imaginable.</p>
   </body>
  </text>
</TEI>
```

Note This element is required.

<activity> contains a brief informal description of what a participant in a language interaction is doing other than speaking, if anything.

Module corpus

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.settingPart

Contained by

> corpus: setting

May contain

> core: address date emph foreign gap name note ref title
>
> derived-module-VOICESchema: track
>
> header: idno
>
> linking: anchor
>
> namesdates: orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att gi val
>
> transcr: gb

Declaration

```
element activity
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq.limited}
```

Example

> **<activity>**driving**</activity>**

Note For more fine-grained description of participant activities during a
spoken text, the <event> element should be used.

<addrLine> (address line) contains one line of a postal address.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by model.addrPart

Contained by
    core: address

May contain
    analysis: c pc w
    core: address date emph foreign gap name note ref title unclear
    derived-module-VOICESchema: pvc to track
    header: idno
    linking: anchor seg
    namesdates: orgName persName
    spoken: incident pause shift vocal
    tagdocs: att gi val
    transcr: gb supplied surplus

Declaration

```
element addrLine
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    macro.phraseSeq}
```

Example

```
<address>
  <addrLine>Computing Center, MC 135</addrLine>
  <addrLine>P.O. Box 6998</addrLine>
  <addrLine>Chicago, IL</addrLine>
  <addrLine>60680 USA</addrLine>
</address>
```

Note Addresses may be encoded either as a sequence of lines, or using any
sequence of component elements from the model.addrPart class. Other
non-postal forms of address, such as telephone numbers or email, should
not be included within an <address> element directly but may be
wrapped within an <addrLine> if they form part of the printed address
in some source text.

<address> contains a postal address, for example of a publisher, an organization, or an individual.

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Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.addressLike model.publicationStmtPart

Contained by

    core: addrLine author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref resp title unclear

    corpus: activity locale

    derived-module-VOICESchema: pvc to

    header: catDesc change creation distributor edition extent funder language principal publicationStmt scriptNote sponsor tagUsage

    linking: seg

    namesdates: age langKnown occupation orgName persName sex

    spoken: u

    transcr: supplied surplus

May contain

    core: addrLine gap name note ref

    derived-module-VOICESchema: track

    header: idno

    linking: anchor

    namesdates: orgName persName

    spoken: incident pause shift vocal

    transcr: gb

Declaration

```
element address
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( model.global*, ( ( model.addrPart ), model.global* )+ )
}
```

Example

```
<address>
 <street>via Marsala 24</street>
 <postCode>40126</postCode>
 <name>Bologna</name>
 <name n="I">Italy</name>
</address>
```

Example

```
<address>
 <addrLine>Computing Center, MC 135</addrLine>
 <addrLine>P.O. Box 6998</addrLine>
 <addrLine>Chicago, IL 60680</addrLine>
 <addrLine>USA</addrLine>
</address>
```

Note This element should be used for postal addresses only. Within it, the generic element <addrLine> may be used as an alternative to any of the more specialized elements available from the model.addrPart class, such as <street>, <postCode> etc.

<age> (age) specifies the age of a person.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.editLike (att.dimensions (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility (*@cert*, *@resp*)) att.datable (att.datable.w3c (*@when*, *@from*, *@to*)) (att.datable.iso)

@value supplies a numeric code representing the age or age group
    Status Optional
    Datatype data.count
    Note This attribute may be used to complement a more detailed discussion of a person's age in the content of the element

Used by model.persTraitLike

Contained by
    namesdates: person personGrp

May contain
    core: address date emph foreign gap name note ref title
    derived-module-VOICESchema: track
    header: idno
    linking: anchor
    namesdates: orgName persName
    spoken: incident pause shift vocal
    tagdocs: att gi val
    transcr: gb

Declaration

```
element age
{
   attribute value { data.count }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.editLike.attributes,
   att.datable.w3c.attribute.when,
   att.datable.iso.attributes,
   macro.phraseSeq.limited}
```

Example

```
<age  value="2"  notAfter="1986">under 20 in the early eighties</age>
```

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Note As with other culturally-constructed traits such as sex, the way in which this concept is described in different cultural contexts may vary. The normalising attributes are provided as a means of simplifying that variety to Western European norms and should not be used where that is inappropriate. The content of the element may be used to describe the intended concept in more detail, using plain text.

<analytic> (analytic level) contains bibliographic elements describing an item (e.g. an article or poem) published within a monograph or journal and not as an independent publication.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by
    core: biblStruct

May contain
    core: author date editor ref respStmt title

Declaration

```
element analytic
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( author | editor | respStmt | title | ref | date )*
}
```

Example

```
<biblStruct>
  <analytic>
    <author>Chesnutt, David</author>
    <title>Historical Editions in the States</title>
  </analytic>
  <monogr>
    <title level="j">Computers and the Humanities</title>
    <imprint>
      <biblScope>25.6</biblScope>
      <date when="1991-12">(December, 1991):</date>
      <biblScope>377–380</biblScope>
    </imprint>
  </monogr>
</biblStruct>
```

Note May contain titles and statements of responsibility (author, editor, or other), in any order. The <analytic> element may only occur only within a <biblStruct>, where its use is mandatory for the description of an analytic level bibliographic item.

\<anchor/\> (anchor point) attaches an identifier to a point within a text, whether or not it corresponds with a textual element.

Module linking

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.typed (*@type*, *@subtype*)

Used by model.milestoneLike

Contained by

    analysis: w

    core: addrLine address author bibl biblScope date editor emph foreign imprint item label list listBibl name note p pubPlace publisher ref resp title unclear

    corpus: activity locale

    derived-module-VOICESchema: pvc to

    header: change creation distributor edition extent funder language principal scriptNote sponsor

    linking: seg

    namesdates: age langKnown occupation orgName persName person sex

    spoken: u

    textstructure: body div text

    transcr: supplied surplus

May contain Empty element

Declaration

```
element anchor
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.typed.attribute.type,
   empty
}
```

Example

```
<s>The anchor is he<anchor xml:id="A234"/>re somewhere.</s>
<s>Help me find it.<ptr target="#A234"/>
</s>
```

Note On this element, the global xml:id attribute must be supplied to specify an identifier for the point at which this element occurs within a document. The value used may be chosen freely provided that it is unique within the document and is a syntactically valid name. There is no requirement for values containing numbers to be in sequence.

\<att\> (attribute) contains the name of an attribute appearing within running text.

Module tagdocs

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Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.phrase.xml

Contained by

> core: addrLine author biblScope date editor emph foreign item label name note p pubPlace publisher ref resp title unclear

> corpus: activity locale

> derived-module-VOICESchema: pvc to

> header: catDesc change creation distributor edition extent funder language principal scriptNote sponsor tagUsage

> linking: seg

> namesdates: age langKnown occupation orgName persName sex

> spoken: u

> transcr: supplied surplus

May contain Character data only

Declaration

```
element att
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    text
}
```

Example

```
<p>The TEI defines six <soCalled>global</soCalled> attributes; their names
are
<att>xml:id</att>, <att>rend</att>, <att>xml:lang</att>, <att>n</att>,
<att>xml:space</att>,
and <att>xml:base</att>; <att scheme="XX">style</att> is not among
them.</p>
```

Note A namespace prefix may be used in order to specify the scheme as an alternative to specifying it via the scheme attribute: it takes precedence

---

<author> in a bibliographic reference, contains the name(s) of the author(s), personal or corporate, of a work; for example in the same form as that provided by a recognized bibliographic name authority.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.naming (*@role*) (att.canonical)

Used by model.respLike

Contained by

> core: analytic bibl monogr

> header: titleStmt

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May contain

    analysis: c pc w

    core: address date emph foreign gap name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: orgName persName

    spoken: incident pause shift vocal

    tagdocs: att gi val

    transcr: gb supplied surplus

Declaration

```
element author
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.naming.attributes,
   macro.phraseSeq}
```

Example

```
<author>British Broadcasting Corporation</author>
<author>La Fayette, Marie Madeleine Pioche de la Vergne, comtesse de
(1634–1693)</author>
<author>Anonymous</author>
<author>Bill and Melinda Gates</author>
<author>
  <persName>Beaumont, Francis</persName> and
<persName>John Fletcher</persName>
</author>
<author>
  <orgName  key="BBC">British Broadcasting
     Corporation</orgName>: Radio 3 Network
</author>
```

Note Particularly where cataloguing is likely to be based on the content of the header, it is advisable to use a generally recognized name authority file to supply the content for this element. The attributes key or ref may also be used to reference canonical information about the author(s) intended from any appropriate authority, such as a library catalogue or online resource. In the case of a broadcast, use this element for the name of the company or network responsible for making the broadcast. Where an author is unknown or unspecified, this element may contain text such as *Unknown* or *Anonymous*. When the appropriate TEI modules are in use, it may also contain detailed tagging of the names used for people, organizations or places, in particular where multiple names are given.

<availability> supplies information about the availability of a text, for example any restrictions on its use or distribution, its copyright status, etc.

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Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

  @status supplies a code identifying the current availability of the text.

    Status Optional

    Legal values are: **free**

Used by model.publicationStmtPart

Contained by

  header: publicationStmt

May contain

  core: p

Declaration

```
element availability
{
    attribute status { "free" }?,
    att.global.attribute.xmlid,
    att.global.attribute.xmlbase,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    att.declarable.attributes,
    model.pLike+
}
```

Example

```
<availability status="restricted">
  <p>Available for academic research purposes only.</p>
</availability>
<availability status="free">
  <p>In the public domain</p>
</availability>
<availability status="restricted">
  <p>Available under licence from the publishers.</p>
</availability>
```

Note A consistent format should be adopted

<bibl> (bibliographic citation) contains a loosely-structured bibliographic citation of which the sub-components may or may not be explicitly tagged.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarableatt.typed (*@type*, *@subtype*)

Used by model.biblLike model.msItemPart model.personPart

Contained by

    core: emph item listBibl note p ref title unclear

    derived-module-VOICESchema: pvc to

    header: change scriptNote sourceDesc tagUsage taxonomy

    linking: seg

    namesdates: person personGrp

    spoken: scriptStmt

    textstructure: body div

    transcr: supplied surplus

May contain

    analysis: c pc w

    core: address author biblScope date editor emph foreign gap name
       note pubPlace publisher ref respStmt title unclear

    derived-module-VOICESchema: to track

    header: distributor edition extent funder idno principal sponsor

    linking: anchor seg

    namesdates: orgName persName

    spoken: incident pause shift vocal

    transcr: gb supplied surplus

Declaration

```
element bibl
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   (
      text
   | model.gLike    | model.highlighted
   | model.pPart.data    | model.pPart.edit    | model.segLike    | model.ptrLike    | mo
}
```

Example

```
<bibl>Blain, Clements and Grundy: Feminist Companion to Literature in
English (Yale,
1990)</bibl>
```

Example

```
<bibl>
  <title level="a">The Interesting story of the Children in the
Wood</title>. In
<author>Victor E Neuberg</author>, <title>The Penny Histories</title>.
<publisher>OUP</publisher>
  <date>1968</date>.
</bibl>
```

Note Contains phrase-level elements, together with any combination of
    elements from the *biblPart* class

<biblScope> (scope of citation) defines the scope of a bibliographic reference, for example as a list of page numbers, or a named subdivision of a larger work.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

> @type identifies the type of information conveyed by the element, e.g. columns, pages, volume.
>> *Status* Optional
>> *Datatype* `data.enumerated`
>> *Legal values are:* **issue**
>>> **pp**
>>> **vol**

> @from specifies the starting point of the range of units indicated by the type attribute.
>> *Status* Optional
>> *Datatype* `data.word`

> @to specifies the end-point of the range of units indicated by the type attribute.
>> *Status* Optional
>> *Datatype* `data.word`

Used by model.imprintPart

Contained by
> core: bibl imprint monogr

May contain
> analysis: c pc w
> core: address date emph foreign gap name note ref title unclear
> derived-module-VOICESchema: pvc to track
> header: idno
> linking: anchor seg
> namesdates: orgName persName
> spoken: incident pause shift vocal
> tagdocs: att gi val
> transcr: gb supplied surplus

Declaration

```
element biblScope
{
   attribute type { "issue" | "pp" | "vol" }?,
   attribute from { data.word }?,
   attribute to { data.word }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq}
```

Example

```
<biblScope>pp 12–34</biblScope>
<biblScope type="pp" from="12" to="34"/>
<biblScope type="vol">II</biblScope>
<biblScope type="pp">12</biblScope>
```

<biblStruct> (structured bibliographic citation) contains a structured bibliographic citation, in which only bibliographic sub-elements appear and in a specified order.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarableatt.typed (*@type*, *@subtype*)

Used by model.biblLike

Contained by

    core: emph item listBibl note p ref title unclear

    derived-module-VOICESchema: pvc to

    header: change scriptNote sourceDesc tagUsage taxonomy

    linking: seg

    spoken: scriptStmt

    textstructure: body div

    transcr: supplied surplus

May contain

    core: analytic monogr note

    header: idno

Declaration

```
element biblStruct
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   ( analytic*, monogr+, ( model.noteLike | idno )* )
}
```

Example

```
<biblStruct>
  <monogr>
    <author>Blain, Virginia</author>
    <author>Clements, Patricia</author>
    <author>Grundy, Isobel</author>
    <title>The Feminist Companion to Literature in English: women writers
from the middle ages
        to the present</title>
    <edition>first edition</edition>
    <imprint>
      <publisher>Yale University Press</publisher>
```

```
            <pubPlace>New Haven and London</pubPlace>
            <date>1990</date>
          </imprint>
        </monogr>
      </biblStruct>
```

<body> (text body) contains the whole body of a single unitary text, excluding any front or back matter.

Module textstructure

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declaring

Used by —

Contained by

    textstructure: text

May contain

    core: bibl biblStruct gap label list listBibl note p ref

    derived-module-VOICESchema: track

    linking: anchor

    namesdates: listPerson

    spoken: incident pause shift u vocal

    tagdocs: classRef egXML elementRef macroRef

    textstructure: div

    transcr: gb

Declaration

```
element body
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declaring.attributes,
   (
      model.global*,
      ( ( model.divTop ), ( model.global | model.divTop )* )?,
      ( ( model.divGenLike ), ( model.global | model.divGenLike )* )?,
      (
         ( ( model.divLike ), ( model.global | model.divGenLike )* )+
      | ( ( model.div1Like ), ( model.global
      | model.divGenLike )* )+
       | (
            ( ( model.common ), model.global* )+,
            (
               ( ( model.divLike ), ( model.global | model.divGenLike )* )+
            | ( ( model.div1Like ), ( model.global
            | model.divGenLike )* )+
            )?
         )
      ),
      ( ( model.divBottom ), model.global* )*
```

```
    )
}
```

Example

```
<body>
 <l>Nu scylun hergan hefaenricaes uard</l>
 <l>metudæs maecti end his modgidanc</l>
 <l>uerc uuldurfadur sue he uundra gihuaes</l>
 <l>eci dryctin or astelidæ</l>
 <l>he aerist scop aelda barnum</l>
 <l>heben til hrofe haleg scepen.</l>
 <l>tha middungeard moncynnæs uard</l>
 <l>eci dryctin æfter tiadæ</l>
 <l>firum foldu frea allmectig</l>
 <trailer>primo cantauit Cædmon istud carmen.</trailer>
</body>
```

<c> (character) represents a character.

Module analysis

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.segLike (*@function*) att.typed (*@type*, *@subtype*)

Used by model.segLike

Contained by

  analysis: pc w

  core: addrLine author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref title unclear

  derived-module-VOICESchema: pvc to

  header: distributor edition extent scriptNote

  linking: seg

  namesdates: occupation orgName persName sex

  spoken: u

  transcr: supplied surplus

May contain Empty element

Declaration

```
element c
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.segLike.attributes,
   att.typed.attribute.type,
   macro.xtext}
```

Example

```
<phr>
 <c>M</c>
```

```
      <c>0</c>
      <c>A</c>
      <c>I</c>
      <w>doth</w>
      <w>sway</w>
      <w>my</w>
      <w>life</w>
   </phr>
```

Note Contains a single character, a \<g\> element, or a sequence of graphemes to be treated as a single character. The type attribute is used to indicate the function of this segmentation, taking values such as letter, punctuation, or digit etc.

\<catDesc\> (category description) describes some category within a taxonomy or text typology, either in the form of a brief prose description or in terms of the situational parameters used by the TEI formal textDesc.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by
> header: category

May contain
> core: address date emph foreign name ref title
>
> header: idno
>
> namesdates: orgName persName
>
> tagdocs: att gi val

Declaration

```
element catDesc
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( text | model.limitedPhrase | model.catDescPart )*
}
```

Example

```
<catDesc>Prose reportage</catDesc>
```

Example

```
<catDesc>
  <textDesc n="novel">
    <channel mode="w">print; part issues</channel>
    <constitution type="single"/>
```

```
      <derivation type="original"/>
      <domain type="art"/>
      <factuality type="fiction"/>
      <interaction type="none"/>
      <preparedness type="prepared"/>
      <purpose type="entertain" degree="high"/>
      <purpose type="inform" degree="medium"/>
    </textDesc>
  </catDesc>
```

<catRef/> (category reference) specifies one or more defined categories within some taxonomy or text typology.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.pointing (*@target*)

Used by —

Contained by
> header: textClass

May contain Empty element

Declaration

```
element catRef
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.pointing.attributes,
   empty
}
```

Example

```
<catRef target="#news #prov #sales2"/>
<taxonomy>
  <category xml:id="news">
    <catDesc>Newspapers</catDesc>
  </category>
  <category xml:id="prov">
    <catDesc>Provincial</catDesc>
  </category>
  <category xml:id="sales2">
    <catDesc>Low to average annual sales</catDesc>
  </category>
</taxonomy>
```

Note The scheme attribute need be supplied only if more than one taxonomy has been declared

<category> contains an individual descriptive category, possibly nested within a superordinate category, within a user-defined taxonomy.

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Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by

> header: category taxonomy

May contain

> header: catDesc category

Declaration

```
element category
{
   att.global.attribute.xmlid,
   att.global.attribute.n,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( ( catDesc+ | model.glossLike* ), category* )
}
```

Example

```
<category xml:id="b1">
 <catDesc>Prose reportage</catDesc>
</category>
```

Example

```
<category xml:id="b2">
 <catDesc>Prose </catDesc>
 <category xml:id="b11">
   <catDesc>journalism</catDesc>
 </category>
 <category xml:id="b12">
   <catDesc>fiction</catDesc>
 </category>
</category>
```

Example

```
<category xml:id="LIT">
 <catDesc xml:lang="pl">literatura piękna</catDesc>
 <catDesc xml:lang="en">fiction</catDesc>
 <category xml:id="LPROSE">
   <catDesc xml:lang="pl">proza</catDesc>
   <catDesc xml:lang="en">prose</catDesc>
 </category>
 <category xml:id="LPOETRY">
   <catDesc xml:lang="pl">poezja</catDesc>
   <catDesc xml:lang="en">poetry</catDesc>
 </category>
 <category xml:id="LDRAMA">
   <catDesc xml:lang="pl">dramat</catDesc>
   <catDesc xml:lang="en">drama</catDesc>
 </category>
</category>
```

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\<change\> summarizes a particular change or correction made to a particular version of an electronic text which is shared between several researchers.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.ascribed (*@who*) att.datable (att.datable.w3c (*@when*, *@from*, *@to*)) (att.datable.iso) att.docStatus (*@status*)

Used by —

Contained by

  header: revisionDesc

May contain

  core: address bibl biblStruct date emph foreign gap label list listBibl name note ref title

  derived-module-VOICESchema: track

  header: idno

  linking: anchor

  namesdates: listPerson orgName persName

  spoken: incident pause shift vocal

  tagdocs: att classRef egXML elementRef gi macroRef val

  transcr: gb

Declaration

```
element change
{
   att.global.attribute.xmlid,
   att.global.attribute.n,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.ascribed.attributes,
   att.datable.w3c.attributes,
   att.datable.iso.attributes,
   att.docStatus.attributes,
   ( text | model.limitedPhrase | model.inter | model.global )*
}
```

Example

```
<titleStmt>
 <title> ... </title>
 <editor xml:id="LDB">Lou Burnard</editor>
 <respStmt xml:id="BZ">
   <resp>copy editing</resp>
   <name>Brett Zamir</name>
 </respStmt>
</titleStmt>
<revisionDesc status="published">
  <change who="#BZ" when="2008-02-02" status="public">Finished chapter
23</change>
```

```
   <change who="#BZ" when="2008-01-02" status="draft">Finished chapter
2</change>
   <change n="P2.2" when="1991-12-21" who="#LDB">Added examples to section
3</change>
   <change when="1991-11-11" who="#MSM">Deleted chapter 10</change>
</revisionDesc>
```

Note The who attribute may be used to point to any other element, but will
typically specify a <respStmt> or <person> element elsewhere in the
header, identifying the person responsible for the change and their role
in making it. It is recommended that changes be recorded with the most
recent first. The status attribute may be used to indicate the status of a
document following the change documented.

<classDecl> (classification declarations) contains one or more taxonomies defining any classificatory codes used elsewhere in the text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by model.encodingDescPart

Contained by
> header: encodingDesc

May contain
> header: taxonomy

Declaration

```
element classDecl
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   taxonomy+
}
```

Example

```
<classDecl>
 <taxonomy xml:id="LCSH">
   <bibl>Library of Congress Subject Headings</bibl>
 </taxonomy>
</classDecl>
<textClass>
 <keywords scheme="#LCSH">
   <term>Political science</term>
   <term>United States -- Politics and government —
       Revolution, 1775-1783</term>
 </keywords>
</textClass>
```

\<classRef/\> points to the specification for an attribute or model class which is to be included in a schema

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.readFrom (*@source*)

    @key the identifier used for the required class within the source indicated.

       Status Required

       Datatype `xsd:NCName`

Used by model.oddRef

Contained by

    core: emph item note p ref title unclear

    derived-module-VOICESchema: pvc to

    header: change scriptNote tagUsage

    linking: seg

    textstructure: body div

    transcr: supplied surplus

May contain Empty element

Declaration

```
element classRef
{
   att.global.attributes,
   att.readFrom.attributes,
   attribute key { xsd:NCName },
   empty
}
```

Example

Note Attribute and model classes are identified by the name supplied as value for the ident attribute on the \<classSpec\> element in which they are declared. All TEI names are unique; attribute class names conventionally begin with the latters `att..`

\<constraint\> (constraint rules) the formal rules of a constraint

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by

    tagdocs: constraintSpec

May contain ANY

Declaration

```
element constraint { att.global.attributes, ( text | macro.anyXML ) }
```

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Example

```
<constraintSpec ident="local" scheme="private">
 <constraint>
    (output = (ident(title) ident(author) "You must supply a title or an
author"))
  </constraint>
</constraintSpec>
```

<constraintSpec> (constraint on schema) contains a constraint, expressed in some formal syntax, which cannot be expressed in the structural content model

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.identified (*@status*) (att.combinable (*@mode*)) att.typed (*@type*, *@subtype*)

@scheme supplies the name of the language in which the constraints are defined

Status Required

Legal values are: **schematron** (Schematron)

isoschematron (ISO Schematron)

xsl (XSLT)

private (private constraint language)

Used by —

Contained by Empty element

May contain

tagdocs: constraint

Declaration

```
element constraintSpec
{
    att.global.attributes,
    att.identified.attributes,
    att.typed.attributes,
    attribute scheme { "schematron" | "isoschematron" | "xsl" | "private" },
    model.glossLike*,
    constraint?
}
```

Schematron Relationship between scheme attribute and contents

```
<sch:ns prefix="s" uri="http://www.ascc.net/xml/schematron"/>
<sch:report
 test="tei:constraint/s:* and not(@scheme='schematron')">Rules in the Schematron 1.* lang
 a constraint with a value of 'schematron' on the scheme attribute
</sch:report>
```

Schematron

```
<sch:ns prefix="sch" uri="http://purl.oclc.org/dsdl/schematron"/>
<sch:report
 test="tei:constraint/sch:* and not(@scheme='isoschematron')">Rules in the ISO Schematron
```

```
  a constraint with a value of 'isoschematron' on the scheme attribute
</sch:report>
```

Example This constraint uses Schematron to enforce the presence of the spanTo attribute (which comes from an attribute class) on the <addSpan> element:

```
<constraintSpec ident="demo-c1" scheme="isoschematron"
  xmlns:sch="http://purl.oclc.org/dsdl/schematron">
 <desc>Enforce the presence of the <att>spanTo</att> attribute</desc>
 <constraint>
  <sch:assert test="@spanTo">The spanTo= attribute of <sch:name/>
      is required.</sch:assert>
 </constraint>
</constraintSpec>
```

Example

```
<constraintSpec ident="demo-c2" scheme="isoschematron"
  xmlns:sch="http://purl.oclc.org/dsdl/schematron">
 <desc>Implement an accessibility rule which says that pictures should
   have textual explanations</desc>
 <constraint>
  <sch:report test="not(tei:figDesc or tei:head)"> You should
      provide information in a figure from which
      we can construct an alt attribute in HTML </sch:report>
 </constraint>
</constraintSpec>
```

Example This constraint uses a language which is not expressed in XML to check whether the title and author are identical:

```
<constraintSpec ident="local" scheme="private">
 <constraint>
   (output = leq(title,author) "title and author cannot be the same")
 </constraint>
</constraintSpec>
```

<correction> (correction principles) states how and under what circumstances corrections have been made in the text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

@status indicates the degree of correction applied to the text.
> *Status* Optional
> *Legal values are:* **high**

Used by model.editorialDeclPart

Contained by
> header: editorialDecl

May contain
> core: p

Declaration

```
element correction
{
   attribute status { "high" }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   model.pLike+
}
```

Example

```
<correction>
  <p>Errors in transcription controlled by using the WordPerfect spelling
checker, with a user
    defined dictionary of 500 extra words taken from Chambers Twentieth
Century
    Dictionary.</p>
</correction>
```

Note May be used to note the results of proof reading the text against its original, indicating (for example) whether discrepancies have been silently rectified, or recorded using the editorial tags described in section COED.

<creation> contains information about the creation of a text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.profileDescPart

Contained by
> header: profileDesc

May contain
> core: address date emph foreign gap name note ref title
>
> derived-module-VOICESchema: track
>
> header: idno
>
> linking: anchor
>
> namesdates: orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att gi val
>
> transcr: gb

Declaration

```
element creation
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
```

```
        att.global.facs.attributes,
        macro.phraseSeq.limited}
```

Example

```
<creation>
  <date>Before 1987</date>
</creation>
```

Example

```
<creation>
  <date when="1988-07-10">10 July 1988</date>
</creation>
```

Note Character data and phrase-level elements. The <creation> element may
be used to record details of a text's creation, e.g. the date and place it
was composed, if these are of interest; it should not be confused with the
<publicationStmt> element, which records date and place of publication.

<date> contains a date in any format.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs) att.datable (att.datable.w3c
(*@when*, *@from*, *@to*)) (att.datable.iso) att.duration (att.duration.w3c
(*@dur*)) (att.duration.iso) att.editLike (att.dimensions (att.ranging
(*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility (*@cert*, *@resp*))
att.typed (*@type*, *@subtype*)

Used by model.dateLike model.publicationStmtPart

Contained by

>   core: addrLine analytic author bibl biblScope date editor emph
>   foreign imprint item label name note p pubPlace publisher ref
>   resp title unclear
>
>   corpus: activity locale setting
>
>   derived-module-VOICESchema: pvc to
>
>   header: catDesc change creation distributor edition extent funder
>   language principal publicationStmt scriptNote sponsor tagUsage
>
>   linking: seg
>
>   namesdates: age langKnown occupation orgName persName sex
>
>   spoken: recording u
>
>   transcr: supplied surplus

May contain

>   analysis: c pc w
>
>   core: address date emph foreign gap name note ref title unclear
>
>   derived-module-VOICESchema: pvc to track
>
>   header: idno
>
>   linking: anchor seg
>
>   namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb supplied surplus

Declaration

```
element date
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.datable.w3c.attributes,
   att.datable.iso.attributes,
   att.duration.iso.attributes,
   att.editLike.attributes,
   ( text | model.gLike | model.phrase | model.global )*
}
```

Example

```
<date when="1980-02">early February 1980</date>
```

Example

```
Given on the <date when="1977-06-12">Twelfth Day
of June in the Year of Our Lord One Thousand Nine Hundred and Seventy-seven
of the Republic
the Two Hundredth and first and of the University the Eighty-Sixth.</date>
```

Example

```
<date when="1990-09">September 1990</date>
```

<distributor> supplies the name of a person or other agency responsible
   for the distribution of a text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
   @xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
   (att.global.analytic) (att.global.facs)

Used by model.imprintPart model.publicationStmtPart

Contained by

core: bibl imprint

header: publicationStmt

May contain

analysis: c pc w

core: address date emph foreign gap name note ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb supplied surplus

Declaration

```
element distributor
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq}
```

Example

```
<distributor>Oxford Text Archive</distributor>
<distributor>Redwood and Burn Ltd</distributor>
```

\<div\> (text division) contains a subdivision of the front, body, or back of a text.

Module textstructure

Attributes Attributes att.global (*@xml:id, @n, @xml:lang, @rend, @xml:base, @xml:space*) (att.global.linking (*@corresp, @synch, @sameAs*)) (att.global.analytic) (att.global.facs) att.divLikeatt.typed (*@type, @subtype*) att.declaring

@end *Status* Optional

   Datatype data.temporal.iso

@start *Status* Optional

   Datatype data.temporal.iso

@medium_type *Status* Optional

   Datatype data.enumerated

@end_medium_number *Status* Optional

   Datatype data.key

@start_medium_number *Status* Optional

   Datatype data.key

@end_track *Status* Optional

   Datatype data.count

@start_track *Status* Optional

   Datatype data.count

Used by model.divLike

Contained by

   textstructure: body div

May contain

   core: bibl biblStruct gap label list listBibl note p ref

   derived-module-VOICESchema: track

   linking: anchor

   namesdates: listPerson

   spoken: incident pause shift u vocal

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tagdocs: classRef egXML elementRef macroRef

textstructure: div

transcr: gb

Declaration

```
element div
{
   attribute [http://www.univie.ac.at/voice/ns/1.0]end { data.temporal.iso }?,
   attribute [http://www.univie.ac.at/voice/ns/1.0]start { data.temporal.iso }?,
   attribute [http://www.univie.ac.at/voice/ns/1.0]medium_type
   {
      data.enumerated    }?,
   attribute [http://www.univie.ac.at/voice/ns/1.0]end_medium_number
   {
      data.key    }?,
   attribute [http://www.univie.ac.at/voice/ns/1.0]start_medium_number
   {
      data.key    }?,
   attribute [http://www.univie.ac.at/voice/ns/1.0]end_track { data.count }?,
   attribute [http://www.univie.ac.at/voice/ns/1.0]start_track { data.count }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.divLike.attributes,
   att.typed.attribute.type,
   att.declaring.attributes,
   (
      ( model.divTop | model.global )*,
      (
         (
            ( ( ( model.divLike | model.divGenLike ), model.global* )+ )
          | (
               ( ( model.common ), model.global* )+,
               ( ( model.divLike | model.divGenLike ), model.global* )*
            )
         ),
         ( ( model.divBottom ), model.global* )*
      )?
   )
}
```

Example

```
<body>
  <div  type="part">
    <head>Fallacies of Authority</head>
    <p>The subject of which is Authority in various shapes, and the object,
to repress all
        exercise of the reasoning faculty.</p>
    <div  n="1"  type="chapter">
      <head>The Nature of Authority</head>
      <p>With reference to any proposed measures having for their object the
greatest
            happiness of the greatest number....</p>
      <div  n="1.1"  type="section">
        <head>Analysis of Authority</head>
        <p>What on any given occasion is the legitimate weight or influence
to be attached to
              authority ... </p>
```

```
       </div>
       <div n="1.2" type="section">
        <head>Appeal to Authority, in What Cases Fallacious.</head>
        <p>Reference to authority is open to the charge of fallacy when...
  </p>
       </div>
      </div>
    </div>
   </body>
```

<edition> (edition) describes the particularities of one edition of a text.

Module header

Attributes Attributes att.global (*@xml:id, @n, @xml:lang, @rend, @xml:base, @xml:space*) (att.global.linking (*@corresp, @synch, @sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.biblPart

Contained by

    core: bibl monogr

    header: editionStmt

May contain

    analysis: c pc w

    core: address date emph foreign gap name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: orgName persName

    spoken: incident pause shift vocal

    tagdocs: att gi val

    transcr: gb supplied surplus

Declaration

```
element edition
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq}
```

Example

```
<edition>First edition <date>Oct 1990</date>
</edition>
<edition n="S2">Students' edition</edition>
```

<editionStmt> (edition statement) groups information relating to one edition of a text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by

> header: fileDesc

May contain

> core: p respStmt
>
> header: edition

Declaration

```
element editionStmt
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( model.pLike+ | ( edition, respStmt* ) )
}
```

Example

```
<editionStmt>
 <edition n="S2">Students' edition</edition>
 <respStmt>
  <resp>Adapted by </resp>
  <name>Elizabeth Kirk</name>
 </respStmt>
</editionStmt>
```

Example

```
<editionStmt>
 <p>First edition, <date>Michaelmas Term, 1991.</date>
 </p>
</editionStmt>
```

<editor> secondary statement of responsibility for a bibliographic item, for example the name of an individual, institution or organization, (or of several such) acting as editor, compiler, translator, etc.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.naming (*@role*) (att.canonical)

Used by model.respLike

Contained by

> core: analytic bibl monogr
>
> header: titleStmt

May contain

> analysis: c pc w

<div style="margin-left:2em">

core: address date emph foreign gap name note ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb supplied surplus

</div>

Declaration

```
element editor
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.canonical.attributes,
   macro.phraseSeq}
```

Example

```
<editor>Eric Johnson</editor>
<editor  role="illustrator">John Tenniel</editor>
```

Note A consistent format should be adopted. Particularly where cataloguing is likely to be based on the content of the header, it is advisable to use generally recognized authority lists for the exact form of personal names.

<editorialDecl> (editorial practice declaration) provides details of editorial principles and practices applied during the encoding of a text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.encodingDescPart

Contained by

header: encodingDesc

May contain

core: p

header: correction normalization segmentation

Declaration

```
element editorialDecl
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
```

```
      ( model.pLike | model.editorialDeclPart )+
}
```

Example

```
<editorialDecl>
  <normalization>
    <p>All words converted to Modern American spelling using
        Websters 9th Collegiate dictionary
    </p>
  </normalization>
  <quotation marks="all" form="std">
    <p>All opening quotation marks converted to " all closing
        quotation marks converted to &cdq;.</p>
  </quotation>
</editorialDecl>
```

<egXML> (example of XML) contains a single well-formed XML fragment demonstrating the use of some XML element or attribute, in which the <egXML> element itself functions as the root element.

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

@valid indicates the intended validity of the example with respect to a schema.

Status Optional

Legal values are: **true** the example is intended to be fully valid, assuming that its root element can be used as the root element in the schema concerned. [Default]

feasible the example could be transformed into a valid document by inserting any number of valid attributes and child elements anywhere within it; it is valid against a version of the schema concerned in which every data, list, element, or attribute element has been made optional.

false the example is not intended to be valid, and contains deliberate errors.

Used by model.egLike

Contained by

core: emph item note p ref title unclear

derived-module-VOICESchema: pvc to

header: change scriptNote tagUsage

linking: seg

textstructure: body div

transcr: supplied surplus

May contain ANY

Declaration

```
element egXML
{
```

```
   att.global.attributes,
   attribute valid { "true" | "feasible" | "false" }?,
   text | macro.anyXML*
}
```

Example

```
<egXML>
<langUsage>
<language ident="en">English</language>
</langUsage>
</egXML>
```

Note In the source of the TEI Guidelines, this element declares itself and its
content as belonging to the namespace http://www.tei-c.org/ns/Examples.
This enables the content of the element to be validated independently
against the TEI scheme. Where this element is used outside this context,
a different namespace or none at all may be preferable. The content must
however be a well-formed XML fragment or document: where this is not
the case, the more general <eg> element should be used in preference.

<elementRef/> points to the specification for some element which is to be included in a schema

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs) att.readFrom (*@source*)

   @key the identifier used for the required element within the source
      indicated.

         Status Required

         Datatype xsd:NCName

Used by model.oddRef

Contained by

   core: emph item note p ref title unclear

   derived-module-VOICESchema: pvc to

   header: change scriptNote tagUsage

   linking: seg

   textstructure: body div

   transcr: supplied surplus

May contain Empty element

Declaration

```
element elementRef
{
   att.global.attributes,
   att.readFrom.attributes,
   attribute key { xsd:NCName },
   empty
}
```

Example

```
<elementRef key="p"/>
```

Include in the schema an element named <p> available from the current
default source.

Example

```
<elementRef key="p" source="tei:5.1.2"/>
```

Include in the schema an element named <p> available from the TEI P5
1.2 release.

Note Elements are identified by the name supplied as value for the ident
attribute on the <elementSpec> element in which they are declared. TEI
element names are unique.

<emph> (emphasized) marks words or phrases which are stressed or emphasized for linguistic or rhetorical effect.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by model.emphLike

Contained by

analysis: w

core: addrLine author bibl biblScope date editor emph foreign item
label name note p pubPlace publisher ref resp title unclear

corpus: activity locale

derived-module-VOICESchema: pvc to

header: catDesc change creation distributor edition extent funder
language principal scriptNote sponsor tagUsage

linking: seg

namesdates: age langKnown occupation orgName persName sex

spoken: u

transcr: supplied surplus

May contain

analysis: c pc w

core: address bibl biblStruct date emph foreign gap label list listBibl
name note ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: listPerson orgName persName

spoken: incident pause shift vocal

tagdocs: att classRef egXML elementRef gi macroRef val

transcr: gb supplied surplus

Declaration

2009-05-04 (revised: Wed, 13 Apr 2011)

```
element emph
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.paraContent}
```

Example

```
You took the car and did <emph>what</emph>?!!
```

Example

```
<q>What it all comes to is this,</q> he said.
<q>
 <emph>What
    does Christopher Robin do in the morning nowadays?</emph>
</q>
```

<encodingDesc> (encoding description) documents the relationship between an electronic text and the source or sources from which it was derived.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.teiHeaderPart

Contained by
>   header: teiHeader

May contain
>   core: p
>   header: classDecl editorialDecl projectDesc samplingDecl tagsDecl

Declaration

```
element encodingDesc
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( ( model.encodingDescPart | model.pLike )+ )
}
```

Example

```
<encodingDesc>
 <p>Basic encoding, capturing lexical information only. All
    hyphenation, punctuation, and variant spellings normalized. No
    formatting or layout information preserved.</p>
</encodingDesc>
```

<equipment> provides technical details of the equipment and media used for an audio or video recording used as the source for a spoken text.

Module spoken

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.recordingPart

Contained by

    spoken: recording

May contain

    core: p

Declaration

```
element equipment
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   model.pLike+
}
```

Example

```
<equipment>
 <p>"Hi-8" 8 mm NTSC camcorder with integral directional
   microphone and windshield and stereo digital sound
   recording channel.
 </p>
</equipment>
```

Example

```
<equipment>
 <p>8-track analogue transfer mixed down to 19 cm/sec audio
   tape for cassette mastering</p>
</equipment>
```

<extent> describes the approximate size of a text as stored on some carrier medium, whether digital or non-digital, specified in any convenient units.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.biblPart

Contained by

    core: bibl monogr

    header: fileDesc

May contain

> analysis: c pc w
> core: address date emph foreign gap name note ref title unclear
> derived-module-VOICESchema: pvc to track
> header: idno
> linking: anchor seg
> namesdates: orgName persName
> spoken: incident pause shift vocal
> tagdocs: att gi val
> transcr: gb supplied surplus

Declaration

```
element extent
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq}
```

Example

```
<extent>3200 sentences</extent>
<extent>between 10 and 20 Mb</extent>
<extent>ten 3.5 inch high density diskettes</extent>
```

\<fileDesc\> (file description) contains a full bibliographic description of an electronic file.

Module header

Attributes Attributes att.global (*@xml:id, @n, @xml:lang, @rend, @xml:base, @xml:space*) (att.global.linking (*@corresp, @synch, @sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by

> header: teiHeader

May contain

> header: editionStmt extent notesStmt publicationStmt sourceDesc titleStmt

Declaration

```
element fileDesc
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   (
      ( titleStmt, editionStmt?, extent?, publicationStmt, notesStmt? ),
      sourceDesc+
```

```
      )
    }
```

Example

```
    <fileDesc>
     <titleStmt>
      <title>The shortest possible TEI document</title>
     </titleStmt>
     <publicationStmt>
      <p>Distributed as part of TEI P5</p>
     </publicationStmt>
     <sourceDesc>
      <p>No print source exists: this is an original digital text</p>
     </sourceDesc>
    </fileDesc>
```

Note The major source of information for those seeking to create a catalogue
entry or bibliographic citation for an electronic file. As such, it provides
a title and statements of responsibility together with details of the
publication or distribution of the file, of any series to which it belongs,
and detailed bibliographic notes for matters not addressed elsewhere in
the header. It also contains a full bibliographic description for the source
or sources from which the electronic text was derived.

<foreign> (foreign) identifies a word or phrase as belonging to some language other than that of the surrounding text.

Module core

Attributes Attributes att.typed (*@type*, *@subtype*) att.global (*@xml:id*, *@n*,
@xml:lang, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking
(*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

> @translation Translation or comment in English regarding the
> meaning of the element's content
>> *Status* Optional
>> *Datatype* `text`

Used by model.emphLike

Contained by

> analysis: w
>
> core: addrLine author bibl biblScope date editor emph foreign item
> label name note p pubPlace publisher ref resp title unclear
>
> corpus: activity locale
>
> derived-module-VOICESchema: pvc to
>
> header: catDesc change creation distributor edition extent funder
> language principal scriptNote sponsor tagUsage
>
> linking: seg
>
> namesdates: age langKnown occupation orgName persName sex
>
> spoken: u
>
> transcr: supplied surplus

May contain

> analysis: c pc w

> core: address date emph foreign gap name note ref title unclear
> derived-module-VOICESchema: pvc to track
> header: idno
> linking: anchor seg
> namesdates: orgName persName
> spoken: incident pause shift vocal
> tagdocs: att gi val
> transcr: gb supplied surplus

Declaration

```
element foreign
{
    attribute [http://www.univie.ac.at/voice/ns/1.0]translation { text }?,
    att.typed.attributes,
    att.global.attribute.xmlid,
    att.global.attribute.xmllang,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    macro.phraseSeq}
```

Example

```
This is
heathen Greek to you still? Your <foreign  xml:lang="la">lapis
philosophicus</foreign>?
```

Note The global xml:lang attribute should be supplied for this element to
identify the language of the word or phrase marked. As elsewhere, its
value should be a language tag as defined in CHSH. This element is
intended for use only where no other element is available to mark the
phrase or words concerned. The global xml:lang attribute should be
used in preference to this element where it is intended to mark the
language of the whole of some text element. The <distinct> element
may be used to identify phrases belonging to sublanguages or registers
not generally regarded as true languages.

<funder> (funding body) specifies the name of an individual, institution, or organization responsible for the funding of a project or text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by model.respLike

Contained by
> core: bibl
> header: titleStmt

May contain
> core: address date emph foreign gap name note ref title
> derived-module-VOICESchema: track

header: idno

linking: anchor

namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb

Declaration

```
element funder
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq.limited}
```

Example

<funder>The National Endowment for the Humanities, an independent federal agency**</funder>**
<funder>Directorate General XIII of the Commission of the European Communities**</funder>**
<funder>The Andrew W. Mellon Foundation**</funder>**
<funder>The Social Sciences and Humanities Research Council of Canada**</funder>**

Note Funders provide financial support for a project; they are distinct from *sponsors*, who provide intellectual support and authority.

<gap> (gap) indicates a point where material has been omitted in a transcription, whether for editorial reasons described in the TEI header, as part of sampling practice, or because the material is illegible, invisible, or inaudible.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.duration (att.duration.w3c (*@dur*)) (att.duration.iso) att.editLike (att.dimensions (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility (*@cert*, *@resp*)) @desc *Status* Optional

   Datatype `text`

@reason gives the reason for omission. Sample values include sampling, inaudible, irrelevant, cancelled.
   Status Optional

   Datatype 1–∞ occurrences of `data.word` separated by whitespace

   Values any short indication of the reason for the omission.

Used by model.global.edit

Contained by

   analysis: w

core: addrLine address author bibl biblScope date editor emph
foreign imprint item label list name note p pubPlace publisher ref
resp title unclear

corpus: activity locale

derived-module-VOICESchema: pvc to

header: change creation distributor edition extent funder language
principal scriptNote sponsor

linking: seg

namesdates: age langKnown occupation orgName persName person
sex

spoken: u

textstructure: body div text

transcr: supplied surplus

May contain Empty element

Declaration

```
element gap
{
    attribute [http://www.univie.ac.at/voice/ns/1.0]desc { text }?,
    attribute reason { list { data.word, data.word* } }?,
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    att.duration.w3c.attributes,
    att.duration.iso.attributes,
    att.editLike.attributes,
    model.glossLike*
}
```

Example

```
<gap  extent="4"  unit="chars"  reason="illegible"/>
```

Example

```
<gap  extent="1"  unit="essay"  reason="sampling"/>
```

Note The <gap>, <unclear>, and <del> core tag elements may be closely
allied in use with the <damage> and <supplied> elements, available
when using the additional tagset for transcription of primary sources.
See section PHCOMB for discussion of which element is appropriate for
which circumstance.

<gb/> (gathering begins) marks the point in a transcribed codex at which a new gathering or quire begins.

Module transcr

Attributes Attributes att.global (*@xml:id, @n, @xml:lang, @rend, @xml:base,
@xml:space*) (att.global.linking (*@corresp, @synch, @sameAs*))
(att.global.analytic) (att.global.facs) att.typed (*@type, @subtype*)
att.spanningatt.breaking (*@break*)

Used by model.milestoneLike

Contained by

    analysis: w

    core: addrLine address author bibl biblScope date editor emph
        foreign imprint item label list listBibl name note p pubPlace
        publisher ref resp title unclear

    corpus: activity locale

    derived-module-VOICESchema: pvc to

    header: change creation distributor edition extent funder language
        principal scriptNote sponsor

    linking: seg

    namesdates: age langKnown occupation orgName persName person
        sex

    spoken: u

    textstructure: body div text

    transcr: supplied surplus

May contain Empty element

Declaration

```
element gb
{
    att.global.attributes,
    att.typed.attributes,
    att.spanning.attributes,
    att.breaking.attributes,
    empty
}
```

Example

Note By convention, <gb> elements should appear at the start of the first
page in the gathering. The global n attribute indicates the number or
other value used to identify this gathering in a collation. The type
attribute may be used to further characterize the gathering in any
respect.

<gi> (element name) contains the name (generic identifier) of an element.

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by model.phrase.xml

Contained by

    core: addrLine author biblScope date editor emph foreign item label
        name note p pubPlace publisher ref resp title unclear

    corpus: activity locale

    derived-module-VOICESchema: pvc to

      header: catDesc change creation distributor edition extent funder
         language principal scriptNote sponsor tagUsage

      linking: seg

      namesdates: age langKnown occupation orgName persName sex

      spoken: u

      transcr: supplied surplus

May contain Character data only

Declaration

```
element gi
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   text
}
```

Example

```
<p>The <gi>xhtml:li</gi> element is roughly analogous to the <gi>item</gi>
element, as is the
<gi scheme="DBK">listItem</gi> element.</p>
```

This example shows the use of both a namespace prefix and the schema
attribute as alternative ways of indicating that the gi in question is not a
TEI element name: in practice only one method should be adopted.

\<idno\> (identifier) supplies any form of identifier used to identify some object, such as a bibliographic item, a person, a title, an organization, etc. in a standardized way.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by model.nameLike model.publicationStmtPart

Contained by

      core: addrLine address author bibl biblScope biblStruct date editor
         emph foreign item label monogr name note p pubPlace publisher
         ref resp title unclear

      corpus: activity locale

      derived-module-VOICESchema: pvc to

      header: catDesc change creation distributor edition extent funder
         language principal publicationStmt scriptNote sponsor tagUsage

      linking: seg

      namesdates: age langKnown occupation orgName persName sex

      spoken: u

      transcr: supplied surplus

May contain Empty element

Declaration

```
element idno
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    macro.xtext}
```

Example

```
<idno  type="ISSN">0143-3385</idno>
<idno  type="DOI">doi:10.1000/123</idno>
<idno  type="URL">http://authority.nzetc.org/463/</idno>
<idno  type="LT">Thomason Tract E.537(17)</idno>
<idno  type="Wing">C695</idno>
<idno  type="oldCat">
  <g  ref="#sym"/>345
</idno>
```

In the last case, the identifier includes a non-Unicode character which is defined elsewhere by means of a <glyph> or <char> element referenced here as #sym.

<imprint> groups information relating to the publication or distribution of a bibliographic item.

Module core

Attributes Attributes att.global (*@xml:id, @n, @xml:lang, @rend, @xml:base, @xml:space*) (att.global.linking (*@corresp, @synch, @sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by

>   core: monogr

May contain

>   core: biblScope date gap note pubPlace publisher ref
>
>   derived-module-VOICESchema: track
>
>   header: distributor
>
>   linking: anchor
>
>   spoken: incident pause shift vocal
>
>   transcr: gb

Declaration

```
element imprint
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    ( ( ( model.imprintPart ) | ( model.dateLike ) ), model.global* )+
}
```

Example

```
<imprint>
  <pubPlace>Oxford</pubPlace>
  <publisher>Clarendon Press</publisher>
  <date>1987</date>
</imprint>
```

<incident> any phenomenon or occurrence, not necessarily vocalized or communicative, for example incidental noises or other events affecting communication.

Module spoken

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.timed (att.duration.w3c (*@dur*)) att.typed (*@type*, *@subtype*) att.ascribed (*@who*)

@desc *Status* Optional

   Datatype ⊏text⊐

Used by model.global.spoken

Contained by

   analysis: w

   core: addrLine address author bibl biblScope date editor emph foreign imprint item label list name note p pubPlace publisher ref resp title unclear

   corpus: activity locale

   derived-module-VOICESchema: pvc to

   header: change creation distributor edition extent funder language principal scriptNote sponsor

   linking: seg

   namesdates: age langKnown occupation orgName persName person sex

   spoken: u

   textstructure: body div text

   transcr: supplied surplus

May contain Empty element

Declaration

```
element incident
{
   attribute [http://www.univie.ac.at/voice/ns/1.0]desc { text }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.timed.attributes,
   model.glossLike*
}
```

Example

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```
<incident>
  <desc>ceiling collapses</desc>
</incident>
```

<item> contains one component of a list.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by —

Contained by

core: list

May contain

analysis: c pc w

core: address bibl biblStruct date emph foreign gap label list listBibl
name note p ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: listPerson orgName persName

spoken: incident pause shift u vocal

tagdocs: att classRef egXML elementRef gi macroRef val

transcr: gb supplied surplus

Declaration

```
element item
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    macro.specialPara}
```

Example

```
<list type="ordered">
  <head>Here begin the chapter headings of Book IV</head>
  <item n="4.1">The death of Queen Clotild.</item>
  <item n="4.2">How King Lothar wanted to appropriate one third of the
Church revenues.</item>
  <item n="4.3">The wives and children of Lothar.</item>
  <item n="4.4">The Counts of the Bretons.</item>
  <item n="4.5">Saint Gall the Bishop.</item>
  <item n="4.6">The priest Cato.</item>
  <item> ...</item>
</list>
```

Note May contain simple prose or a sequence of chunks. Whatever string of
characters is used to label a list item in the copy text may be used as the
value of the global n attribute, but it is not required that numbering be

recorded explicitly. In ordered lists, the n attribute on the <item> element is by definition synonymous with the use of the <label> element to record the enumerator of the list item. In glossary lists, however, the term being defined should be given with the <label> element, not n.

<label> contains the label associated with an item in a list; in glossaries, marks the term being defined.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.labelLike

Contained by

    core: emph item list note p ref title unclear

    derived-module-VOICESchema: pvc to

    header: change scriptNote tagUsage

    linking: seg

    textstructure: body div

    transcr: supplied surplus

May contain

    analysis: c pc w

    core: address date emph foreign gap name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: orgName persName

    spoken: incident pause shift vocal

    tagdocs: att gi val

    transcr: gb supplied surplus

Declaration

```
element label { att.global.attributes, macro.phraseSeq }
```

Example Labels are most commonly used for the headwords in glossary lists; note the use of the global xml:lang attribute to set the default language of the glossary list to Middle English, and identify the glosses and headings as modern English or Latin:

```
<list type="gloss" xml:lang="enm">
  <head xml:lang="en">Vocabulary</head>
  <headLabel xml:lang="en">Middle English</headLabel>
  <headItem xml:lang="en">New English</headItem>
  <label>nu</label>
  <item xml:lang="en">now</item>
  <label>lhude</label>
  <item xml:lang="en">loudly</item>
  <label>bloweth</label>
  <item xml:lang="en">blooms</item>
  <label>med</label>
  <item xml:lang="en">meadow</item>
```

```
        <label>wude</label>
        <item  xml:lang="en">wood</item>
        <label>awe</label>
        <item  xml:lang="en">ewe</item>
        <label>lhouth</label>
        <item  xml:lang="en">lows</item>
        <label>sterteth</label>
        <item  xml:lang="en">bounds, frisks (cf. <cit>
          <ref>Chaucer, K.T.644</ref>
          <quote>a courser, <term>sterting</term>as the fyr</quote>
        </cit>
        </item>
        <label>verteth</label>
        <item  xml:lang="la">pedit</item>
        <label>murie</label>
        <item  xml:lang="en">merrily</item>
        <label>swik</label>
        <item  xml:lang="en">cease</item>
        <label>naver</label>
        <item  xml:lang="en">never</item>
      </list>
```

Example Labels may also be used to record explicitly the numbers or letters which mark list items in ordered lists, as in this extract from Gibbon's *Autobiography.* In this usage the <label> element is synonymous with the n attribute on the <item> element:

```
I will add two facts, which have seldom occurred
in the composition of six, or at least of five quartos.
<list  rend="runon"  type="ordered">
  <label>(1)</label>
  <item>My first rough manuscript, without any intermediate copy, has been
sent to the press.</item>
  <label>(2) </label>
  <item>Not a sheet has been seen by any human eyes, excepting those of the
author and the
      printer: the faults and the merits are exclusively my own.</item>
</list>
```

Example Labels may also be used for other structured list items, as in this extract from the journal of Edward Gibbon:

```
<list  type="gloss">
  <label>March 1757.</label>
  <item>I wrote some critical observations upon Plautus.</item>
  <label>March 8th.</label>
  <item>I wrote a long dissertation upon some lines of Virgil.</item>
  <label>June.</label>
  <item>I saw Mademoiselle Curchod — <quote  xml:lang="la">Omnia vincit
amor, et nos cedamus
        amori.</quote>
  </item>
  <label>August.</label>
  <item>I went to Crassy, and staid two days.</item>
</list>
```

<langKnowledge> (language knowledge) summarizes the state of a person's linguistic knowledge, either as prose or by a list of <langKnown> elements.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
  @xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
  (att.global.analytic) (att.global.facs) att.datable (att.datable.w3c
  (*@when*, *@from*, *@to*)) (att.datable.iso) att.editLike (att.dimensions
  (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility
  (*@cert*, *@resp*))

Used by model.persTraitLike

Contained by

  namesdates: person personGrp

May contain

  core: p

  namesdates: langKnown

Declaration

```
element langKnowledge
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.datable.w3c.attribute.when,
   att.datable.iso.attributes,
   att.editLike.attributes,
   ( model.pLike | langKnown+ )
}
```

Example

```
<langKnowledge tags="en-GB fr">
 <p>British English and French</p>
</langKnowledge>
```

Example

```
<langKnowledge>
 <langKnown tag="en-GB" level="H">British English</langKnown>
 <langKnown tag="fr" level="M">French</langKnown>
</langKnowledge>
```

\<langKnown\> (language known) summarizes the state of a person's linguistic competence, i.e., knowledge of a single language.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
  @xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
  (att.global.analytic) (att.global.facs) att.datable (att.datable.w3c
  (*@when*, *@from*, *@to*)) (att.datable.iso) att.editLike (att.dimensions
  (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility
  (*@cert*, *@resp*))

  @tag supplies a valid language tag for the language concerned.
    Status Required

Datatype `data.language`

Note The value for this attribute should be a language "tag" as defined in BCP 47.

@level a code indicating the person's level of knowledge for this language

Status Optional

Datatype `data.word`

Used by —

Contained by

    namesdates: langKnowledge

May contain

    core: address date emph foreign gap name note ref title

    derived-module-VOICESchema: track

    header: idno

    linking: anchor

    namesdates: orgName persName

    spoken: incident pause shift vocal

    tagdocs: att gi val

    transcr: gb

Declaration

```
element langKnown
{
   attribute tag { data.language },
   attribute level { data.word }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.datable.w3c.attribute.when,
   att.datable.iso.attributes,
   att.editLike.attributes,
   macro.phraseSeq.limited}
```

Example

```
<langKnown  tag="en-GB"  level="H">British English</langKnown>
<langKnown  tag="fr"  level="M">French</langKnown>
```

<langUsage> (language usage) describes the languages, sublanguages, registers, dialects, etc. represented within a text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.profileDescPart

Contained by

    header: profileDesc

May contain
>   header: language

Declaration

```
element langUsage
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   language+
}
```

Example

```
<langUsage>
 <language ident="fr-CA" usage="60">Québecois</language>
 <language ident="en-CA" usage="20">Canadian business English</language>
 <language ident="en-GB" usage="20">British English</language>
</langUsage>
```

\<language> characterizes a single language or sublanguage used within a text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

> @ident (identifier) Supplies a language code constructed as defined in BCP 47 which is used to identify the language documented by this element, and which is referenced by the global xml:lang attribute.
> > *Status* Required
> >
> > *Datatype* | data.language

Used by —

Contained by
>   header: langUsage

May contain
>   core: address date emph foreign gap name note ref title
>
>   derived-module-VOICESchema: track
>
>   header: idno
>
>   linking: anchor
>
>   namesdates: orgName persName
>
>   spoken: incident pause shift vocal
>
>   tagdocs: att gi val
>
>   transcr: gb

Declaration

```
element language
{
```

```
attribute ident { data.language },
att.global.attribute.xmlid,
att.global.attribute.xmlspace,
att.global.linking.attributes,
att.global.analytic.attributes,
att.global.facs.attributes,
macro.phraseSeq.limited}
```

Example

```
<langUsage  xml:lang="en-US">
  <language  ident="en-US"  usage="75">modern American English</language>
  <language  ident="i-az-Arab"  usage="20">Azerbaijani in Arabic
script</language>
  <language  ident="x-lap"  usage="05">Pig Latin</language>
</langUsage>
```

Note Particularly for sublanguages, an informal prose characterization
should be supplied as content for the element.

\<list\> (list) contains any sequence of items organized as a list.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

@type describes the form of the list.

> *Status* Optional
>
> *Datatype* `data.enumerated`
>
> *Legal values are:* **ordered**
>
> *Note* The formal syntax of the element declarations allows
> \<label\> tags to be omitted from lists tagged \<list
> type="gloss"\>; this is however a semantic error.

@rend (rendition) indicates how the element in question was
rendered or presented in the source text.

> *Status* Optional
>
> *Datatype* 1–∞ occurrences of `data.word` separated by
> whitespace
>
> *Values* may contain any number of tokens, each of which may
> contain letters, punctuation marks, or symbols, but not
> word-separating characters.
>
> *Legal values are:* **p**

```
<head
    rend="align(center) case(allcaps)">
  <lb/>To The <lb/>Duchesse <lb/>of <lb/>Newcastle,
<lb/>On Her <lb/>
  <hi
      rend="case(mixed)">New Blazing-World</hi>.
</head>
```

> *Note* These Guidelines make no binding recommendations for
> the values of the rend attribute; the characteristics of

> visual presentation vary too much from text to text and the decision to record or ignore individual characteristics varies too much from project to project. Some potentially useful conventions are noted from time to time at appropriate points in the Guidelines.

Used by model.listLike

Contained by

 core: emph item note p ref title unclear

 derived-module-VOICESchema: pvc to

 header: change revisionDesc scriptNote sourceDesc tagUsage

 linking: seg

 textstructure: body div

 transcr: supplied surplus

May contain

 core: gap item label note ref

 derived-module-VOICESchema: track

 linking: anchor

 spoken: incident pause shift vocal

 transcr: gb

Declaration

```
element list
{
   attribute type { "ordered" }?,
   att.global.attribute.xmlid,
   attribute rend { list { ( "p" ), "p"* } }?,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   (
      ( ( model.divTop ) | ( model.global ) )*,
      (
         ( item, model.global* )+
       | ( ( label, model.global*, item, model.global* )+ )
      ),
      ( ( model.divBottom ), model.global* )*
   )
}
```

Example

```
<list type="ordered">
  <item>a butcher</item>
  <item>a baker</item>
  <item>a candlestick maker, with <list type="bullets">
     <item>rings on his fingers</item>
     <item>bells on his toes</item>
   </list>
  </item>
</list>
```

Example The following example treats the short numbered clauses of Anglo-Saxon legal codes as lists of items. The text is from an ordinance of King Athelstan (924–939):

```
<div1 type="section">
  <head>Athelstan's Ordinance</head>
  <list type="ordered">
    <item n="1">Concerning thieves. First, that no thief is to be spared
who is caught with
        the stolen goods, [if he is] over twelve years and [if the value of
the goods is] over
        eightpence. <list type="ordered">
      <item n="1.1">And if anyone does spare one, he is to pay for the
thief with his
                wergild — and the thief is to be no nearer a settlement on
that account — or to
                clear himself by an oath of that amount.</item>
      <item n="1.2">If, however, he [the thief] wishes to defend himself
or to escape, he is
                not to be spared [whether younger or older than
twelve].</item>
      <item n="1.3">If a thief is put into prison, he is to be in prison
40 days, and he may
                then be redeemed with 120 shillings; and the kindred are to
stand surety for him
                that he will desist for ever.</item>
      <item n="1.4">And if he steals after that, they are to pay for him
with his wergild,
                or to bring him back there.</item>
      <item n="1.5">And if he steals after that, they are to pay for him
with his wergild,
                whether to the king or to him to whom it rightly belongs; and
everyone of those who
                supported him is to pay 120 shillings to the king as a
fine.</item>
    </list>
  </item>
    <item n="2">Concerning lordless men. And we pronounced about these
lordless men, from whom
        no justice can be obtained, that one should order their kindred to
fetch back such a
        person to justice and to find him a lord in public meeting.
<list type="ordered">
      <item n="2.1">And if they then will not, or cannot, produce him on
that appointed day,
                he is then to be a fugitive afterwards, and he who encounters
him is to strike him
                down as a thief.</item>
      <item n="2.2">And he who harbours him after that, is to pay for him
with his wergild
                or to clear himself by an oath of that amount.</item>
    </list>
  </item>
    <item n="3">Concerning the refusal of justice. The lord who refuses
justice and upholds
        his guilty man, so that the king is appealed to, is to repay the
value of the goods and
        120 shillings to the king; and he who appeals to the king before he
demands justice as
        often as he ought, is to pay the same fine as the other would have
done, if he had
        refused him justice. <list type="ordered">
      <item n="3.1">And the lord who is an accessory to a theft by his
slave, and it becomes
                known about him, is to forfeit the slave and be liable to his
```

```
    wergild on the first
                   occasionp if he does it more often, he is to be liable to pay
all that he owns.</item>
        <item  n="3.2">And likewise any of the king's treasurers or of our
reeves, who has been
                   an accessory of thieves who have committed theft, is to
liable to the same.</item>
       </list>
     </item>
     <item  n="4">Concerning treachery to a lord. And we have pronounced
concerning treachery to
         a lord, that he [who is accused] is to forfeit his life if he cannot
deny it or is
         afterwards convicted at the three-fold ordeal.</item>
   </list>
</div1>
```

Note that nested lists have been used so the tagging mirrors the structure indicated by the two-level numbering of the clauses. The clauses could have been treated as a one-level list with irregular numbering, if desired.

Example

```
<p>These decrees, most blessed Pope Hadrian, we propounded in the public
council ... and they
confirmed them in our hand in your stead with the sign of the Holy Cross,
and afterwards
inscribed with a careful pen on the paper of this page, affixing thus the
sign of the Holy
Cross. <list  type="simple">
     <item>I, Eanbald, by the grace of God archbishop of the holy church of
York, have
         subscribed to the pious and catholic validity of this document with
the sign of the Holy
         Cross.</item>
     <item>I, Ælfwold, king of the people across the Humber, consenting have
subscribed with
         the sign of the Holy Cross.</item>
     <item>I, Tilberht, prelate of the church of Hexham, rejoicing have
subscribed with the
         sign of the Holy Cross.</item>
     <item>I, Higbald, bishop of the church of Lindisfarne, obeying have
subscribed with the
         sign of the Holy Cross.</item>
     <item>I, Ethelbert, bishop of Candida Casa, suppliant, have subscribed
with thef sign of
         the Holy Cross.</item>
     <item>I, Ealdwulf, bishop of the church of Mayo, have subscribed with
devout will.</item>
     <item>I, Æthelwine, bishop, have subscribed through delegates.</item>
     <item>I, Sicga, patrician, have subscribed with serene mind with the
sign of the Holy
         Cross.</item>
   </list>
</p>
```

Note May contain an optional heading followed by a series of items, or a series of label and item pairs, the latter being optionally preceded by one or two specialized headings.

<listBibl> (citation list) contains a list of bibliographic citations of any kind.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarableatt.typed (*@type*, *@subtype*)

Used by model.listLike model.msItemPart

Contained by

    core: emph item listBibl note p ref title unclear

    derived-module-VOICESchema: pvc to

    header: change scriptNote sourceDesc tagUsage

    linking: seg

    textstructure: body div

    transcr: supplied surplus

May contain

    core: bibl biblStruct listBibl

    linking: anchor

    transcr: gb

Declaration

```
element listBibl
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   ( model.headLike*, ( model.biblLike | model.milestoneLike | listBibl )+ )
}
```

Example

```
<listBibl>
 <head>Works consulted</head>
 <bibl>Blain, Clements and Grundy: Feminist Companion to
   Literature in English (Yale, 1990)
 </bibl>
 <biblStruct>
  <analytic>
   <title>The Interesting story of the Children in the Wood</title>
  </analytic>
  <monogr>
   <title>The Penny Histories</title>
   <author>Victor E Neuberg</author>
   <imprint>
    <publisher>OUP</publisher>
    <date>1968</date>
   </imprint>
  </monogr>
 </biblStruct>
</listBibl>
```

\<listPerson\>

\<listPerson\> (list of persons) contains a list of descriptions, each of which provides information about an identifiable person or a group of people, for example the participants in a language interaction, or the people referred to in a historical source.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.typed (*@type*, *@subtype*) att.declarable

Used by model.listLike

Contained by

    core: emph item note p ref title unclear

    corpus: particDesc

    derived-module-VOICESchema: pvc to

    header: change scriptNote sourceDesc tagUsage

    linking: seg

    namesdates: listPerson

    textstructure: body div

    transcr: supplied surplus

May contain

    namesdates: listPerson person personGrp relation relationGrp

Declaration

```
element listPerson
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.typed.attribute.type,
   att.declarable.attributes,
   (
      model.headLike*,
      ( model.personLike | listPerson )+,
      ( relation | relationGrp )*
   )
}
```

Example

```
<listPerson  type="respondents">
 <personGrp  xml:id="PXXX"/>
 <person  xml:id="P1234"  sex="2"  age="mid"/>
 <person  xml:id="P4332"  sex="1"  age="mid"/>
 <relationGrp>
   <relation  type="personal"  name="spouse"  mutual="#P1234 #P4332"/>
 </relationGrp>
</listPerson>
```

Note The type attribute may be used to distinguish lists of people of a particular type if convenient.

<locale> contains a brief informal description of the kind of place concerned, for example: a room, a restaurant, a park bench, etc.

Module corpus

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.settingPart

Contained by

corpus: setting

May contain

core: address date emph foreign gap name note ref title

derived-module-VOICESchema: track

header: idno

linking: anchor

namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb

Declaration

```
element locale
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq.limited}
```

Example

```
<locale>a fashionable restaurant</locale>
```

<macroRef/> points to the specification for some pattern which is to be included in a schema

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.readFrom (*@source*)

@key the identifier used for the required pattern within the source indicated.

Status Required

Datatype `xsd:NCName`

Used by model.oddRef

Contained by

core: emph item note p ref title unclear

derived-module-VOICESchema: pvc to

header: change scriptNote tagUsage

linking: seg

textstructure: body div

transcr: supplied surplus

May contain Empty element

Declaration

```
element macroRef
{
   att.global.attributes,
   att.readFrom.attributes,
   attribute key { xsd:NCName },
   empty
}
```

Example

Note Patterns or macros are identified by the name supplied as value for the ident attribute on the <macroSpec> element in which they are declared. All TEI macro names are unique.

<monogr> (monographic level) contains bibliographic elements describing an item (e.g. a book or journal) published as an independent item (i.e. as a separate physical object).

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by

core: biblStruct

May contain

core: author biblScope editor imprint note ref respStmt title

header: edition extent idno

Declaration

```
element monogr
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   (
      (
         (
            ( author | editor | respStmt ),
            ( author | editor | respStmt )*,
            title+,
            ( idno | editor | respStmt )*
         )
      | ( ( title | ref )+, ( idno | author
      | editor | respStmt )* )
      )?,
```

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```
        model.noteLike*,
        ( edition, ( idno | editor | respStmt )* )*,
        imprint,
        ( imprint | extent | biblScope )*
    )
}
```

Example

```
<biblStruct>
 <analytic>
  <author>Chesnutt, David</author>
  <title>Historical Editions in the States</title>
 </analytic>
 <monogr>
  <title level="j">Computers and the Humanities</title>
  <imprint>
   <biblScope>25.6</biblScope>
   <date when="1991-12">(December, 1991):</date>
   <biblScope>377–380</biblScope>
  </imprint>
 </monogr>
</biblStruct>
```

Example

```
<biblStruct type="book">
 <monogr>
  <author>
   <persName>
    <forename>Leo Joachim</forename>
    <surname>Frachtenberg</surname>
   </persName>
  </author>
  <title type="main" level="m">Lower Umpqua Texts</title>
  <imprint>
   <pubPlace>New York</pubPlace>
   <publisher>Columbia University Press</publisher>
   <date>1914</date>
  </imprint>
 </monogr>
 <series>
  <title type="main" level="s">Columbia University Contributions to
      Anthropology</title>
  <biblScope type="vol">4</biblScope>
 </series>
</biblStruct>
```

Note May contain specialized bibliographic elements, in a prescribed order. The <monogr> element may only occur only within a <biblStruct>, where its use is mandatory for the description of an monographic level bibliographic item.

<name> (name, proper noun) contains a proper noun or noun phrase.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))

(att.global.analytic) (att.global.facs) att.naming (*@role*) (att.canonical)
att.typed (*@type, @subtype*)

Used by model.nameLike.agent

Contained by

core: addrLine address author bibl biblScope date editor emph
    foreign item label name note p pubPlace publisher ref resp
    respStmt title unclear

corpus: activity locale setting

derived-module-VOICESchema: pvc to

header: catDesc change creation distributor edition extent funder
    language principal scriptNote sponsor tagUsage

linking: seg

namesdates: age langKnown occupation orgName persName sex

spoken: u

transcr: supplied surplus

May contain

analysis: c pc w

core: address date emph foreign gap name note ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb supplied surplus

Declaration

```
element name
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.naming.attributes,
   att.typed.attribute.type,
   macro.phraseSeq}
```

Example

```
<name  type="person">Thomas Hoccleve</name>
<name  type="place">Villingaholt</name>
<name  type="org">Vetus Latina Institut</name>
<name  type="person"  ref="#HOC001">Occleve</name>
```

Note Proper nouns referring to people, places, and organizations may be
tagged instead with <persName>, <placeName>, or <orgName>, when
the TEI module for names and dates is included.

<namespace> supplies the formal name of the namespace to which the elements documented by its children belong.

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Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

> @name the full formal name of the namespace concerned.
>> *Status* Required
>> *Datatype* `data.namespace`

Used by —

Contained by
> header: tagsDecl

May contain
> header: tagUsage

Declaration

```
element namespace
{
   attribute name { data.namespace },
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   tagUsage+
}
```

Example

```
<namespace  name="http://www.tei-c.org/ns/1.0">
 <tagUsage
    gi="hi"
    occurs="28"
    withId="2"
    render="#it"> Used only to mark English words
   italicised in the copy text </tagUsage>
</namespace>
```

<normalization> indicates the extent of normalization or regularization of the original source carried out in converting it to electronic form.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.editorialDeclPart

Contained by
> header: editorialDecl

May contain
> core: p

Declaration

```
element normalization
{
```

```
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    att.declarable.attributes,
    model.pLike+
}
```

Example

```
<editorialDecl>
  <normalization method="markup">
    <p>Where both upper- and lower-case i, j, u, v, and vv have been
normalized, to modern
        20th century typographical practice, the <gi>choice</gi> element has
been used to
        enclose <gi>orig</gi> and <gi>reg</gi> elements giving the original
and new values
        respectively. ... </p>
  </normalization>
  <normalization method="silent">
    <p>Spacing between words and following punctuation has been regularized
to zero spaces;
        spacing between words has been regularized to one space.</p>
  </normalization>
  <normalization source="http://www.dict.sztaki.hu/webster">
    <p>Spelling converted throughout to Modern American usage, based on
Websters 9th
        Collegiate dictionary.</p>
  </normalization>
</editorialDecl>
```

<note> contains a note or annotation.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs) att.placementatt.pointing (*@target*)
att.responsibility (*@cert*, *@resp*) att.typed (*@type*, *@subtype*)

Used by model.noteLike

Contained by

analysis: w

core: addrLine address author bibl biblScope biblStruct date editor
emph foreign imprint item label list monogr name note p
pubPlace publisher ref resp title unclear

corpus: activity locale

derived-module-VOICESchema: pvc to

header: change creation distributor edition extent funder language
notesStmt principal scriptNote sponsor

linking: seg

namesdates: age langKnown occupation orgName persName person
sex

spoken: u

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> textstructure: body div text
>
> transcr: supplied surplus

May contain

> analysis: c pc w
>
> core: address bibl biblStruct date emph foreign gap label list listBibl name note p ref title unclear
>
> derived-module-VOICESchema: pvc to track
>
> header: idno
>
> linking: anchor seg
>
> namesdates: listPerson orgName persName
>
> spoken: incident pause shift u vocal
>
> tagdocs: att classRef egXML elementRef gi macroRef val
>
> transcr: gb supplied surplus

Declaration

```
element note
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.placement.attributes,
   att.responsibility.attribute.cert,
   att.typed.attribute.subtype,
   macro.specialPara}
```

Example In the following example, the translator has supplied a footnote containing an explanation of the term translated as "painterly":

```
And yet it is not only
in the great line of Italian renaissance art, but even in the
painterly <note place="bottom" type="gloss" resp="#MDMH">
  <term xml:lang="de">Malerisch</term>. This word has, in the German, two
distinct meanings, one objective, a quality residing in the object,
the other subjective, a mode of apprehension and creation. To avoid
confusion, they have been distinguished in English as
<mentioned>picturesque</mentioned> and
<mentioned>painterly</mentioned> respectively.
</note> style of the
Dutch genre painters of the seventeenth century that drapery has this
psychological significance.
```

For this example to be valid, the code MDMH must be defined elsewhere, for example by means of a responsibility statement in the associated TEI Header:

```
<respStmt xml:id="MDMH">
  <resp>translation from German to English</resp>
  <name>Hottinger, Marie Donald Mackie</name>
</respStmt>
```

Example The global n attribute may be used to supply the symbol or number used to mark the note's point of attachment in the source text, as in the following example:

```
Mevorakh b. Saadya's mother, the matriarch of the
family during the second half of the eleventh century,
<note n="126" anchored="true"> The
alleged mention of Judah Nagid's mother in a letter from 1071 is, in fact,
a reference to
Judah's children; cf. above, nn. 111 and 54. </note> is well known from
Geniza documents
published by Jacob Mann.
```

However, if notes are numbered in sequence and their numbering can be reconstructed automatically by processing software, it may well be considered unnecessary to record the note numbers.

<notesStmt> (notes statement) collects together any notes providing information about a text additional to that recorded in other parts of the bibliographic description.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by

> header: fileDesc

May contain

> core: note

Declaration

```
element notesStmt
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    model.noteLike+
}
```

Example

```
<notesStmt>
  <note>Historical commentary provided by Mark Cohen</note>
  <note>OCR scanning done at University of Toronto</note>
</notesStmt>
```

Note Information of different kinds should not be grouped together into the same note.

<occupation> contains an informal description of a person's trade, profession or occupation.

Module namesdates

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Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs) att.datable (att.datable.w3c
(*@when*, *@from*, *@to*)) (att.datable.iso) att.editLike (att.dimensions
(att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility
(*@cert*, *@resp*)) att.naming (*@role*) (att.canonical)

Used by model.persStateLike

Contained by

    namesdates: person personGrp

May contain

    analysis: c pc w

    core: address date emph foreign gap name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: orgName persName

    spoken: incident pause shift vocal

    tagdocs: att gi val

    transcr: gb supplied surplus

Declaration

```
element occupation
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.datable.w3c.attribute.when,
   att.datable.iso.attributes,
   att.editLike.attributes,
   att.naming.attributes,
   macro.phraseSeq}
```

Example

    \<**occupation**\>accountant\</**occupation**\>

Example

    \<**occupation**
      scheme="http://www.ons.gov.uk/about-
statistics/classifications/current/ns-sec/"
      code="#acc"\>accountant\</**occupation**\>

Example

    \<**occupation**
      scheme="http://www.ons.gov.uk/about-
statistics/classifications/current/ns-sec/"
      code="#acc"\>accountant with specialist
knowledge of oil industry \</**occupation**\>

Note The content of this element may be used as an alternative to the more formal specification made possible by its attributes; it may also be used to supplement the formal specification with commentary or clarification.

\<orgName\> (organization name) contains an organizational name.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.datable (att.datable.w3c (*@when*, *@from*, *@to*)) (att.datable.iso) att.editLike (att.dimensions (att.ranging (*@atLeast, @atMost, @min, @max*))) (att.responsibility (*@cert*, *@resp*)) att.personal (att.naming (*@role*) (att.canonical)) att.typed (*@type*, *@subtype*)

Used by model.nameLike.agent

Contained by

core: addrLine address author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref resp respStmt title unclear

corpus: activity locale setting

derived-module-VOICESchema: pvc to

header: catDesc change creation distributor edition extent funder language principal scriptNote sponsor tagUsage

linking: seg

namesdates: age langKnown occupation orgName persName sex

spoken: u

transcr: supplied surplus

May contain

analysis: c pc w

core: address date emph foreign gap name note ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb supplied surplus

Declaration

```
element orgName
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.datable.w3c.attribute.when,
   att.datable.iso.attributes,
   att.editLike.attributes,
```

```
        att.personal.attributes,
        macro.phraseSeq}
```

Example

```
About a year back, a question of considerable interest was agitated in the
<orgName key="PAS1" type="voluntary">
  <placeName key="PEN">Pennsyla.</placeName> Abolition Society
</orgName>....
```

\<p\> (paragraph) marks paragraphs in prose.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs) att.declaring

Used by model.pLike

Contained by

> core: item note
>
> corpus: particDesc setting settingDesc
>
> header: availability correction editionStmt editorialDecl
> encodingDesc normalization projectDesc publicationStmt
> samplingDecl scriptNote segmentation sourceDesc
>
> namesdates: langKnowledge person personGrp relationGrp
>
> spoken: equipment recording recordingStmt scriptStmt
>
> textstructure: body div

May contain

> analysis: c pc w
>
> core: address bibl biblStruct date emph foreign gap label list listBibl
> name note ref title unclear
>
> derived-module-VOICESchema: pvc to track
>
> header: idno
>
> linking: anchor seg
>
> namesdates: listPerson orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att classRef egXML elementRef gi macroRef val
>
> transcr: gb supplied surplus

Declaration

```
element p
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declaring.attributes,
   macro.paraContent}
```

Example

```
<p>Hallgerd was outside. <q>There is blood on your axe,</q> she said.
<q>What have you
    done?</q>
</p>
<p>
  <q>I have now arranged that you can be married a second time,</q> replied
Thjostolf.
</p>
<p>
  <q>Then you must mean that Thorvald is dead,</q> she said.
</p>
<p>
  <q>Yes,</q> said Thjostolf. <q>And now you must think up some plan for
me.</q>
</p>
```

<particDesc> (participation description) describes the identifiable speakers, voices, or other participants in any kind of text.

Module corpus

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.profileDescPart

Contained by
> header: profileDesc

May contain
> core: p
> namesdates: listPerson person personGrp

Declaration

```
element particDesc
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   ( model.pLike+ | ( model.personLike | listPerson )+ )
}
```

Example

```
<particDesc>
 <listPerson>
   <person xml:id="P-1234" sex="2" age="mid">
     <p>Female informant, well-educated, born in Shropshire
         UK, 12 Jan 1950, of unknown occupation.
         Speaks French fluently. Socio-Economic status B2.</p>
   </person>
   <person xml:id="P-4332" sex="1">
    <persName>
      <surname>Hancock</surname>
      <forename>Antony</forename>
```

```
          <forename>Aloysius</forename>
          <forename>St John</forename>
        </persName>
        <residence notAfter="1959">
          <address>
            <street>Railway Cuttings</street>
            <settlement>East Cheam</settlement>
          </address>
        </residence>
        <occupation>comedian</occupation>
      </person>
      <relationGrp>
        <relation type="personal" name="spouse" mutual="#P-1234 #P-4332"/>
      </relationGrp>
    </listPerson>
  </particDesc>
```

This example shows both a very simple person description, and a very detailed one, using some of the more specialised elements from the module for Names and Dates.

Note May contain a prose description organized as paragraphs, or a structured list of persons and person groups, with an optional formal specification of any relationships amongst them.

<pause/> a pause either between or within utterances.

Module spoken

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.timed (att.duration.w3c (*@dur*)) att.typed (*@type*, *@subtype*) att.ascribed (*@who*)

Used by model.global.spoken

Contained by

analysis: w

core: addrLine address author bibl biblScope date editor emph foreign imprint item label list name note p pubPlace publisher ref resp title unclear

corpus: activity locale

derived-module-VOICESchema: pvc to

header: change creation distributor edition extent funder language principal scriptNote sponsor

linking: seg

namesdates: age langKnown occupation orgName persName person sex

spoken: u

textstructure: body div text

transcr: supplied surplus

May contain Empty element

Declaration

```
element pause
```

```
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    att.timed.attributes,
    empty
}
```

Example

```
<pause dur="PT42S" type="pregnant"/>
```

<pc> (punctuation character) a character or string of characters regarded as constituting a single punctuation mark.

Module analysis

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.segLike (*@function*) att.typed (*@type*, *@subtype*)

@force indicates the extent to which this punctuation mark conventionally separates words or phrases
Status Optional

Datatype `data.enumerated`

Legal values are: **strong** the punctuation mark is a word separator

weak the punctuation mark is not a word separator

inter the punctuation mark may or may not be a word separator

@unit provides a name for the kind of unit delimited by this punctuation mark.
Status Optional

Datatype `data.enumerated`

@pre indicates whether this punctuation mark precedes or follows the unit it delimits.
Status Optional

Datatype `data.truthValue`

Used by model.segLike

Contained by

core: addrLine author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref title unclear

derived-module-VOICESchema: pvc to

header: distributor edition extent scriptNote

linking: seg

namesdates: occupation orgName persName sex

spoken: u

transcr: supplied surplus

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May contain

    analysis: c

Declaration

```
element pc
{
   att.global.attributes,
   att.segLike.attributes,
   att.typed.attributes,
   attribute force { "strong" | "weak" | "inter" }?,
   attribute unit { data.enumerated }?,
   attribute pre { data.truthValue }?,
   ( text | model.gLike | c )*
}
```

Example

```
<phr>
  <w>do</w>
  <w>you</w>
  <w>understand</w>
  <pc type="interrogative">?</pc>
</phr>
```

Note .

\<persName\> (personal name) contains a proper noun or proper-noun phrase referring to a person, possibly including any or all of the person's forenames, surnames, honorifics, added names, etc.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.datable (att.datable.w3c (*@when*, *@from*, *@to*)) (att.datable.iso) att.editLike (att.dimensions (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility (*@cert*, *@resp*)) att.personal (att.naming (*@role*) (att.canonical)) att.typed (*@type*, *@subtype*)

Used by model.nameLike.agent model.persStateLike

Contained by

    core: addrLine address author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref resp respStmt title unclear

    corpus: activity locale setting

    derived-module-VOICESchema: pvc to

    header: catDesc change creation distributor edition extent funder language principal scriptNote sponsor tagUsage

    linking: seg

    namesdates: age langKnown occupation orgName persName person personGrp sex

    spoken: u

    transcr: supplied surplus

May contain

analysis: c pc w

core: address date emph foreign gap name note ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: orgName persName

spoken: incident pause shift vocal

tagdocs: att gi val

transcr: gb supplied surplus

Declaration

```
element persName
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.datable.w3c.attribute.when,
   att.datable.iso.attributes,
   att.editLike.attributes,
   att.personal.attributes,
   macro.phraseSeq}
```

Example

```
<persName>
 <forename>Edward</forename>
 <forename>George</forename>
 <surname type="linked">Bulwer-Lytton</surname>, <roleName>Baron Lytton of
 <placeName>Knebworth</placeName>
 </roleName>
</persName>
```

<person> provides information about an identifiable individual, for example a participant in a language interaction, or a person referred to in a historical source.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.editLike (att.dimensions (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility (*@cert*, *@resp*))

@role specifies a primary role or classification for the person.

> *Status* Optional
>
> *Datatype* 1–∞ occurrences of data.enumerated separated by whitespace
>
> *Values* the value should be chosen from a set of user-defined and user-documented keywords declared in the customization file
>
> *Legal values are:* **audience**
>> **chair**

> > > **coordinator**
> > > **interviewee**
> > > **interviewer**
> > > **non-participant**
> > > **participant**
> > > **presenter**
> > > **researcher**
> > > **student**
> > > **teacher**
> > > **translator**

> > @sex specifies the sex of the person.
> > > *Status* Optional
> > > *Datatype* `data.sex`

Used by model.personLike

Contained by
> corpus: particDesc
> namesdates: listPerson

May contain
> core: bibl gap note p ref
> derived-module-VOICESchema: track
> linking: anchor
> namesdates: age langKnowledge occupation persName sex
> spoken: incident pause shift vocal
> transcr: gb

Declaration

```
element person
{
   attribute role
   {
      list
      {
         (
            "audience"
          | "chair"
          | "coordinator"
          | "interviewee"
          | "interviewer"
          | "non-participant"
          | "participant"
          | "presenter"
          | "researcher"
          | "student"
          | "teacher"
          | "translator"
         ),
         (
            "audience"
          | "chair"
          | "coordinator"
          | "interviewee"
          | "interviewer"
          | "non-participant"
```

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```
            | "participant"
            | "presenter"
            | "researcher"
            | "student"
            | "teacher"
            | "translator"
         )*
       }
    }?,
    attribute sex { data.sex }?,
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    att.editLike.attributes,
    ( model.pLike+ | ( model.personPart | model.global )* )
}
```

Example

```
<person sex="2" age="mid">
 <p>Female respondent, well-educated, born in Shropshire UK, 12 Jan 1950,
of unknown occupation. Speaks French fluently. Socio-Economic
    status B2.</p>
</person>
```

Example

```
<person xml:id="Ovi01" sex="1" role="poet">
 <persName xml:lang="en">Ovid</persName>
 <persName xml:lang="la">Publius Ovidius Naso</persName>
 <birth when="-0044-03-20"> 20 March 43 BC <placeName>
    <settlement type="city">Sulmona</settlement>
    <country key="IT">Italy</country>
   </placeName>
 </birth>
 <death notBefore="0017" notAfter="0018">17 or 18 AD <placeName>
    <settlement type="city">Tomis (Constanta)</settlement>
    <country key="RO">Romania</country>
   </placeName>
 </death>
</person>
```

Note May contain either a prose description organized as paragraphs, or a sequence of more specific demographic elements drawn from the model.personPart class.

\<personGrp\> (personal group) describes a group of individuals treated as a single person for analytic purposes.

Module namesdates

Attributes Attributes att.global (*@xml:id, @n, @xml:lang, @rend, @xml:base, @xml:space*) (att.global.linking (*@corresp, @synch, @sameAs*)) (att.global.analytic) (att.global.facs)

@role specifies the role of this group of participants in the interaction.

Status Optional

Datatype data.enumerated

Values the value should be chosen from a set of user-defined and user-documented keywords declared in the customization file

Legal values are: **audience**

interactants

speakers

@size specifies the size or approximate size of the group.

Status Optional

Datatype 1–∞ occurrences of data.word separated by whitespace

Values may contain a number and an indication of accuracy, e.g. approx 200

Used by model.personLike

Contained by

corpus: particDesc

namesdates: listPerson

May contain

core: bibl p

namesdates: age langKnowledge occupation persName sex

Declaration

```
element personGrp
{
   attribute role { "audience" | "interactants" | "speakers" }?,
   attribute size { list { data.word, data.word* } }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( model.pLike+ | model.personPart* )
}
```

Example

```
<personGrp
   xml:id="pg1"
   role="audience"
   sex="mixed"
   size="approx 50"/>
```

Note May contain a prose description organized as paragraphs, or any sequence of demographic elements in any combination. The global xml:id attribute should be used to identify each speaking participant in a spoken text if the who attribute is specified on individual utterances.

<principal> (principal researcher) supplies the name of the principal researcher responsible for the creation of an electronic text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.respLike

Contained by
    core: bibl
    header: titleStmt

May contain
    core: address date emph foreign gap name note ref title
    derived-module-VOICESchema: track
    header: idno
    linking: anchor
    namesdates: orgName persName
    spoken: incident pause shift vocal
    tagdocs: att gi val
    transcr: gb

Declaration

```
element principal
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq.limited}
```

Example

```
<principal>Gary Taylor</principal>
```

\<profileDesc\> (text-profile description) provides a detailed description of non-bibliographic aspects of a text, specifically the languages and sublanguages used, the situation in which it was produced, the participants and their setting.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.teiHeaderPart

Contained by
    header: teiHeader

May contain
    corpus: particDesc settingDesc
    header: creation langUsage textClass

Declaration

```
element profileDesc
{
```

```
      att.global.attribute.xmlid,
      att.global.attribute.xmlspace,
      att.global.linking.attributes,
      att.global.analytic.attributes,
      att.global.facs.attributes,
      ( model.profileDescPart* )
}
```

Example

```
<profileDesc>
  <langUsage>
    <language ident="fr">French</language>
  </langUsage>
  <textDesc n="novel">
    <channel mode="w">print; part issues</channel>
    <constitution type="single"/>
    <derivation type="original"/>
    <domain type="art"/>
    <factuality type="fiction"/>
    <interaction type="none"/>
    <preparedness type="prepared"/>
    <purpose type="entertain" degree="high"/>
    <purpose type="inform" degree="medium"/>
  </textDesc>
  <settingDesc>
    <setting>
      <name>Paris, France</name>
      <time>Late 19th century</time>
    </setting>
  </settingDesc>
</profileDesc>
```

Note Although the content model permits it, it is rarely meaningful to supply multiple occurrences for any of the child elements of <profileDesc>. In earlier versions of these Guidelines, it was required that the <creation> element appear first.

<projectDesc> (project description) describes in detail the aim or purpose for which an electronic file was encoded, together with any other relevant information concerning the process by which it was assembled or collected.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.encodingDescPart

Contained by
> header: encodingDesc

May contain
> core: p

Declaration

```
element projectDesc
{
```

```
      att.global.attribute.xmlid,
      att.global.attribute.xmlspace,
      att.global.linking.attributes,
      att.global.analytic.attributes,
      att.global.facs.attributes,
      att.declarable.attributes,
      model.pLike+
}
```

Example

```
<projectDesc>
  <p>Texts collected for use in the Claremont Shakespeare Clinic, June
1990</p>
</projectDesc>
```

\<pubPlace\> (publication place) contains the name of the place where a bibliographic item was published.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.naming (*@role*) (att.canonical)

Used by model.imprintPart model.publicationStmtPart

Contained by

> core: bibl imprint
>
> header: publicationStmt

May contain

> analysis: c pc w
>
> core: address date emph foreign gap name note ref title unclear
>
> derived-module-VOICESchema: pvc to track
>
> header: idno
>
> linking: anchor seg
>
> namesdates: orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att gi val
>
> transcr: gb supplied surplus

Declaration

```
element pubPlace
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.naming.attributes,
   macro.phraseSeq}
```

Example

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```
<publicationStmt>
 <publisher>Oxford University Press</publisher>
 <pubPlace>Oxford</pubPlace>
 <date>1989</date>
</publicationStmt>
```

<publicationStmt> (publication statement) groups information concerning the publication or distribution of an electronic or other text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by
> header: fileDesc

May contain
> core: address date p pubPlace publisher
> header: availability distributor idno

Declaration

```
element publicationStmt
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( model.pLike+ | model.publicationStmtPart+ )
}
```

Example

```
<publicationStmt>
 <publisher>C. Muquardt </publisher>
 <pubPlace>Bruxelles & Leipzig</pubPlace>
 <date when="1846"/>
</publicationStmt>
```

Example

```
<publicationStmt>
 <publisher>Chadwyck Healey</publisher>
 <pubPlace>Cambridge</pubPlace>
 <availability>
   <p>Available under licence only</p>
 </availability>
 <date when="1992">1992</date>
</publicationStmt>
```

Note Although not enforced by the schemas, it is a requirement for TEI conformance that information about publication place, address, identifier, availability, and date be given in that order, following the name of the publisher, distributor, or authority concerned

\<publisher\> provides the name of the organization responsible for the publication or distribution of a bibliographic item.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.imprintPart model.publicationStmtPart

Contained by

> core: bibl imprint
>
> header: publicationStmt

May contain

> analysis: c pc w
>
> core: address date emph foreign gap name note ref title unclear
>
> derived-module-VOICESchema: pvc to track
>
> header: idno
>
> linking: anchor seg
>
> namesdates: orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att gi val
>
> transcr: gb supplied surplus

Declaration

```
element publisher
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq}
```

Example

```
<imprint>
  <pubPlace>Oxford</pubPlace>
  <publisher>Clarendon Press</publisher>
  <date>1987</date>
</imprint>
```

Note Use the full form of the name by which a company is usually referred to, rather than any abbreviation of it which may appear on a title page

\<pvc\> Indicating a Pronunciation Variation and Coinage as described in the VOICE Transcription Conventions

Module derived-module-VOICESchema

Attributes Attributes

> @comment *Status* Optional
>
> > *Datatype* text

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@ipa Transcription of the item in the International Phonetic Alphabet
(IPA)

> *Status* Optional
>
> *Datatype* 1–∞ occurrences of `token` separated by whitespace

Used by model.phrase

Contained by

> core: addrLine author biblScope date editor emph foreign item label
> name note p pubPlace publisher ref title unclear
>
> derived-module-VOICESchema: pvc to
>
> header: distributor edition extent scriptNote
>
> linking: seg
>
> namesdates: occupation orgName persName sex
>
> spoken: u
>
> transcr: supplied surplus

May contain

> analysis: c pc w
>
> core: address bibl biblStruct date emph foreign gap label list listBibl
> name note ref title unclear
>
> derived-module-VOICESchema: pvc to track
>
> header: idno
>
> linking: anchor seg
>
> namesdates: listPerson orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att classRef egXML elementRef gi macroRef val
>
> transcr: gb supplied surplus

Declaration

```
element pvc
{
    attribute comment { text }?,
    attribute [http://www.univie.ac.at/voice/ns/1.0]ipa
    {
        list { token, token* }
    }?,
    macro.paraContent}
```

<recording> (recording event) details of an audio or video recording event used as the source of a spoken text, either directly or from a public broadcast.

Module spoken

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarableatt.duration (att.duration.w3c (*@dur*)) (att.duration.iso)

> @type the kind of recording.
>
> > *Status* Optional
> >
> > *Legal values are:* **audio** [Default]

3 SCHEMA DETAILS

Used by —
Contained by
> spoken: recordingStmt

May contain
> core: date p respStmt
>
> spoken: equipment

Declaration

```
element recording
{
   attribute type { "audio" }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   att.duration.w3c.attributes,
   att.duration.iso.attributes,
   ( model.pLike+ | model.recordingPart* )
}
```

Example

```
<recording  type="audio"  dur="P30M">
 <equipment>
  <p>Recorded on a Sony TR444 walkman by unknown participants; remastered
      to digital tape at <placeName>Borehamwood Studios</placeName> by
  <orgName>Transcription Services Inc</orgName>.</p>
 </equipment>
</recording>
```

Example

```
<recording  type="audio"  dur="P10M">
 <equipment>
  <p>Recorded from FM Radio to digital tape</p>
 </equipment>
 <broadcast>
  <bibl>
   <title>Interview on foreign policy</title>
   <author>BBC Radio 5</author>
   <respStmt>
    <resp>interviewer</resp>
    <name>Robin Day</name>
   </respStmt>
   <respStmt>
    <resp>interviewee</resp>
    <name>Margaret Thatcher</name>
   </respStmt>
   <series>
    <title>The World Tonight</title>
   </series>
   <note>First broadcast on
   <date  when="1989-11-27">27 Nov 89</date>
   </note>
  </bibl>
 </broadcast>
</recording>
```

Note The dur attribute is used to indicate the original duration of the
recording.

<recordingStmt> (recording statement) describes a set of recordings
used as the basis for transcription of a spoken text.

Module spoken

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by model.sourceDescPart

Contained by
    header: sourceDesc

May contain
    core: p
    spoken: recording

Declaration

```
element recordingStmt
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    ( model.pLike+ | recording+ )
}
```

Example

```
<recordingStmt>
 <recording type="audio" dur="P30M">
  <respStmt>
   <resp>Location recording by</resp>
   <name>Sound Services Ltd.</name>
  </respStmt>
  <equipment>
   <p>Multiple close microphones mixed down to stereo Digital
       Audio Tape, standard play, 44.1 KHz sampling frequency</p>
  </equipment>
  <date>12 Jan 1987</date>
 </recording>
</recordingStmt>
```

Example

```
<recordingStmt>
 <p>Three
   distinct recordings made by hidden microphone in early February
   2001.</p>
</recordingStmt>
```

<ref> (reference) defines a reference to another location, possibly modified by
additional text or comment.

3 SCHEMA DETAILS

Module core

Attributes Attributes att.pointing (*@target*) att.typed (*@type, @subtype*)
att.declaring

Used by model.global model.ptrLike

Contained by

    analysis: w

    core: addrLine address analytic author bibl biblScope date editor
emph foreign imprint item label list monogr name note p
pubPlace publisher ref resp title unclear

    corpus: activity locale

    derived-module-VOICESchema: pvc to

    header: catDesc change creation distributor edition extent funder
language principal scriptNote sponsor tagUsage

    linking: seg

    namesdates: age langKnown occupation orgName persName person
sex

    spoken: u

    textstructure: body div text

    transcr: supplied surplus

May contain

    analysis: c pc w

    core: address bibl biblStruct date emph foreign gap label list listBibl
name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: listPerson orgName persName

    spoken: incident pause shift vocal

    tagdocs: att classRef egXML elementRef gi macroRef val

    transcr: gb supplied surplus

Declaration

```
element ref
{
    att.pointing.attributes,
    att.typed.attributes,
    att.declaring.attributes,
    macro.paraContent}
```

Schematron

```
<s:report test="@target and @cRef">Only one of the
 attributes 'target' and 'cRef' may be supplied.</s:report>
```

Example

```
<ref
    target="http://www.natcorp.ox.ac.uk/Texts/A02.xml#s2"> See especially
the second
sentence</ref> See also <ref>s.v. <term>locution</term>
</ref>.
```

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Note The target and cRef attributes are mutually exclusive.

<relation> (relationship) describes any kind of relationship or linkage amongst a specified group of participants.

Module namesdates

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.datable (att.datable.w3c (*@when*, *@from*, *@to*)) (att.datable.iso) att.editLike (att.dimensions (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility (*@cert*, *@resp*)) att.naming (*@role*) (att.canonical)

@mutual supplies a list of participants amongst all of whom the relationship holds equally.

Status Mandatory when applicable

Datatype 1–∞ occurrences of `data.pointer` separated by whitespace

Values a list of identifier values for participant or participant groups

@type categorizes the relationship in some respect, e.g. as social, personal or other.

Status Optional

Datatype `data.enumerated`

Legal values are: **acquaintedness**

> **power**

@name supplies a name for the kind of relationship of which this is an instance.

Status Required

Datatype `data.enumerated`

Values an open list of application-dependent keywords

Legal values are: **acquainted**

> **acquaintedness_unknown**
> **power_relations_unknown**
> **predominantly_acquainted**
> **predominantly_unacquainted**
> **fairly_asymmetrical**
> **fairly_symmetrical**
> **unacquainted**

Used by —

Contained by

> namesdates: listPerson relationGrp

May contain Empty element

Declaration

```
element relation
{
   ( attribute mutual { list { data.pointer, data.pointer* } }? ),
   attribute type { "acquaintedness" | "power" }?,
```

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```
attribute name
{
   "acquainted"
 | "acquaintedness_unknown"
 | "power_relations_unknown"
 | "predominantly_acquainted"
 | "predominantly_unacquainted"
 | "fairly_asymmetrical"
 | "fairly_symmetrical"
 | "unacquainted"
},
att.global.attribute.xmlid,
att.global.attribute.xmlspace,
att.global.linking.attributes,
att.global.analytic.attributes,
att.global.facs.attributes,
att.datable.w3c.attribute.when,
att.datable.iso.attributes,
att.editLike.attributes,
att.naming.attributes}
```

Schematron

```
<s:report test="@active and @mutual">Only one of the attributes
 'active' and 'mutual' may be supplied</s:report>
```

Schematron

```
<s:report test="@passive and not(@active)">the attribute 'passive'
 may be supplied only if the attribute 'active' is
 supplied</s:report>
```

Example

```
<relation
   type="social"
   name="supervisor"
   active="#p1"
   passive="#p2 #p3 #p4"/>
```

This indicates that the person with identifier p1 is supervisor of persons p2, p3, and p4.

Example

```
<relation  type="personal"  name="friends"  mutual="#p2 #p3 #p4"/>
```

This indicates that p2, p3, and p4 are all friends.

Note Only one of the attributes active and mutual may be supplied; the attribute passive may be supplied only if the attribute active is supplied. Not all of these constraints can be enforced in all schema languages.

<relationGrp> (relation group) provides information about relationships identified amongst people, places, and organizations, either informally as prose or as formally expressed relation links.

Module namesdates

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Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
  @xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
  (att.global.analytic) (att.global.facs) att.typed (*@type*, *@subtype*)

Used by —

Contained by
  namesdates: listPerson

May contain
  core: p
  namesdates: relation

Declaration

```
element relationGrp
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    ( model.pLike+ | relation+ )
}
```

Example

```
<listPerson>
  <person xml:id="p1"/>
</listPerson>
<relationGrp type="personal">
  <relation name="parent" active="#p1 #p2" passive="#p3 #p4"/>
  <relation name="spouse" mutual="#p1 #p2"/>
</relationGrp>
<relationGrp type="social">
  <relation name="employer" active="#p1" passive="#p3 #p5 #p6 #p7"/>
</relationGrp>
```

The persons with identifiers p1 and p2 are the parents of p3 and p4; they
are also married to each other; p1 is the employer of p3, p5, p6, and p7.

Example

```
<relationGrp>
  <p>All speakers are members of the Ceruli family, born in Naples.</p>
</relationGrp>
```

Note May contain a prose description organized as paragraphs, or a
  sequence of <relation> elements.

<resp> (responsibility) contains a phrase describing the nature of a person's
  intellectual responsibility.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
  @xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
  (att.global.analytic) (att.global.facs) att.canonical

Used by —

Contained by
  core: respStmt

May contain
>
> core: address date emph foreign gap name note ref title
>
> derived-module-VOICESchema: track
>
> header: idno
>
> linking: anchor
>
> namesdates: orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att gi val
>
> transcr: gb

Declaration

```
element resp
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    att.canonical.attributes,
    macro.phraseSeq.limited}
```

Example

```
<respStmt>
  <resp key="com">compiler</resp>
  <name>Edward Child</name>
</respStmt>
```

Note The attributes key or ref, inherited from the class att.canonical may be used to indicate the kind of responsibility in a normalised form, by referring directly (using ref) or indirectly (using key) to a standardised list of responsibility types, such as that maintained by a naming authority, for example the list maintained at http://www.loc.gov/marc/relators/relacode.html for bibliographic usage.

\<respStmt\> (statement of responsibility) supplies a statement of responsibility for the intellectual content of a text, edition, recording, or series, where the specialized elements for authors, editors, etc. do not suffice or do not apply.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.recordingPart model.respLike

Contained by
>
> core: analytic bibl monogr
>
> header: editionStmt titleStmt
>
> spoken: recording

May contain
>
> core: name resp

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namesdates: orgName persName

Declaration

```
element respStmt
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( ( resp+, model.nameLike.agent+ ) | ( model.nameLike.agent+, resp+ ) )
}
```

Example

```
<respStmt>
 <resp>transcribed from original ms</resp>
 <persName>Claus Huitfeldt</persName>
</respStmt>
```

Example

```
<respStmt>
 <resp>converted to SGML encoding</resp>
 <name>Alan Morrison</name>
</respStmt>
```

<revisionDesc> (revision description) summarizes the revision history for a file.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.docStatus (*@status*)

Used by —

Contained by

header: teiHeader

May contain

core: list

header: change

Declaration

```
element revisionDesc
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.docStatus.attributes,
   ( list | change+ )
}
```

Example

```
<revisionDesc status="embargoed">
  <change when="1991-11-11" who="#LB"> deleted chapter 10 </change>
</revisionDesc>
```

Note If present on this element, the status attribute should indicate the current status of the document. The same attribute may appear on any <change> to record the status at the time of that change. Conventionally change elements should be given in reverse date order, with the most recent change at the start of the list.

<samplingDecl> (sampling declaration) contains a prose description of the rationale and methods used in sampling texts in the creation of a corpus or collection.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.encodingDescPart

Contained by
header: encodingDesc

May contain
core: p

Declaration

```
element samplingDecl
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   model.pLike+
}
```

Example

```
<samplingDecl>
  <p>Samples of up to 2000 words taken at random from the beginning, middle,
or end of each
     text identified as relevant by respondents.</p>
</samplingDecl>
```

Note This element records all information about systematic inclusion or omission of portions of the text, whether a reflection of sampling procedures in the pure sense or of systematic omission of material deemed either too difficult to transcribe or not of sufficient interest.

<scriptNote> describes a particular script distinguished within the description of a manuscript or similar resource.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.handFeatures (*@scribeRef*, *@scriptRef*)

Used by —

Contained by Empty element

May contain

    analysis: c pc w

    core: address bibl biblStruct date emph foreign gap label list listBibl name note p ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: listPerson orgName persName

    spoken: incident pause shift u vocal

    tagdocs: att classRef egXML elementRef gi macroRef val

    transcr: gb supplied surplus

Declaration

```
element scriptNote
{
   att.global.attributes,
   att.handFeatures.attributes,
   macro.specialPara}
```

Example

```
<scriptNote scope="sole"/>
```

<scriptStmt> (script statement) contains a citation giving details of the script used for a spoken text.

Module spoken

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.sourceDescPart

Contained by

    header: sourceDesc

May contain

    core: bibl biblStruct p

Declaration

```
element scriptStmt
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
```

```
      ( model.pLike+ | model.biblLike )
}
```

Example

```
<scriptStmt>
 <bibl>
   <author>Craig Warner</author>
   <title>Strangers on a Train</title>
   <title type="sub">Based on the novel by Patricia Highsmith</title>
   <edition>French's acting edition</edition>
   <idno type="isbn">978 0 573 01972 2</idno>
   <publisher>Samuel French Ltd</publisher>
 </bibl>
</scriptStmt>
```

<seg> (arbitrary segment) represents any segmentation of text below the "chunk" level.

Module linking

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.segLike (*@function*) att.typed (*@type*, *@subtype*) att.responsibility (*@cert*, *@resp*)

Used by model.choicePart model.segLike

Contained by

analysis: w

core: addrLine author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref title unclear

derived-module-VOICESchema: pvc to

header: distributor edition extent scriptNote

linking: seg

namesdates: occupation orgName persName sex

spoken: u

transcr: supplied surplus

May contain

analysis: c pc w

core: address bibl biblStruct date emph foreign gap label list listBibl name note ref title unclear

derived-module-VOICESchema: pvc to track

header: idno

linking: anchor seg

namesdates: listPerson orgName persName

spoken: incident pause shift vocal

tagdocs: att classRef egXML elementRef gi macroRef val

transcr: gb supplied surplus

Declaration

```
element seg
{
```

```
     att.global.attribute.xmlid,
     att.global.attribute.n,
     att.global.attribute.xmlspace,
     att.global.linking.attributes,
     att.global.analytic.attributes,
     att.global.facs.attributes,
     att.typed.attribute.type,
     att.responsibility.attributes,
     macro.paraContent}
```

Example

```
<seg>When are you leaving?</seg>
<seg>Tomorrow.</seg>
```

Example

```
<s>
  <seg rend="caps" type="initial-cap">So father's only</seg> glory was the
ballfield.
</s>
```

Example

```
<seg type="preamble">
  <seg>Sigmund, <seg type="patronym">the son of Volsung</seg>, was a king
in Frankish country.</seg>
  <seg>Sinfiotli was the eldest of his sons ...</seg>
  <seg>Borghild, Sigmund's wife, had a brother ... </seg>
</seg>
```

Note The <seg> element may be used at the encoder's discretion to mark any segments of the text of interest for processing. One use of the element is to mark text features for which no appropriate markup is otherwise defined. Another use is to provide an identifier for some segment which is to be pointed at by some other element — i.e. to provide a target, or a part of a target, for a <ptr> or other similar element.

<segmentation> describes the principles according to which the text has been segmented, for example into sentences, tone-units, graphemic strata, etc.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.editorialDeclPart

Contained by
> header: editorialDecl

May contain
> core: p

Declaration

```
element segmentation
{
    att.global.attribute.xmlid,
```

```
     att.global.attribute.xmlspace,
     att.global.linking.attributes,
     att.global.analytic.attributes,
     att.global.facs.attributes,
     att.declarable.attributes,
     model.pLike+
}
```

Example

```
<segmentation>
 <p>
   <gi>s</gi> elements mark orthographic sentences and are numbered
sequentially within
    their parent <gi>div</gi> element </p>
</segmentation>
```

Example

```
<p>
  <gi>seg</gi> elements are used to mark functional constituents of various
types within each
<gi>s</gi>; the typology used is defined by a <gi>taxonomy</gi> element in
the corpus
header <gi>classDecl</gi>
</p>
```

<setting> describes one particular setting in which a language interaction takes place.

Module corpus

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.ascribed (*@who*)

Used by —

Contained by
    corpus: settingDesc

May contain
    core: date name p
    corpus: activity locale
    namesdates: orgName persName

Declaration

```
element setting
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   (
      model.pLike+
   | ( model.nameLike.agent | model.dateLike
   | model.settingPart )*
   )
}
```

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Example

```
<setting>
  <name>New York City, US</name>
  <date>1989</date>
  <locale>on a park bench</locale>
  <activity>feeding birds</activity>
</setting>
```

Note If the who attribute is not supplied, the setting is assumed to be that of all participants in the language interaction.

<settingDesc> (setting description) describes the setting or settings within which a language interaction takes place, either as a prose description or as a series of setting elements.

Module corpus

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.profileDescPart

Contained by

    header: profileDesc

May contain

    core: p

    corpus: setting

Declaration

```
element settingDesc
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   ( model.pLike+ | ( setting | model.placeLike )+ )
}
```

Example

```
<settingDesc>
  <p>Texts recorded in the Canadian Parliament building
     in Ottawa, between April and November 1988
  </p>
</settingDesc>
```

Note May contain a prose description organized as paragraphs, or a series of <setting> elements.

<sex> specifies the sex of a person.

Module namesdates

3 SCHEMA DETAILS

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs) att.editLike (att.dimensions
(att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility
(*@cert*, *@resp*)) att.datable (att.datable.w3c (*@when*, *@from*, *@to*))
(att.datable.iso)

> @value *Status* Optional
>
> > *Datatype* `data.sex`
> >
> > *Note* Values for this attribute are taken from ISO 5218:1977
> > *Representation of Human Sexes*; 0 indicates unknown; 1
> > indicates male; 2 indicates female; and 9 indicates not
> > applicable.

Used by model.persTraitLike

Contained by

> namesdates: person personGrp

May contain

> analysis: c pc w
>
> core: address date emph foreign gap name note ref title unclear
>
> derived-module-VOICESchema: pvc to track
>
> header: idno
>
> linking: anchor seg
>
> namesdates: orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att gi val
>
> transcr: gb supplied surplus

Declaration

```
element sex
{
   attribute value { data.sex }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.editLike.attributes,
   att.datable.w3c.attribute.when,
   att.datable.iso.attributes,
   macro.phraseSeq}
```

Example

```
<sex  value="2">female</sex>
```

Note As with other culturally-constructed traits such as age, the way in which
this concept is described in different cultural contexts may vary. The
normalising attributes are provided as a means of simplifying that
variety to Western European norms and should not be used where that is
inappropriate. The content of the element may be used to describe the
intended concept in more detail, using plain text.

<shift/> marks the point at which some paralinguistic feature of a series of utterances by any one speaker changes.

Module spoken

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.ascribed (*@who*)

    @feature a paralinguistic feature.

        Status Optional

        Legal values are: **custom**

            loud

            tempo

            voice

    @new specifies the new state of the paralinguistic feature specified.

        Status Optional

        Datatype `data.enumerated`

        Values An open list (for an example of possible values, see TSSAPA)

        Legal values are: **a**

            f

            high

            imitating

            l

            laugh

            neutral

            not

            p

            phone

            reading

            reading_aloud

            sigh

            singing

            speaking

            voice

            whisp

            with

            yawning

            speaking_with_a_high_voice

        Note If no value is specified, it is assumed that the feature concerned ceases to be remarkable. The value "normal" has the same effect.

Used by model.global.spoken

Contained by

    analysis: w

    core: addrLine address author bibl biblScope date editor emph foreign imprint item label list name note p pubPlace publisher ref resp title unclear

corpus: activity locale

derived-module-VOICESchema: pvc to

header: change creation distributor edition extent funder language principal scriptNote sponsor

linking: seg

namesdates: age langKnown occupation orgName persName person sex

spoken: u

textstructure: body div text

transcr: supplied surplus

May contain Empty element

Declaration

```
element shift
{
   attribute feature { "custom" | "loud" | "tempo" | "voice" }?,
   attribute new
   {
       "a"
     | "f"
     | "high"
     | "imitating"
     | "l"
     | "laugh"
     | "neutral"
     | "not"
     | "p"
     | "phone"
     | "reading"
     | "reading_aloud"
     | "sigh"
     | "singing"
     | "speaking"
     | "voice"
     | "whisp"
     | "with"
     | "yawning"
     | "speaking_with_a_high_voice"
   }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   empty
}
```

Example

```
<u who="#LB">
 <shift feature="loud" new="f"/>Elizabeth
</u>
<u who="#EB">Yes</u>
<u who="#LB">
 <shift feature="loud"/>Come and try this
<pause/>
 <shift feature="loud" new="ff"/>come on
</u>
```

```
<listPerson type="speakers">
 <person xml:id="LB"/>
 <person xml:id="EB"/>
</listPerson>
```

The word "Elizabeth" is spoken loudly, the words "Yes" and "Come and try this" with normal volume, and the words "come on" very loudly.

\<sourceDesc\> (source description) describes the source from which an electronic text was derived or generated, typically a bibliographic description in the case of a digitized text, or a phrase such as "born digital" for a text which has no previous existence.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by —

Contained by

> header: fileDesc

May contain

> core: bibl biblStruct list listBibl p
> namesdates: listPerson
> spoken: recordingStmt scriptStmt

Declaration

```
element sourceDesc
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declarable.attributes,
   (
      model.pLike+
   | ( model.biblLike | model.sourceDescPart
   | model.listLike )+
   )
}
```

Example

```
<sourceDesc>
 <bibl>
   <title level="a">The Interesting story of the Children in the
Wood</title>. In
 <author>Victor E Neuberg</author>, <title>The Penny Histories</title>.
 <publisher>OUP</publisher>
   <date>1968</date>. </bibl>
</sourceDesc>
```

Example

```
<sourceDesc>
  <p>Born digital: no previous source exists.</p>
</sourceDesc>
```

<sponsor> specifies the name of a sponsoring organization or institution.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.respLike

Contained by

> core: bibl
>
> header: titleStmt

May contain

> core: address date emph foreign gap name note ref title
>
> derived-module-VOICESchema: track
>
> header: idno
>
> linking: anchor
>
> namesdates: orgName persName
>
> spoken: incident pause shift vocal
>
> tagdocs: att gi val
>
> transcr: gb

Declaration

```
element sponsor
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   macro.phraseSeq.limited}
```

Example

```
<sponsor>Association for Computers and the Humanities</sponsor>
<sponsor>Association for Computational Linguistics</sponsor>
<sponsor>Association for Literary and Linguistic Computing</sponsor>
```

Note Sponsors give their intellectual authority to a project; they are to be distinguished from *funders*, who provide the funding but do not necessarily take intellectual responsibility.

<supplied> signifies text supplied by the transcriber or editor for any reason, typically because the original cannot be read because of physical damage or loss to the original.

Module transcr

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Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.editLike (att.dimensions (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility (*@cert*, *@resp*))

    @ipa Transcription of the item in the International Phonetic Alphabet (IPA)

        Status Optional

        Datatype 1–∞ occurrences of `token` separated by whitespace

    @reason indicates why the text has had to be supplied.

        Status Optional

        Datatype 1–∞ occurrences of `data.word` separated by whitespace

        Values any phrase describing the difficulty, e.g. *overbinding, faded ink, lost folio, omitted in original*.

Used by model.pPart.transcriptional

Contained by

    analysis: w

    core: addrLine author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref title unclear

    derived-module-VOICESchema: pvc to

    header: distributor edition extent scriptNote

    linking: seg

    namesdates: occupation orgName persName sex

    spoken: u

    transcr: supplied surplus

May contain

    analysis: c pc w

    core: address bibl biblStruct date emph foreign gap label list listBibl name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: listPerson orgName persName

    spoken: incident pause shift vocal

    tagdocs: att classRef egXML elementRef gi macroRef val

    transcr: gb supplied surplus

Declaration

```
element supplied
{
   attribute [http://www.univie.ac.at/voice/ns/1.0]ipa
   {
      list { token, token* }
   }?,
   attribute reason { list { data.word, data.word* } }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
```

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```
        att.global.facs.attributes,
        att.editLike.attributes,
        macro.paraContent}
```

Example

```
    I am dr Sr yr
    <supplied reason="illegible" source="#amanuensis_copy">very humble
    Servt</supplied>
    Sydney Smith
```

Note The <damage>, <gap>, <del>, <unclear> and <supplied> elements
      may be closely allied in use. See section PHCOMB for discussion of
      which element is appropriate for which circumstance.

<surplus> (Texte superflu) marks text present in the source which the
      editor believes to be superfluous or redundant.

Module transcr

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
      @xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
      (att.global.analytic) (att.global.facs) att.editLike (att.dimensions
      (att.ranging (*@atLeast*, *@atMost*, *@min*, *@max*))) (att.responsibility
      (*@cert*, *@resp*))

    @reason indicates the grounds for believing this text to be
            superfluous.

        Status Optional

        Datatype 1–∞ occurrences of `data.word` separated by
                  whitespace

        Values any word describing the difficulty, e.g. *repeated*,
                  interpolated etc.

Used by model.pPart.transcriptional

Contained by

    analysis: w

    core: addrLine author bibl biblScope date editor emph foreign item
            label name note p pubPlace publisher ref title unclear

    derived-module-VOICESchema: pvc to

    header: distributor edition extent scriptNote

    linking: seg

    namesdates: occupation orgName persName sex

    spoken: u

    transcr: supplied surplus

May contain

    analysis: c pc w

    core: address bibl biblStruct date emph foreign gap label list listBibl
            name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

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namesdates: listPerson orgName persName

spoken: incident pause shift vocal

tagdocs: att classRef egXML elementRef gi macroRef val

transcr: gb supplied surplus

Declaration

```
element surplus
{
   att.global.attributes,
   att.editLike.attributes,
   attribute reason { list { data.word, data.word* } }?,
   macro.paraContent}
```

Example

```
I am dr Sr yrs
<surplus  reason="repeated">yrs</surplus>
Sydney Smith
```

<tagUsage> supplies information about the usage of a specific element within a text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

@gi (element name) the name (generic identifier) of the element indicated by the tag.

> *Status* Required
>
> *Datatype* | data.name |
>
> *Values* the name of an element within the namespace indicated by the parent <namespace> element

@occurs specifies the number of occurrences of this element within the text.

> *Status* Recommended
>
> *Datatype* | data.count |
>
> *Values* an integer number greater than zero

Used by —

Contained by

header: namespace

May contain

core: address bibl biblStruct date emph foreign label list listBibl name ref title

header: idno

namesdates: listPerson orgName persName

tagdocs: att classRef egXML elementRef gi macroRef val

Declaration

```
element tagUsage
{
```

```
    attribute gi { data.name },
    attribute occurs { data.count }?,
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    macro.limitedContent}
```

Example

```
<tagsDecl>
 <rendition  xml:id="it">Render using a slant or italic variant on the
current font</rendition>
 <namespace  name="http://www.tei-c.org/ns/1.0">
  <tagUsage
     gi="hi"
     occurs="28"
     withId="2"
     render="#it"> Used to mark English words
      italicised in the copy text.</tagUsage>
   <tagUsage  gi="foreign"  render="#it">Used to mark non-English words in
the copy text.</tagUsage>
 </namespace>
</tagsDecl>
```

<tagsDecl> (tagging declaration) provides detailed information about the tagging applied to a document.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.encodingDescPart

Contained by
    header: encodingDesc

May contain
    header: namespace

Declaration

```
element tagsDecl
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( namespace* )
}
```

Example

```
<tagsDecl>
 <rendition  xml:id="rend-it">to be rendered in italic font</rendition>
 <namespace  name="http://www.tei-c.org/ns/1.0">
  <tagUsage  gi="hi"  occurs="467"  render="#rend-it"/>
```

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```
      <tagUsage gi="title" occurs="45" render="#rend-it"/>
    </namespace>
    <namespace name="http://docbook.org/ns/docbook">
      <tagUsage gi="para" occurs="10"/>
    </namespace>
  </tagsDecl>
```

\<taxonomy\> defines a typology used to classify texts either implicitly, by means of a bibliographic citation, or explicitly by a structured taxonomy.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by —

Contained by
> header: classDecl

May contain
> core: bibl biblStruct
>
> header: category

Declaration

```
element taxonomy
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( model.glossLike* | category+ | ( ( model.biblLike ), category* ) )
}
```

Example

```
<taxonomy xml:id="tax.b">
  <bibl>Brown Corpus</bibl>
  <category xml:id="tax.b.a">
    <catDesc>Press Reportage</catDesc>
    <category xml:id="tax.b.a1">
      <catDesc>Daily</catDesc>
    </category>
    <category xml:id="tax.b.a2">
      <catDesc>Sunday</catDesc>
    </category>
    <category xml:id="tax.b.a3">
      <catDesc>National</catDesc>
    </category>
    <category xml:id="tax.b.a4">
      <catDesc>Provincial</catDesc>
    </category>
    <category xml:id="tax.b.a5">
      <catDesc>Political</catDesc>
    </category>
    <category xml:id="tax.b.a6">
      <catDesc>Sports</catDesc>
```

```
      </category>
    </category>
    <category  xml:id="tax.b.d">
     <catDesc>Religion</catDesc>
     <category  xml:id="tax.b.d1">
      <catDesc>Books</catDesc>
     </category>
     <category  xml:id="tax.b.d2">
      <catDesc>Periodicals and tracts</catDesc>
     </category>
    </category>
  </taxonomy>
```

<teiCorpus> contains the whole of a TEI encoded corpus, comprising a single corpus header and one or more TEI elements, each containing a single text header and a text.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

@version The version of the TEI scheme
   Status Optional
   Datatype data.version
   Values a TEI version number

Used by —

Contained by
   core: teiCorpus

May contain
   core: teiCorpus
   header: teiHeader
   textstructure: TEI

Declaration

```
element teiCorpus
{
   attribute version { data.version }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( teiHeader, ( TEI | teiCorpus )+ )
}
```

Example

```
<teiCorpus  version="5.2">
  <teiHeader/>
  <TEI>
    <teiHeader/>
    <text/>
```

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```
        </TEI>
        <TEI>
          <teiHeader/>
          <text/>
        </TEI>
    </teiCorpus>
```

Note Must contain one TEI header for the corpus, and a series of <TEI>
elements, one for each text. This element is mandatory when applicable.

<teiHeader> (TEI Header) supplies the descriptive and declarative
information making up an electronic title page prefixed to every
TEI-conformant text.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

   @type specifies the kind of document to which the header is
   attached, for example whether it is a corpus or individual text.
   Status Optional

   Datatype `data.enumerated`

   Legal values are: **corpus**

Used by —

Contained by

   core: teiCorpus

   textstructure: TEI

May contain

   header: encodingDesc fileDesc profileDesc revisionDesc

Declaration

```
element teiHeader
{
   attribute type { "corpus" }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   ( fileDesc, model.teiHeaderPart*, revisionDesc? )
}
```

Example

```
<teiHeader>
  <fileDesc>
    <titleStmt>
      <title>Shakespeare: the first folio (1623) in electronic form</title>
      <author>Shakespeare, William (1564–1616)</author>
      <respStmt>
        <resp>Originally prepared by</resp>
        <name>Trevor Howard-Hill</name>
      </respStmt>
```

```
    <respStmt>
     <resp>Revised and edited by</resp>
     <name>Christine Avern-Carr</name>
    </respStmt>
   </titleStmt>
   <publicationStmt>
    <distributor>Oxford Text Archive</distributor>
    <address>
     <addrLine>13 Banbury Road, Oxford OX2 6NN, UK</addrLine>
    </address>
    <idno  type="OTA">119</idno>
    <availability>
     <p>Freely available on a non-commercial basis.</p>
    </availability>
    <date  when="1968">1968</date>
   </publicationStmt>
   <sourceDesc>
    <bibl>The first folio of Shakespeare, prepared by Charlton Hinman (The
Norton Facsimile,
        1968)</bibl>
   </sourceDesc>
  </fileDesc>
  <encodingDesc>
   <projectDesc>
    <p>Originally prepared for use in the production of a series of
old-spelling
        concordances in 1968, this text was extensively checked and
revised for use during the
        editing of the new Oxford Shakespeare (Wells and Taylor,
1989).</p>
   </projectDesc>
   <editorialDecl>
    <correction>
     <p>Turned letters are silently corrected.</p>
    </correction>
    <normalization>
     <p>Original spelling and typography is retained, except that long s
and ligatured
           forms are not encoded.</p>
    </normalization>
   </editorialDecl>
   <refsDecl  xml:id="ASLREF">
    <cRefPattern
       matchPattern="(\S+) ([^.]+)\.(.*)"
       replacementPattern="#xpath(//div1[@n='$1']/div2/[@n='$2']//lb[@n='$3'])">
     <p>A reference is created by assembling the following, in the reverse
order as that
           listed here: <list>
        <item>the <att>n</att> value of the preceding <gi>lb</gi>
        </item>
        <item>a period</item>
        <item>the <att>n</att> value of the ancestor <gi>div2</gi>
        </item>
        <item>a space</item>
        <item>the <att>n</att> value of the parent <gi>div1</gi>
        </item>
       </list>
     </p>
    </cRefPattern>
   </refsDecl>
  </encodingDesc>
```

```
    <revisionDesc>
     <list>
      <item>
       <date when="1989-04-12">12 Apr 89</date> Last checked by CAC</item>
      <item>
       <date when="1989-03-01">1 Mar 89</date> LB made new file</item>
     </list>
    </revisionDesc>
   </teiHeader>
```

Note One of the few elements unconditionally required in any TEI document.

<text> contains a single text of any kind, whether unitary or composite, for
example a poem or drama, a collection of essays, a novel, a dictionary, or
a corpus sample.

Module textstructure

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs) att.declaringatt.typed (*@type*,
@subtype)

Used by —

Contained by

> textstructure: TEI

May contain

> core: gap note ref
>
> derived-module-VOICESchema: track
>
> linking: anchor
>
> spoken: incident pause shift vocal
>
> textstructure: body
>
> transcr: gb

Declaration

```
element text
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declaring.attributes,
   ( model.global*, model.global*, ( body ), model.global*, model.global* )
}
```

Example

```
<text>
  <front>
   <docTitle>
    <titlePart>Autumn Haze</titlePart>
   </docTitle>
  </front>
  <body>
```

```
        <l>Is it a dragonfly or a maple leaf</l>
        <l>That settles softly down upon the water?</l>
      </body>
    </text>
```

Example The body of a text may be replaced by a group of nested texts, as in the following schematic:

```
<text>
  <front/>
  <group>
    <text/>
    <text/>
  </group>
</text>
```

Note This element should not be used to represent a text which is inserted at an arbitrary point within the structure of another, for example as in an embedded or quoted narrative; the <floatingText> is provided for this purpose.

<textClass> (text classification) groups information which describes the nature or topic of a text in terms of a standard classification scheme, thesaurus, etc.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.declarable

Used by model.profileDescPart

Contained by
    header: profileDesc

May contain
    header: catRef

Declaration

```
element textClass
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    att.declarable.attributes,
    catRef*
}
```

Example

```
<taxonomy>
  <category  xml:id="acprose">
    <catDesc>Academic prose</catDesc>
  </category>
</taxonomy>
<textClass>
```

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```
    <catRef target="#acprose"/>
    <classCode scheme="http://www.udcc.org">001.9</classCode>
    <keywords scheme="http://authorities.loc.gov">
     <list>
       <item>End of the world</item>
       <item>History - philosophy</item>
     </list>
    </keywords>
  </textClass>
```

<title> contains a title for any kind of work.

Module core

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.canonical

@level indicates the bibliographic level for a title, that is, whether it identifies an article, book, journal, series, or unpublished material.

> *Status* Recommended when applicable
>
> *Legal values are:* **j**
>
> > **m**
>
> *Note* The level of a title is sometimes implied by its context: for example, a title appearing directly within an <analytic> element is *ipso facto* of level "a", and one appearing within a <series> element of level "s". For this reason, the level attribute is not required in contexts where its value can be unambiguously inferred. Where it is supplied in such contexts, its value should not contradict the value implied by its parent element.

Used by model.emphLike model.msQuoteLike

Contained by

analysis: w

core: addrLine analytic author bibl biblScope date editor emph foreign item label monogr name note p pubPlace publisher ref resp title unclear

corpus: activity locale

derived-module-VOICESchema: pvc to

header: catDesc change creation distributor edition extent funder language principal scriptNote sponsor tagUsage titleStmt

linking: seg

namesdates: age langKnown occupation orgName persName sex

spoken: u

transcr: supplied surplus

May contain

analysis: c pc w

core: address bibl biblStruct date emph foreign gap label list listBibl name note ref title unclear

> derived-module-VOICESchema: pvc to track
> header: idno
> linking: anchor seg
> namesdates: listPerson orgName persName
> spoken: incident pause shift vocal
> tagdocs: att classRef egXML elementRef gi macroRef val
> transcr: gb supplied surplus

Declaration

```
element title
{
   attribute level { "j" | "m" }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.canonical.attributes,
   macro.paraContent}
```

Example

```
<title>Information Technology and the Research Process: Proceedings of
a conference held at Cranfield Institute of Technology, UK,
18–21 July 1989</title>
```

Example

```
<title>Hardy's Tess of the D'Urbervilles: a machine readable
edition</title>
```

Example

```
<title type="full">
 <title type="main">Synthèse</title>
 <title type="subtitle">an international journal for
    epistemology, methodology and history of
    science</title>
</title>
```

Note The attributes key and ref, inherited from the class att.canonical may be
used to indicate the canonical form for the title; the former, by supplying
(for example) the identifier of a record in some external library system;
the latter by pointing to an XML element somewhere containing the
canonical form of the title.

<titleStmt> (title statement) groups information about the title of a work
and those responsible for its intellectual content.

Module header

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*,
@xml:space) (att.global.linking (*@corresp*, *@synch*, *@sameAs*))
(att.global.analytic) (att.global.facs)

Used by —

Contained by

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       header: fileDesc

May contain

       core: author editor respStmt title
       header: funder principal sponsor

Declaration

```
element titleStmt
{
    att.global.attribute.xmlid,
    att.global.attribute.xmlspace,
    att.global.linking.attributes,
    att.global.analytic.attributes,
    att.global.facs.attributes,
    ( title+, model.respLike* )
}
```

Example

```
<titleStmt>
  <title>Capgrave's Life of St. John Norbert: a machine-readable
transcription</title>
  <respStmt>
    <resp>compiled by</resp>
    <name>P.J. Lucas</name>
  </respStmt>
</titleStmt>
```

\<to\> Indicating a stretch of speach directed to a person

Module derived-module-VOICESchema

Attributes Attributes att.segLike (*@function*) att.ascribed (*@who*)

Used by model.segLike

Contained by

       core: addrLine author bibl biblScope date editor emph foreign item
           label name note p pubPlace publisher ref title unclear
       derived-module-VOICESchema: pvc to
       header: distributor edition extent scriptNote
       linking: seg
       namesdates: occupation orgName persName sex
       spoken: u
       transcr: supplied surplus

May contain

       analysis: c pc w
       core: address bibl biblStruct date emph foreign gap label list listBibl
           name note ref title unclear
       derived-module-VOICESchema: pvc to track
       header: idno
       linking: anchor seg
       namesdates: listPerson orgName persName
       spoken: incident pause shift vocal
       tagdocs: att classRef egXML elementRef gi macroRef val

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transcr: gb supplied surplus

Declaration

```
element to
{
    att.segLike.attributes,
    att.ascribed.attributes,
    macro.paraContent}
```

<track/> indicating the beginning of a new track.

Module derived-module-VOICESchema

Attributes Attributes att.typed (*@type, @subtype*)

@medium *Status* Optional

Datatype data.key

@num *Status* Optional

Datatype data.key

Used by model.global

Contained by

analysis: w

core: addrLine address author bibl biblScope date editor emph
foreign imprint item label list name note p pubPlace publisher ref
resp title unclear

corpus: activity locale

derived-module-VOICESchema: pvc to

header: change creation distributor edition extent funder language
principal scriptNote sponsor

linking: seg

namesdates: age langKnown occupation orgName persName person
sex

spoken: u

textstructure: body div text

transcr: supplied surplus

May contain Empty element

Declaration

```
element track
{
    att.typed.attributes,
    attribute medium { data.key }?,
    attribute num { data.key }?,
    empty
}
```

<u> (utterance) a stretch of speech usually preceded and followed by silence or
by a change of speaker.

Module spoken

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Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.timed (att.duration.w3c (*@dur*)) att.declaringatt.ascribed (*@who*)

Used by model.divPart.spoken

Contained by

     core: item note

     header: scriptNote

     textstructure: body div

May contain

     analysis: c pc w

     core: address date emph foreign gap name note ref title unclear

     derived-module-VOICESchema: pvc to track

     header: idno

     linking: anchor seg

     namesdates: orgName persName

     spoken: incident pause shift vocal

     tagdocs: att gi val

     transcr: gb supplied surplus

Declaration

```
element u
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.declaring.attributes,
   att.ascribed.attributes,
   ( text | model.gLike | model.phrase | model.global )*
}
```

Example

```
<u who="#spkr1">if did you set</u>
<u trans="latching" who="#spkr2">well Joe and I set it between us</u>
<list type="speakers">
  <item xml:id="spkr1"/>
  <item xml:id="spkr2"/>
</list>
```

Note Prose and a mixture of speech elements Although individual transcriptions may consistently use <u> elements for turns or other units, and although in most cases a <u> will be delimited by pause or change of speaker, <u> is not required to represent a turn or any communicative event, nor to be bounded by pauses or change of speaker. At a minimum, a <u> is some phonetic production by a given speaker.

<unclear> contains a word, phrase, or passage which cannot be transcribed with certainty because it is illegible or inaudible in the source.

Module   core

Attributes   Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.editLike (att.dimensions (att.ranging (*@atLeast, @atMost, @min, @max*))) (att.responsibility (*@cert*, *@resp*))

Used by   model.choicePart model.pPart.transcriptional

Contained by

    analysis: w

    core: addrLine author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref title unclear

    derived-module-VOICESchema: pvc to

    header: distributor edition extent scriptNote

    linking: seg

    namesdates: occupation orgName persName sex

    spoken: u

    transcr: supplied surplus

May contain

    analysis: c pc w

    core: address bibl biblStruct date emph foreign gap label list listBibl name note ref title unclear

    derived-module-VOICESchema: pvc to track

    header: idno

    linking: anchor seg

    namesdates: listPerson orgName persName

    spoken: incident pause shift vocal

    tagdocs: att classRef egXML elementRef gi macroRef val

    transcr: gb supplied surplus

Declaration

```
element unclear
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   att.editLike.attributes,
   macro.paraContent}
```

Example

```
and from time to time invited in like manner
his att<unclear>ention</unclear>
```

Here the last few letters of the word are hard to read.

Example

```
<u> ...and then <unclear  reason="background-noise">Nathalie</unclear> said
... </u>
```

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Note The same element is used for all cases of uncertainty in the transcription of element content, whether for written or spoken material. For other aspects of certainty, uncertainty, and reliability of tagging and transcription, see chapter CE. The <damage>, <gap>, <del>, <unclear> and <supplied> elements may be closely allied in use. See section PHCOMB for discussion of which element is appropriate for which circumstance.

<val> (value) contains a single attribute value.

Module tagdocs

Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs)

Used by model.phrase.xml

Contained by

> core: addrLine author biblScope date editor emph foreign item label name note p pubPlace publisher ref resp title unclear
>
> corpus: activity locale
>
> derived-module-VOICESchema: pvc to
>
> header: catDesc change creation distributor edition extent funder language principal scriptNote sponsor tagUsage
>
> linking: seg
>
> namesdates: age langKnown occupation orgName persName sex
>
> spoken: u
>
> transcr: supplied surplus

May contain Character data only

Declaration

```
element val
{
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   text
}
```

Example

```
<val>unknown</val>
```

<vocal> any vocalized but not necessarily lexical phenomenon, for example voiced pauses, non-lexical backchannels, etc.

Module spoken

Attributes Attributes att.timed (att.duration.w3c (*@dur*)) att.ascribed (*@who*) att.typed (*@type*, *@subtype*)

> @syl Specifies the approx. count of syllables

> > *Status* Optional
> >
> > *Datatype* data.count
> >
> > @desc *Status* Optional
> >
> > *Datatype* text
> >
> > @iterated indicates whether or not the phenomenon is repeated.
> > *Status* Optional
> >
> > *Datatype* data.xTruthValue
> >
> > *Note* The value true indicates that the vocal effect is repeated several times rather than just occurring once.

Used by model.global.spoken

Contained by

> analysis: w
>
> core: addrLine address author bibl biblScope date editor emph foreign imprint item label list name note p pubPlace publisher ref resp title unclear
>
> corpus: activity locale
>
> derived-module-VOICESchema: pvc to
>
> header: change creation distributor edition extent funder language principal scriptNote sponsor
>
> linking: seg
>
> namesdates: age langKnown occupation orgName persName person sex
>
> spoken: u
>
> textstructure: body div text
>
> transcr: supplied surplus

May contain Empty element

Declaration

```
element vocal
{
   attribute [http://www.univie.ac.at/voice/ns/1.0]syl { data.count }?,
   attribute [http://www.univie.ac.at/voice/ns/1.0]desc { text }?,
   attribute iterated { data.xTruthValue }?,
   att.timed.attributes,
   att.typed.attributes,
   model.glossLike*
}
```

Example

```
<vocal  dur="PT12S">
  <desc>whistles</desc>
</vocal>
<vocal  iterated="true">
  <desc>whistles intermittently</desc>
</vocal>
```

<w> (word) represents a grammatical (not necessarily orthographic) word.

Module analysis

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Attributes Attributes att.global (*@xml:id*, *@n*, *@xml:lang*, *@rend*, *@xml:base*, *@xml:space*) (att.global.linking (*@corresp*, *@synch*, *@sameAs*)) (att.global.analytic) (att.global.facs) att.segLike (*@function*) att.typed (*@type*, *@subtype*)

    @mode Describes the mode a word is uttered in

        Status Optional

        Sample values include **spelt**

Used by model.segLike

Contained by

    analysis: w

    core: addrLine author bibl biblScope date editor emph foreign item label name note p pubPlace publisher ref title unclear

    derived-module-VOICESchema: pvc to

    header: distributor edition extent scriptNote

    linking: seg

    namesdates: occupation orgName persName sex

    spoken: u

    transcr: supplied surplus

May contain

    analysis: c w

    core: emph foreign gap note ref title unclear

    derived-module-VOICESchema: track

    linking: anchor seg

    spoken: incident pause shift vocal

    transcr: gb supplied surplus

Declaration

```
element w
{
   attribute [http://www.univie.ac.at/voice/ns/1.0]mode { text }?,
   att.global.attribute.xmlid,
   att.global.attribute.xmlspace,
   att.global.linking.attributes,
   att.global.analytic.attributes,
   att.global.facs.attributes,
   (
      text
   | model.gLike    | seg     | w      | c
   | model.global    | model.lPart    | model.highlighted    | model.pPart.edit    )*
}
```

Example

```
<w
   type="verb"
   lemma="hit"
   lem-
maRef="http://www.example.com/lexicon/hitvb.xml">hitt<m type="suffix">ing</m>
</w>
```