# Karl Kraus: Rechtsakten der Kanzlei Oskar Samek. Wissenschaftliche Edition Kodierrichtlinien

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## 1. Zu diesem Dokument

In diesem Dokument werden die Kodierrichtlinien für TEI/XML-Dokumente beschrieben, die im Projekt *Intertextuality in the Legal Papers of Karl Kraus. A Scholarly Digital Edition* (FWF Projektnr. P 31138-G30, PI DDr.in Katharina Prager) zur Anwendung kommen.

Dieses Projekt wird vom Ludwig Boltzmann Institut für Digital History (https://geschichte.lbg.ac.at) in Zusammenarbeit mit dem Austrian Centre for Digital Humanities and Cultural Heritage (ACDH-CH) der Österreichischen Akademie der Wissenschaften (https://acdh.oeaw.ac.at) und der Wienbibliothek im Rathaus (https://www.wienbibliothek.at) umgesetzt. Ziel des Projekts ist es, eine digitale Edition der Kanzleiakten aus der Kanzlei Oskar Samek zu erstellen, welche die Fälle dokumentieren, in die Karl Kraus involviert war. Diese digitale Edition soll es ihren Nutzer innen ermöglichen, den unterschiedlichen intertextuellen Bezügen in diesen Akten nachzuforschen.

Als Grundlage dient dabei einerseits das Vorgängerprojekt *Karl Kraus Online* (https://www.kraus.wienbibliothek.at), andererseits die digitalisierte Fassung der Kanzleiakten in der digitalen Wienbibliothek (https://www.digital.wienbibliothek.at). Diese beiden Quellen bauen auf der von Katharina Prager erstellten Ordnung der Bestandsliste des Kraus-Archivs der Wienbibliothek im Rathaus auf und orientieren sich an den Signaturen dieser Liste. Diese Ordnungslogik wird auch im vorliegenden Projekt als Ausgangsbasis übernommen. Ebenfalls eine wichtige Grundlage für die Editionsarbeit stellt die von Hermann Böhm erstellte, heute vergriffene Lese-Edition der Akten in vier Bänden dar (*Karl Kraus contra ...: die Prozeβakten der Kanzlei Oskar Samek in der Wiener Stadt- und Landesbibliothek, bearb. und kommentiert von Hermann Böhm, Wien, Wiener Stadt- u. Landesbibliothek, Bd. 1–4, 1995–1997).* 

Im Rahmen des Projekts wird auf Basis der genannten Quellen für jedes erhaltene Einzeldokument im Archiv ein korrespondierendes TEI/XML-Dokument erstellt, in dem sich eine annotierte Transkription des Volltexts sowie alle relevanten Metadaten und Verweise auf Digitalisate des Archivdokuments befinden. Darüber hinaus wird pro Fall ein weiteres TEI/XML-Dokument angelegt, in dem die entsprechenden Metadaten festgehalten und eine Liste der zum Fall gehörigen Einzeldokumente angelegt wird. Wie genau diese TEI/XML-Dokumente entstehen und strukturiert sind, ist im Folgenden beschrieben.

## 2. Workflow

Der Workflow zur Erstellung eines Dokuments umfasst folgende Schritte:

- · Auswahl des zu transkirbierenden Dokuments
- Transkribus: Upload, Erstellen der Transkription
- Bildzuordnung
- Erstellen des TEI Dokuments
- Bearbeiten des TEI Dokuments

# 3. Metadaten des TEI-Dokuments

Das Element <a href="fileDesc"><a href="fileDesc"><

```
<titleStmt>
<title>Brief Samek an Reichspost (verantw. Red. Karl Schiffleitner)</title>
<editor ref="#IL">Isabel Langkabel</editor>
 <resp ref="http://id.loc.gov/vocabulary/relators/trc">Transkription</resp>
<name ref="#IL">Isabel Langkabel</name>
</respStmt>
</titleStmt>
 <publisher>
  .
<name>Austrian Centre for Digital Humanities and Cultural Heritage,
      Österreichische Akademie der Wissenschaften</name
  <address>
    <street>Sonnenfelsgasse 19</street>
   <postCode>1010</postCode>
<settlement>Wien</settlement>
   <country>Österreich</country>
  <ref target="https://acdh.oeaw.ac.at">https://acdh.oeaw.ac.at</ref>
 </publisher>
  <name>Ludwig Boltzmann Institut für Digital History</name>
   <street>Hofburg, Batthianystiege</street>
<postCode>1010</postCode>
   <settlement>Wien</settlement>
   <country>Österreich</country>
  <ref target="https://geschichte.lbg.ac.at">https://geschichte.lbg.ac.at</ref>
```

```
</publisher>
   ~name>Wienbibliothek im Rathaus</name>
    <street>Friedrich-Schmidt-Platz 1</street>
    <postCode>1010</postCode>
    <country>Wien</country>
<settlement>Österreich</settlement>
   <ref target="https://www.wienbibliothek.at">https://www.wienbibliothek.at</ref>
  <pubPlace>Wien, Österreich</pubPlace>
  <date>2021</date>
  <availability>
   cence target="http://creativecommons.org/licenses/by/4.0">Creative Commons
       Namensnennung 4.0 International Lizenz</licence>
  </availability>
  <idno type="URL" subtype="legalkraus">https://id.acdh.oeaw.ac.at/legalkraus/D_000002-002-000.xml</idno>
  <idno type="URL" subtype="krausonline">http://www.kraus.wienbibliothek.at/node/1540</idno>
<idno type="ID" subtype="transkribus">365566</idno>
 </publicationStmt>
 <seriesStmt>
  <title type="collection"
   ref="https://id.acdh.oeaw.ac.at/legalkraus/C 000002">Karl Kraus ca. Reichspost</title>
 </seriesStmt>
 <sourceDesc>
   <witness xml:id="D 000002-002-000-wit01"</pre>
    facs="#D_000002-002-000-facs001"/
 </sourceDesc>
</fileDesc>
```

## 3.1. Titel und Herausgeber\_in

Das Element <a href="titleStmt"><titleStmt</a> in der <a href="fileDesc">fileDesc</a> enthält den Titel des Dokuments (<a href="title">title</a>) sowie den Namen der des Herausgebers in (<a href="title">title</a>). Die hier über das Attribut ref verlinkte Person ist für die digitale Version des Dokuments hauptverantwortlich.

```
<titleStmt>
<title>Ladung zur Berufungsverhandlung (Landesgericht für Strafsachen I Wien, G. Z. 14 Bl 920/28, Josef Schaupp)</title>
<editor ref="#IL"/>
</titleStmt></titleStmt></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title>
```

## 3.2. Herausgebende Institutionen

Im Element spublisher> im spublicationStmt> finden sich Informationen zu den herausgebenden Institutionen des Dokuments. Im Falle des vorliegenden Projekts sind es drei Institutionen, die jeweils in einem spublisher>-Element mit entsprechenden Kindelementen (<name>, <address> (mit <street>, <postCode>, <settlement> und <country> sowie <ref>) angeführt werden.

Das Element <a vailability = enthält im Element <li>einen Verweis mittels target auf die Creative Commons-Lizenz, unter der die Daten bereitgestellt werden.

Die <idno> Elemente geben interne und externe Identifier an. In der Regel sind drei <idno> Elemente vorhanden. Das erste verweist mit dem type URL und dem subtype legalkraus auf die ID in der digitalen Edition. Die zweite verweist mit demselben type und dem subtype krausonline auf die ID im schon genannten Vorgängerprojekt Karl Kraus Online (https://www.kraus.wienbibliothek.at). Das dritte <idno> Element ist, insofern eine Transkription des Dokuments angefertigt wurde, vom type ID und dem subtype transkribus. Dieser letzte Identifier bezieht sich auf die ID im Transkriptionsprogramm Transkribus.

```
<publicationStmt;</pre>
 -
<publisher>
  <name>Austrian Centre for Digital Humanities and Cultural Heritage,
    Österreichische Akademie der Wissenschaften</name
 <address>
  <street>Sonnenfelsgasse 19</street>
  <postCode>1010</postCode>
<settlement>Wien</settlement>
  <country>Österreich</country>
  </address>
  <ref target="https://acdh.oeaw.ac.at">https://acdh.oeaw.ac.at</ref>
 </publisher>
  <name>Ludwig Boltzmann Institut für Digital History</name>
 <address>
  <street>Hofburg, Batthianystiege</street>
  <postCode>1010</postCode>
  <settlement>Wien</settlement>
  <country>Österreich</country>
 <ref target="https://geschichte.lbg.ac.at">https://geschichte.lbg.ac.at</ref>
 </publisher>
 <publisher>
  <street>Friedrich-Schmidt-Platz 1</street>
```

## 3.3. Verknüpfung mit dem Fall

Im Element <a href="title">title</a> vom type collection im <a href="title">seriesStmt</a> findet sich die Information zu dem Fallkomplex, dem das Dokument angehört. Das Attribut ref verweist dabei auf das entsprechende Falldokument in der digitalen Edition.

```
<seriesStmt>
  <title type="collection"
    ref="https://id.acdh.oeaw.ac.at/legalkraus/C_000002">Karl Kraus ca. Reichspost</title>
  </seriesStmt>
```

## 3.4. Status des Dokuments, Arbeitsstand

Der Status der Bearbeitung des gesamten Dokuments wird in der <<u>revisionDesc></u> im Attribut *status* notiert. Ist das Dokument noch in Bearbeitung, hat *status* den Wert draft. Sind alle Arbeitsschritte für das Dokument abgeschlossen, hat *status* den Wert done.

Allgemeiner ausgedrückt umfassen die Arbeitsschritte, die in <a href="change"><a href="chan

Jedes <a href="Left-schaffe"><a href="Left-sc

```
<!-- LU: ware eine Überlegung wert, changes von Ingo im Sinne der Vereinheitlichung noch zu typisieren --><revisionDesc status="draft">
<change type="intertexts"
when-iso="2021-03-17" who="#JK"/>
<change type="typography"
when-iso="2021-03-17" who="#JK"/>
<change type="references"
when-iso="2021-03-17" who="#JK"/>
<change type="structure"
when-iso="2021-03-17" who="#JK"/>
<change type="structure"
when-iso="2021-03-17" who="#JK"/>
<change when-iso="2020-07-21T12:53:42.834Z"
who="#IB">receated by API</change>
<change when-iso="2020-10-01T12:09:09.817Z"
who="#IB">receated by API</change>
<change when-iso="2020-10-01T12:09:09.817Z"
who="#IB">replaced Text with Transcription of Transkribus Document 292191.</change>
</revisionDesc>
```

# 4. Metadaten zum historischen Dokument

Ebenfalls im <teiHeader> werden Metadaten zum historischen Dokument hinterlegt.

## 4.1. Quelle, Textzeugen, Beilagen

Informationen zur Quelle finden sich im Element <sourceDesc>. Im Kindelement listWit> wird der Textzeuge bzw. werden die Textzeugen in einem oder mehreren <witness>-Elemente(n) mit einer xml:id sowie einer Verlinkung auf das entsprechende Faksimile in facs angegeben.

Stempel werden in der <u><sourceDesc></u> im Kindelement <u><msDesc></u> im Element <u><ab></u> mit dem Attribut *type* und dem Wert stamp notiert. Im Attribut *source* des <u><stamp></u>-Elements wird auf die Quelle des Stempels verwiesen, durch die *xml:id* wird der Stempel zudem eindeutig identifizierbar.

Ist eine Beilage zu einem Dokument verhanden, wird dieses im Element <a c Material sowie gegebenenfalls mit einer Verlinkung auf das entsprechende Beilagendokument in source festgehalten. Im Text selbst wird die Beilage mit dem Element <a href="mailto:sab"><a href="mailto:sab">sab</a> versehen. Dieses erhält das Attribut type mit dem Wert appendix sowie gegebenenfalls eine Verlinkung auf das entsprechende <a href="mailto:saccMat">accMat</a>-Element im Header. Ein Beispiel für die Kodierung von Beilagen im <a href="mailto:sbody">body></a>:

```
<ab type="appendix"
source="#D_000002-002-000-acc001">1 Beilage</ab>
```

```
<sourceDesc>
 <witness xml:id="D 000002-002-000-wit01"</pre>
  facs="#D_000002-002-000-facs001"/>
</listWit>
<msDesc>
 <ab type="stamp">
  <stamp xml:id="uuid_79f806al-ab26-445f-b806-alab26c45fb5"</pre>
   source="#36793"/>
 </ab>
 <physDesc>
  <ab type="materiality">
   <objectType ref="https://vocabs.acdh.oeaw.ac.at/...">Typoskript, M.T.xxx</objectType>
<!-- LU: Link und Sigle müssen noch ausgebessert werden --
  </ab>
 </physDesc>
</msDesc>
```

#### 4.2. Kontextinformationen

Im Element sprofileDesc> lassen sich Kontextinformationen zum Dokument, etwa den beteiligten Personen, dem Entstehungsdatum, usw. hinterlegen.

#### 4.2.1. Datierung

Zur Datierung (und als Grundlage für eine Sortierung) wird innerhalb von <a href="mailto:screen"><a hr

```
<creation>
  <date type="sortDate" subtype="received"
  when-iso="1922-11-30">30.11.1922</date>
</creation>
```

#### **4.2.2.** *Sprache*

In <u><langUsage></u> wird die Sprache des Dokuments festgehalten. In <u><language></u> wird dem Attribut *ident* ein Wert zugeordnet, z. B. de für ein deutschsprachiges Dokument (ISO 639).

```
<langUsage>
  <language ident="de">Deutsch</language>
</langUsage>
```

#### 4.2.3. Klassifizierung des Dokuments

Auf der Dokumentebene wird in <a href="mailto:stextClass">textClass</a> der Dokumenttyp definiert. Im Kindelement <a href="mailto:keywords">keywords</a> mit dem passenden <a href="mailto:stext-eme">textext:stext-eme</a> ist eine Prosabezeichnung des Dokumenttyps zu finden. Im Kindelement <a href="mailto:classCode">classCode</a> mit dem Attribut scheme, welches auf den entsprechenden Datensatz in der projektspezifischen Taxonomie verweist, ist als String die Sigle für den Datensatz zu finden. Grundsätzlich sind mehrere Dokumenttypen – im Gegensatz zu den singulären Materialitätstypen (siehe <a href="mailto:sourceDesc">sourceDesc</a>) – bei einem Dokument möglich. Sind mehrere Textzeugen vorhanden, so wird <a href="mailto:setzeugen verweist">term></a> und <a href="mailto:sourceDesc">classCode></a> das Attribut source hinzugefügt, das auf den entsprechenden Textzeugen verweist.

```
<textClass>
<keywords>
<term source="#D_000002-002-000-wit01">Brief</term>
<term source="#D_000002-002-000-wit02">Brief</term>
</keywords>
<classCode scheme="https://vocabs.acdh.oeaw.ac.at/legalkraus-doctypes/v1.0/"
source="#D_00002-002-000-wit01">D.K.BRF</classCode>
<classCode scheme="https://vocabs.acdh.oeaw.ac.at/legalkraus-doctypes/v1.0/"
source="#D_00002-002-000-wit01">D.K.BRF</classCode>
</textClass>
```

#### 4.2.4. Metadaten zu Korrespondenzstücken

Metadaten zu Korrespondenzstücken werden in der <a href="correspDesc">correspDesc></a> versammelt. Bei Dokumenten, die keine Korrespondenzstücke ausmachen, fehlt dieser Abschnitt. Es gibt drei Möglichkeiten für die Struktur der <a href="correspDesc">correspDesc></a>: Erstens ist sowohl der die Absender in als auch der die Empfänger in eine Person. Zweitens ist der die

Absender\_in eine Person, der\_die Empfänger\_in eine Institution. Drittens ist der\_die Absender\_in eine Institution, der\_die Empfänger\_in eine Person. Entsprechend kommen die Elemente <a href="mailto:specials.com/en-satz">specials.com/en-satz.com/e

Die Namen werden dem Original entnommen. Zeilenfälle werden mit einem senkrechten Strich (|) notiert. Die 'Rolle', z. B. Rechtsanwalt, wird gegebenenfalls ebenso angebeben.

Der\_Die Absender\_in wird in <a href="correspAction"><a href="correspaction"><a

In <u><address></u> werden die Anschriften dokumentiert. <u><street></u> verweist auf einen Eintrag in der PMB und <u><settlement></u> ebenso. Das Datum wird sowohl im ISO-Format in *date* als auch originalgetreu im entsprechenden String wiedergegeben.

In <noteGrp> sind optional weitere Metadaten zur Korrespondenz enthalten. Mittels <note> und entsprechenden type-Attributen kann ein Betreff (subject) und eine Diktatsigle (dictation) verzeichnet werden.

```
<correspDesc>
<correspAction type="sent">
  <persName ref="#11988">Karl Kraus</persName>
  <address>
  <street corresp="#50496">Hintere Zollamtsstrasse Nr.3</street>
   <settlement ref="#53">Wien III.</settlement</pre>
  </address>
  <date when-iso="1931-01-15"/>
 </correspAction>
 <correspAction type="received">
 <orgName ref="#50491">Strafbezirksgericht I</orgName>
  <address>
   <street corresp="#50664"/>
<settlement ref="#53">Wien</settlement>
 <date when-iso="1931-01-16">16. JAN. 1931</date>
 </correspAction>
<noteGrp>
  <note type="subject">Privatanklage</note>
 <note type="dictation"/>
 </noteGrp>
```

#### 4.2.5. Schreiberhände

Schreiberhände werden im Header innerhalb des Elements <a href="https://example.com/schand-notes-2">handNotes></a> definiert. Sind keine <a href="https://example.com/schand-notes-2">handNotes></a> angelegt, handelt es sich standardmäßig um Typoskripte.

Jede Schreiberhand wird in einem <a href="https://nandivide.org/handline.com/handli

```
<handNotes>
  <handNote xml:id="D_000001-001-000-hand01"
  source="#D_000001-000-wit01" scribeRef="#38909" medium="black-ink"
  cert="high" resp="#IL"/>
</handNotes>
```

# 5. Bilddaten

Die der digitalen Edition zugrundeliegenden Faksimiles sind in <a href="sacsimile">sacsimile</a> zu finden. Innerhalb von <a href="sacsimile">sacsimile</a> ist mindestens eine <a href="sacsimile">surfaceGrp></a> enthalten. Diese beschreibt ein Blatt. Dieses Blatt kann in mehrere <a href="sacsimile">surface</a>-Elemente unterteilt werden. Diese machen die Seiten aus, die mittels type und recto bzw. verso (Vorder-/Rückseite) noch näher bestimmt werden. Diese <a href="sacsimile">surface</a>-Elemente beinhalten wiederum ein bis drei <a href="sacsimile">sgraphic</a>-Elemente, die mittels source und entsprechenden Attributwerten unterschieden werden. Liegt ein Doppelblatt vor, so wird die Gruppierung der Faksimiles entsprechend angepasst.

Die Faksimiles des Vorläuferprojekts "Karl Kraus Online" werden mit dem Attributwert krausonline versehen, jene der Wienbibliothek im Rathaus mit wienbibliothek und jene der projekteigenen Scans mit scans. Sowohl <a href="mailto:sarfaceGrp">sarfaceGrp</a> und <a href="mailto:surface">surfaceGrp</a> und <a href="mailto:surface">surfaceDrp</a> erhalten eine xml:id zur eindeutigen Identifizierung. Derzeit sind die Faksimiles nur für den 'Haupttextzeugen' zugeordnet. Insofern weitere Textzeugen vorhanden und verlinkt sind, werden diese in einem weiteren <a href="mailto:sarfacesimile">sarfacsimile</a>-Element mit dem Attribut type und dem Wert further-witnesses zur vorläufigen Differenzierung versehen.

```
<graphic url="http://www.kraus.wienbibliothek.at/sites/biographeme.com/files/images/object/00000021.jpg"
    source="krausonline"/>
    <graphic url="ZPH_1545-1/001_010/00000021.jpg"
    source="scans"/>
    <graphic url="https://www.digital.wienbibliothek.at/wbrobv02/i3f/v21/2540030/full/full/0/default.jpg"
    source="wienbibliothek" ana="status:checked"/>
    </surface>
    </surface>
    </surface>
</surface>
</surface>
</surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></surface></s
```

## 6. Textstruktur

Trennstriche usw. werden nicht kodiert, stattdessen werden, wenn möglich, Struktureinheiten angesetzt.

#### 6.1. Seitenwechsel

Seitenwechsel werden mit  $\leq$ pb $\geq$  markiert. Sie werden außerdem durch das Attribut n und dem entsprechenden Attributwert (z. B. 1 für die erste Seite) ausgezeichnet. Darüber hinaus werden sie mit den Bilddaten verknüpft. Dies geschieht über das Attribut *facs* und dem entsprechenden Verweis auf das  $\leq$ surface $\geq$ -Element. Durch das Attribut *xml:id* erhält das Element außerdem eine eindeutige ID.

```
<pb xml:id="uuid_01b00d2d-7002-4209-b425-a0a147ea957d"
n="1"
facs="#D_000002-002-000-facs001-1001-p001"/>
```

#### 6.2. Absätze

Die größte Struktureinheit nach der Seite (<pb≥) ist der Absatz: <p>≥. Dieser erhält eine xml:id.

```
<lb xml:id="uuid_d3bfe99e-be54-4a0f-bfe9-9ebe54fa0f46"/>1.) Anberaumung einer Hauptverhandlung;
<lb xml:id="uuid_bf8b41d7-0095-409d-8b41-d70095a09d1c"/>2.) Ladung des <rs type="person" ref="#51602">Beschuldigten</rs>;
<lb xml:id="uuid_2f30be6b-1ca6-45fe-b0be-6b1ca615fe7d"/>3.) Verlesung des Berichtigungsschreibens und der vorgelegten
<lb xml:id="uuid_7d4a1760-6919-42fb-8a17-60691902fb9c"/>
<rs type="work" ref="#53857">Zeitungsnummer</rs>;
```

# 6.3. Abschnitte / Divisions: mehrere Textzeugen, unterschiedliche Dokumente unter einer Signatur und Rekonstruktionen Böhms

Sind mehrere Textzeugen eines Schriftstücks vorhanden und werden auch mehrere Textzeugen ediert (s. editorische Richtlinien), so wird nach dem 'primären' Textzeugen im <a href="mailto:sbody">sbody</a> der weitere Textzeuge eingefügt und mit <a href="mailto:div">div</a> ausgezeichnet. Außerdem erhält er ein type-Attribut mit dem Wert wit. Verlinkt wird der Textzeuge in <a href="mailto:div">div</a> mit einem source-Attribut, das auf das entsprechende <a href="mailto:witness">witness</a>-Element bzw. das Faksimile verweist. Der Abschnitt selbst wird, ebenso wie der folgende, mit einer xml:id eindeutig identifizierbar gemacht.

```
<div xml:id="D_000068-044-000-wit-div-001"
type="wit" source="#D_000068-044-000-wit01"/>
```

Sind mehrere Textzeugen eines Schriftstücks vorhanden, wird aber nur einer in seiner Gänze kodiert, kann Varianz unter Textzeugen trotzdem mittels eines Variantenapparats festgehalten werden. Dabei wird an der jeweiligen Stelle im <a href="mailto:sobody">sobody</a> ein Apparat mit <a href="mailto:sapp">sobody</a> eingefügt. In diesem wird in <a href="mailto:sem">sem</a> mit den Attributen wit (verlinkt den betroffenen Textzeugen) und hand (verlinkt die betroffene Schreiberhand) ein Lemma bzw. eine präferierte Lesart festgelegt. Im folgenden <a href="mailto:srdg">srdg</a>, mit denselben Attributen wie bei <a href="mailto:sem">sem</a>, wird die Variante eines weiteren Textzeugen notiert.

Wenn es zur Verwendung dieses Variantenapparats in einem Dokument kommt, muss im Header, nach <a href="fileDesc"><fileDesc</a> und vor <a href="fileDesc">eine <encodingDesc</a> eingefügt werden. Diese beinhaltet wiederum das Element <a href="fileDesc">evariantEncoding</a>. Bei diesem wird durch den Wert parallel-segmentation für method und den Wert internal für location angegeben, um welche Form des Variantenapparats es sich handelt.

```
<encodingDesc>
  <variantEncoding method="parallel-segmentation"
  location="internal"/>
  </encodingDesc>
```

Wenn unterschiedliche Dokumente unter einer Signatur vorhanden sind (z. B. ein Brief und ein Protokoll), wird ebenfalls auf <a href="editor-style-type-doc">doc. Das Attribut source</a> verweist gegebenenfalls auf eine weitere Signatur, die das entsprechende Schriftstück verzeichnet.

```
<div xml:id="D_000068-044-000-doc-div-001"
type="doc" source="#D_000068-044-001"/>
```

Nicht nur für die Auszeichnung mehrerer Textzeugen und unterschiedlicher Dokumente unter einer Signatur, sondern auch für Rekonstruktionen von Dokumenten durch Hermann Böhm wird <div> verwendet. Dies betrifft den Aktenkomplex 192, in dem einige Schriftstücke nicht ediert wurden, weil die entsprechenden Objekte fehlen. Stattdessen werden Rekonstruktionen dieser Texte von Hermann Böhm festgehalten und mit einem type-Attribut mit dem Wert boehm-reconstruction gekennzeichnet.

```
<div type="boehm-reconstruction">
 <ab>Ersucht um Übersendung eines Werkverzeichnisses von Karl Kraus mit Anzahl der Exemplare und Preisangabe, da der Verlag Melantrich daran ir
</div>
```

## **6.4.** Fehlende Objekte

Ist ein Objekt nicht (mehr) vorhanden, aber dennoch mittels einer Signatur im Aktenbestand verzeichnet, so wird im entsprechenden <a href="mailto:sobject">body></a> der Dokumente in einem <a href="mailto:div">div></a>-Element mit dem type und dem Wert missing-object mit dem Hinweis "Objekt fehlt." darauf aufmerksam gemacht.

## 6.5. Fehlende Transkriptionen

Wurde ein Dokument nicht transkribiert, ist aber dennoch mittels einer Signatur im Aktenbestand verzeichnet, so wird im entsprechenden <a href="mailto:sobdy"><u>body</u></a> der Dokumente in einem <a href="mailto:deiv"><u>deiv</u></a>-Element mit dem *type* und dem Wert notranscription mit dem Hinweis "Keine Transkription vorhanden." darauf aufmerksam gemacht.

```
<text>
    <br/>
    <br/>
```

#### 6.6. Zeilenfall

Zeilenfälle werden mit <<u>lb></u> markiert. Kommt es innerhalb eines Worts zu einem Zeilenfall, so wird in der folgenden Zeile dem Element <<u>lb></u> das Attribut *break* mit dem Wert no beigefügt. Insofern eine eindeutige Identifizierung von Zeilen angestrebt wird, erhält jedes <<u>lb></u>-Element außerdem eine *xml:id*.

```
<1b xml:id="uuid_45105d00-1bba-4ea6-905d-001bbabea608"/>Beschuldigter: <rs type="person"
ref="https://pmb.acdh.oeaw.ac.at/entity/51602">Josef <hi rend="spaced">Koller</hi>
</rs>, verantwortlicher Redak
<1b xml:id="uuid_588cb55f-c706-4cc9-8cb5-5fc706dcc959"
break="no"/>teur der Zeitung _<rs type="institution" ref="37568">Der Wiener Tag</rs>"
```

#### 6.7. Marginalien

Marginalien werden auf zwei Arten ausgezeichnet:

Marginalien ohne Text: Kodierung mit <a href="mailto:smetamark">metamark</a>>, dem Attribut function und dem Wert marginal. Mittels hand wird auf die entsprechende Schreiberhand verwiesen, mittels rend auf die Position der Marginalie auf dem Objekt.

```
Abschrift.<metamark function="marginal"
hand="#D_000001-001-000-hand01" rend="marginRight"/>
```

Marginalien mit Text: Kodierung mittels <note>, dem Attribut type und dem Wert marginal. Mittels hand wird auf die entsprechende Schreiberhand verwiesen, mittels rend auf die Position der Marginalie auf dem Objekt.

```
Abschrift.<note type="marginal" hand="#D_000001-001-000-hand01" rend="marginRight">1933</note>
```

# 7. Typografische Hervorhebungen

Grundsätzlich werden typographische Auszeichnungen mit <a href="mailto:slick">hi> ausgezeichnet. Je nachdem, welche Hervorhebung vorliegt, kommen unterschiedliche Werte für rend zum Einsatz. Handelt es sich um eine Unterstreichung, so wird der Wert underlined angegeben. Liegt eine Sperrung vor, bekommt rend den Wert spaced. Fette Stellen werden mit bold ausgezeichnet, kursive mit italics.

```
<hi rend="spaced">Privatanklage</hi>
```

Liegt eine handschriftliche Hervorhebung vor, so kann die entsprechende Schreiberhand im Attribut hand verlinkt werden.

```
<hi rend="underlined"
hand="#D_000001-001-000-hand01">Anträge</hi>
```

# 8. Eingriffe in den Text

Semantisch relevante Sofort- und Spätkorrekturen werden auf unterschiedliche Weisen ausgezeichnet:

Einfügungen werden mit <add> ausgezeichnet. Handelt es sich um eine handschriftliche Einfügung, so wird das Attribut hand mit Verweis auf die entsprechende Schreiberhand ebenso verzeichnet.

```
Ein <add hand="#D_000001-001-000-hand01">neuer</add> Antrag.
```

Tilgungen werden mit <del> ausgezeichnet. Handelt es sich um eine handschriftliche Tilgung, so wird das Attribut hand mit Verweis auf die entsprechende Schreiberhand ebenso verzeichnet.

```
Ein <del hand="#D_000001-001-000-hand01">alter</del> Antrag.
```

Ersetzungen werden mit <subst> ausgezeichnet. Handelt es sich um eine handschriftliche Ersetzung, so wird das Attribut *hand* mit Verweis auf die entsprechende Schreiberhand ebenso verzeichnet.

```
Ein <subst hand="#D_000001-001-000-hand01">
<del>alter</del>
<add>neuer</add>
</subst> Antrag.
```

Bestandteile von Umstellungen werden mit <a href="mailto:seg">seg</a> mit dem type transposition ausgezeichnet. Jedes <a href="mailto:seg">seg</a>-Element erhält dabei eine xml:id. Die Umstellung selbst wird mit dem Element <a href="mailto:seg">setamark</a>> gekennzeichnet, welches das Attribut function mit dem Wert transposition und einer Verlinkung auf das entsprechende <a href="mailto:seg">seg</a>-Element in target enthält. Handelt es sich um eine handschriftliche Umstellung, so wird die entsprechende Schreiberhand mit Hilfe des Attributs hand angeführt.

```
<seg type="transposition"
xml:id="D_00001-001-000_seg001">Der</seg>
<metamark function="transposition"
hand="#D_000001-001-000-hand01" target="#D_000001-001-000_seg001"/>
seg type="transposition"
xml:id="D_000001-001-000_seg002">Antrag</seg>
<metamark function="transposition"
hand="#D_000001-001-000-hand01" target="#D_000001-001-000_seg002"/>
seg type="transposition"
xml:id="D_000001-001-000_seg003">ist</seg>
<metamark function="transposition"
hand="#D_000001-001-000-hand01" target="#D_000001-001-000_seg003"/>
seg type="transposition"
xml:id="D_000001-001-000-hand01" target="#D_000001-001-000_seg003"/>
seg type="transposition"
xml:id="D_000001-001-000-seg004">neu</seg>
<metamark function="transposition"
hand="#D_000001-001-000-hand01" target="#D_000001-001-000_seg004"/>.
```

Im Header wird sodann in die <a href="mailto:special-besc">selistTranspose</a> mit der betroffenen Umstellung eingefügt. Im Element <a href="mailto:stranspose">stranspose</a> mit einer möglichen Verlinkung auf eine Schreiberhand in hand befinden sich sodann <a href="mailto:special-beschaften">special-beschaften <a href="mailto:special-beschaften">sp

Getilgte bzw. zurückgenommene Überarbeitungen werden mit <a href="restore"><u>restore</u></a>> ausgezeichnet. Handelt es sich um eine handschriftliche Korrektur, so wird die entsprechende Schreiberhand über das Attribut *hand* hinzugefügt.

Sind Korrekturen innerhalb von Korrekturen vorhanden, etwa eine Tilgung in einer Hinzufügung (<del> in <add>), so werden die Elemente entsprechend geschachtelt. Davon ausgenommen ist die nicht TEI-konforme Schachtelung von <a href="mailto:subst">subst</a>> in <a href="mailto:subst">subst</a> in <a href="mailto:subst">subst</a>> in <a href="mailto:subst">subst</a> in <a

```
Der Antrag <subst hand="#D_000001-001-000-hand01">
<del>ist alt</del>
<add>
<subst>
<del> war</del>
<add>ist</add>
</subst>
<del> hand01
<add>
</subst>
<del> neu</add>
</subst> neu</add>
</subst> neu</add>
</subst>
```

Leerstellen werden mit ≤gap≥ gekennzeichnet. Der Grund für die Leerstelle in der digitalen Edition wird in *reason* angegeben. Als Attributwerte stehen cancelled (abgebrochen), deleted (getilgt), editorial (aus editorischen Gründen nicht übertragen) und illegible (unleserlich) zur Auswahl. Im Attribut *extent* kann das Ausmaß der Leerstelle dokumentiert werden. Die Werte sind in diesem Fall nicht klar definiert, da beispielsweise several-characters neben three-words oder one-line vorkommen kann.

```
Dieser Antrag <gap reason="illegible" extent="1-word"/> neu.
```

Komplexe Korrekturen werden mit Hilfe eines Pointers annotiert. Haben wir beispielsweise den Satzausschnitt "dessen Besprechung über das Kriegsmanifest" vorliegen, wobei "Besprechung über das" nachträglich durchgestrichen und mit der handschriftlichen Einfügung "Kritik an dessen Stelle" ersetzt wurde, hier aber wieder "Kritik an dessen" getilgt und die Streichung von "über das" zurückgenommen wurde, können wir den Ausschnitt wie folgt kodieren:

```
del hand="#A" seq="1">Besprechung
```

Handelt es sich zwar um keine handschriftliche Korrektur, jedoch sehr wohl um eine handschriftliche Notiz, dann wird diese mit <note> und einem Verweis auf die entsprechende Schreiberhand mittels hand ausgezeichnet.

<note hand="#D\_000001-001-000-hand01">Der Antrag liegt nicht vor.</note>

# 9. Annotation und semantische Erschließung

#### 9.1. Verweise auf Entitäten

Gewisse Entitäten im <a href="Look">Look</a> werden mittels <a href="Look">Look</a> und entsprechenden <a href="Look">Look</a> und entsprechenden <a href="Look">Look</a> von Personen herangezogen, institution für jene von Institutionen. Orte werden mit place kodiert, Werke mit work und Gesetzestexte mit law. Bei <a href="Look">Look</a> mit dem <a href="Look">Look</a> werke gibt es ferner Untergruppen in Form von <a href="Look">Look</a> werke jud en möglichen Werten pmb (für 'Werke' in der PMB), fackel (für 'Werke' aus der "Fackel") und legal-doc (für 'Werke', die sich im Korpus der Rechtsakten-Edition befinden). Adressen erhalten sowohl place als auch <a href="Look">Look</a> such <a href="Look">Look</a> such subtype mit dem Wert address. Schachtelungen von <a href="Look">Look</a> sind möglich.

```
<rs type="work" ref="#53851">Der Wiener Tag</rs>
```

Durch das ref-Attribut wird die Entität außerdem mit dem entsprechenden Datensatz in der PMB bzw. der "Fackel", dem entsprechenden Dokument in den Rechtsakten oder ALEX verlinkt.

Personal- und Possessivpronomen werden nicht ausgezeichnet. Ausschlaggebend sind Namen bzw. Substantive. Ebenso nicht näher bestimmt werden Namen literarischer Figuren.

## 9.2. Entitäten im <back>

Im <a href="Linearing"><u>back</u>>-Element werden alle erwähnten Personen, Instutionen, Orte, Werke und erwähnte Dokumente aus dem Rechtsakten-Korpus aufgelistet.

Alle Personen, Institutionen, Orte und Werke werden mit *xml:ids* versehen, deren Werte auf den entsprechenden Datensatz in der PMB verweisen. Alle erwähnten Dokumente aus dem Rechtsakten-Korpus werden außerdem mit den entsprechenden *xml:ids* der betroffenen Dokumente verlinkt.

Für die in einem Dokument erwähnten Personen gibt es im <a href="style="text-align: center;">back></a> eine <a href="text-align: center;">clistPerson></a>. Jede erwähnte Person wird in einem eigenen <a href="text-align: center;">cperson></a>-Element dokumentiert. Jedes <a href="text-align: center;">cperson></a>-Element enthält wiederum diverse weitere Informationen. Darunter fallen der Name (in <a href="text-align: center;">cpersoname></a>), ggf. eine Verlinkung mit Wikipedia oder dem Wien Geschichte Wiki, die Geburts- und Sterbedaten sowie -ort (in <a href="text-align: center;">cbirth></a> und <a href="text-align: center;">death></a>), das Geschlecht (in <a href="text-align: center;">sexx></a>), der Beruf (in <a href="text-align: center;">cocupation></a>), diverse IDs (in <a href="text-align: center;">idno</a>) und 'Zugehörigkeiten' einer Person (in <a href="text-align: center;">affiliation></a>) sowie verschiedene mit ihr in Verbindung stehende Ereignisse (in <a href="text-align: center;">clistEvent></a>). Ebenso verzeichnet wird die Zugehörigkeit des Datensatzes der Person zu einer Sammmlung in der PMB (in <a href="text-align: center;">clistEvent><a href="text-align: center;">text-align: center;</a> und <a href=

Für die in einem Dokument erwähnten Orte gibt es im <u>sback</u> eine <u>slistPlace</u>. Jeder erwähnte Ort wird mit einem eigenen <u>splace</u>-Element dokumentiert. Jedes <u>splace</u>-Element enthält wiederum diverse weitere Informationen. Darunter fallen der Name (in <u>splaceName</u>), die Koordinaten (in <u>slocation</u> mit dem *type* coords), übergeordnete Ortseinheiten (in <u>slocation</u> mit dem *type* located\_in\_place) und ggf. verschiedene IDs (in <u>sidno</u>). Ebenso verzeichnet wird die Zugehörigkeit des Datensatzes des Ortes zu einer Sammmlung in der PMB (in <u>slistBibl</u>). Außerdem aufgenommen werden die Dokumente, in denen dieser Ort noch erwähnt wird (in <u>slistEvent</u> mit <u>sevent</u> mit dem *type* mentioned).

Für die in einem Dokument erwähnten Institutionen gibt es im <br/>
back> eine listOrg>. Jede erwähnte Institution wird mit einem eigenen <org>-Element dokumentiert. Jedes <org>-Element enthält wiederum diverse weitere Informationen. Darunter fallen der Name und ggf. eine Verlinkung mit Wikipedia oder dem Wien Geschichte Wiki (in <orgNameName>), übergeordnete Ortseinheiten (in <location> mit dem type located\_in\_place) und diverse IDs (in <idno>). Ebenso verzeichnet wird die Zugehörigkeit des Datensatzes der Institution zu einer Sammmlung in der PMB (in listBibl>). Außerdem aufgenommen werden die Dokumente, in denen diese Institution noch erwähnt wird (in listEvent> mit <event> mit dem type mentioned).

Für die in einem Dokument erwähnten Werke gibt es im <u>sback</u> eine nicht näher definierte <u>slistBibl</u>. Jedes erwähnte Werk wird mit einem eigenen <u>sbibl</u>-Element dokumentiert. Jedes <u>sbibl</u>-Element enthält wiederum diverse weitere Informationen. Darunter fallen der Titel (in <u>stitle</u>), der die Autorin (in <u>sauthor</u>), das Datum (in <u>sdate</u>) und diverse IDs (in <u>sidno</u>). Ebenso verzeichnet wird die Zugehörigkeit des Datensatzes des Werks zu einer Sammmlung in der PMB (in <u>snote</u>). Außerdem aufgenommen werden die Dokumente, in denen dieses Werk noch erwähnt wird (in <u>slistEvent</u>) mit <u>sevent</u> mit dem *type* mentioned).

Für die in einem Dokument erwähnten Dokumente aus dem Rechtsakten-Korpus gibt es im <a href="mailto:sbeak"><u>bisk-Bibl></u> mit dem type legal-doc. Jedes dieser Dokumente wird mit einem eigenen <a href="mailto:sbeak"><u>bibl>-Element dokumentiert.</u></a>
Jedes <a href="mailto:sbeak"><u>sbeak salar.</u></a>
Jedes <a href="mailto:sbeak"><u>bibl>-Element dokumentiert.</u></a>
Jedes <a href="mailto:sbeak"><u>sbibl>-Element dokumentiert.</u></a>
Jedes <a href="mailto:sbeak"><u>sbibl>-Blanct.</u></a>
Jedes <

Datum (in <a href="equation-state"><a href="equation-stae"><a href="equation-state"><a href="equation-state"><a href="equ

```
person
<person xml:id="pmb11988">
  <persName>
   <forename>Karl</forename>
   <surname>Kraus</surname>
  </persName>
  <persName type="pseudonym">Berdach J.</persName>
  <br/>dirth>
   <date when-iso="1874-04-28">28.04.1874</date>
   <settlement key="pmb41660">
<placeName type="pref">Ji#in</placeName>
    <location>
     <geo>50,43723 15,35162</geo>
    </location>
   </settlement>
  </birth>
  <death>
   <date when-iso="1936-06-12">12.06.1936</date>
   <settlement key="pmb50">
  <placeName type="pref">Wien</placeName>
    <location>
     <geo>48,2066 16,37341
    </location>
   </settlement>
  </death>
  <sex value="male"/>
 coccupation key="90">Schriftsteller/Schriftstellerin
coccupation type="URL" subtype="gnd">https://d-nb.info/gnd/118566288</idno>
cidno type="URL">https://pmb.acdh.oeaw.ac.at/entity/11988</idno>
  <affiliation>
   <term key="1182">arbeitet für</term>
   <orgName key="pmb29308">Die Fackel</orgName>
<idno type="URL">https://pmb.acdh.oeaw.ac.at/entity/29308</idno>
  </affiliation>
  Event>
   <event key="40436"
when-iso="1893-01-14">
<desc n="1256">ist Arbeitskraft bei</desc>
    <label>Aufführung von Die Räuber, 14.1.1893</label>
    <idno type="URL"
     subtype="apis-default">https://pmb.acdh.oeaw.ac.at/apis/api2/entity/40436/</idno>
    <idno type="URL">https://pmb.acdh.oeaw.ac.at/entity/40436</idno>
  </listEvent>
  stBibl>
   <bibl type="collections" n="5">legalkraus</bibl>
  </listBibl>
  <ent>
   <event type="mentioned">
        erwähnt in
    <title>Widerspruchsschrift</title>
    kGrp>
     type="ARCHE"
    target="https://id.acdh.oeaw.ac.at/legalkraus/D_000070-007-000.xml"/>
</linkGrp>
 </listEvent>
</person>
</listPerson>
tPlace>
<place xml:id="pmb51751">
  <placeName>Landsberger Allee</placeName>
  <location type="coords">
  <geo>52,535210312267594 13,511518642584441
 <location type="located_in_place">
  <placeName key="pmb168">Berlin</placeName>
   <geo>52,52437 13,41053</geo>
  </location>
  <idno type="URL" subtype="apis-default">https://pmb.acdh.oeaw.ac.at/entity/51751/</idno>
  stBibl>
   <bibl type="collections" n="5">legalkraus</bibl>
  </listRibl>
  tEvent>
   <event type="mentioned">
     erwähnt in
    <title>Brief RA Botho Laserstein an Kraus</title>
    tink type="ARCHE"
target="https://id.acdh.oeaw.ac.at/legalkraus/D_000112-004-000.xml"/>
    </linkGrp>
   </event>
  </listEvent>
</place>
```

```
</listPlace>
 <org xml:id="org 36791">
   <orgName>Bezirksgericht Wien Margareten</orgName>
  <orgName type="uri_wien-geschichte-wiki">https://www.geschichtewiki.wien.gv.at/Bezirksgericht_Margareten/orgName>
  <location type="located_in_place">
   <placeName key="place_55">V., Margareten</placeName>
<geo>48,18646 16,35491</geo>
   <note type="IDNO" subtype="geonames">http://sws.geonames.org/2771956/</note>
   <note type="IDNO">https://pmb.acdh.oeaw.ac.at/entity/55</note>
  <idno type="URL" subtype="apis-default">https://pmb.acdh.oeaw.ac.at/apis/api2/entity/36791/</idno>
<idno type="URL">https://pmb.acdh.oeaw.ac.at/entity/36791</idno>
  stBibl>
   <bibl type="collections" n="5">legalkraus</bibl>
   </listBibl>
   tEvent>
    <event type="mentioned">
      erwähnt in
     <title>Brief RA Botho Laserstein an Kraus</title>
    kGrp>
      type="ARCHE"
       target="https://id.acdh.oeaw.ac.at/legalkraus/D 000112-004-000.xml"/>
    </linkGrp>
   </event>
   </listEvent>
</org>
</listOrg>
stBibl>
 <bibl xml:id="work 60398">
  ctitle type="main">Karl Kraus und die Jugend</title>
<author key="person_38133">Fischer, Heinrich</author>
<date notBefore-iso="1934-01-01"</pre>
  when-iso="1934-07-02" notAfter-iso="1934-12-31">1934</date>
<idno type="URL" subtype="apis-default">https://pmb.acdh.oeaw.ac.at/entity/60398/</idno>
  <note type="collections">
  <bibl type="collections" n="5">legalkraus</bibl>
  </note>
  tEvent>
    <event type="mentioned">
     erwähnt in
<title>Brief RA Botho Laserstein an Kraus</title>
    kGrp>
     </linkGrp>
   </event>
  </listEvent
 </bibl>
</listBibl>
<listBibl type="legal-doc">
 <bibl xml:id="D_000003-001-000.xml">
   <title>Brief Samek an Der Tag (verantw. Red. Hugo Bettauer)</title>
  <date when-iso="1922-12-18">18. Dezember 1922</date>
   <idno type="arche">https://id.acdh.oeaw.ac.at/legalkraus/D_000003-001-000.xml</idno>
   <event type="mentioned">
     erwähnt in
<title>Brief RA Botho Laserstein an Kraus</title>
    kGrp>
     type="ARCHE"
       target="https://id.acdh.oeaw.ac.at/legalkraus/D_000112-004-000.xml"/>
     </linkGrp>
  </event>
 </bibl>
</listBibl>
```

# 9.3. Zitate, wörtliche Reden

Zitate werden mit <a href="mailto:squote"><a href="mai

```
"<quote xml:id="uuid_3ddbac9d-2d25-4017-a98b-44dbc216608c"
source="https://fackel.oeaw.ac.at/f/908,007">groteske Bemerkung</quote>"
```

Handelt es sich um eine wörtliche Rede, so wird das Element ≤q≥ mit dem Attribut *type* und dem Wert spoken herangezogen. Ist der\_die Sprecher\_in der Aussage identifizierbar, wird sie mit dem *who*-Attribut verlinkt.

#### "<q type="spoken" who="#38909">hineingebracht</q>"

#### 9.4. Notizen

Das Element <note> wird nicht nur in der <correspDesc> für die Auszeichnung von Diktatsiglen und Betreffen herangezogen, sondern, wie schon erwähnt, auch für Marginalien. Darüber hinaus werden Notizen der Kanzlei

Oskar Samek mit <note>, dem Attribut type mit dem Wert paratext und dem Attribut resp mit dem Wert law-firm verzeichnet.

<note type="paratext" resp="law-firm">Betrifft: <rs type="person" ref="#11988">Kraus</rs> - <rs type="person" ref="#11910">Kerr</rs>
<lb xml:id="uuid\_fba404e0-86b9-42fb-a404-e086b9a2fb21"/>expediert am 3. Jänner 1927.

## 10. IDs

IDs bzw. Identifier werden wie folgt vergeben:

Die Dokumente selbst erhalten eine ID in der Form D\_xxxxxx-xxx-xxx.xml, wobei die erste Ziffernkombination den Fall bezeichnet (vgl. die IDs für Fälle in der Form C\_xxxxx), die zweite das Dokument und die dritte gegebenenfalls eine Beilage.

```
<TEI xml:base="https://id.acdh.oeaw.ac.at/legalkraus"
xml:id="D_000112-029-000.xml"</pre>
prev="https://id.acdh.oeaw.ac.at/legalkraus/D_000112-028-000.xml"
next="https://id.acdh.oeaw.ac.at/legalkraus/D_000112-030-000.xml" xmlns="http://www.tei-c.org/ns/1.0"/>
```

Als Attribute des Elements <TEI> werden außerdem die xml:base, der Namespace (xmlns, im Beispiel nicht vorhanden) sowie prev und next angeführt. Letztere Attribute verweisen auf das vorangehende sowie das folgende Dokument.

<witness>-Elemente, also Textzeugen, bekommen eine ID in der Form D xxxxxx-xxx-witxx. Der ID des Dokuments wird also "witxx" hinzugefügt.

```
cwitness xml:id="D_000002-002-000-wit01
facs="#D_000002-002-000-facs001"/>
```

Die IDs der <facsimile>-Elemente ergibt sich ebenso aus der ID des Dokuments und einem Zusatz in der Form "facsxxx". Dieser ID wird noch ein weiterer Zusatz in der Form "lxxx" für <surfaceGrp>-Elemente hinzugefügt. Für die ID eines <a href="seines-elements">surface</a>-Elements wird die ID der <a href="seines-elements">surfaceGrp></a> noch einmal erweitert um "pxxx".

```
<facsimile xml:id="D_000002-002-000-facs001">
<surfaceGrp xml:id="D_000002-002-000-facs001-1001">
  <surface xml:id="D_000002-002-000-facs001-1001-p001"</pre>
   type="recto">
   <graphic url="http://www.kraus.wienbibliothek.at/sites/biographeme.com/files/images/object/00000019.jpg"</pre>
    source="krausonline"
   <graphic url="ZPH_1545-1/001_010/00000019.jpg"</pre>
    source="scans"/>
   <graphic url="https://www.digital.wienbibliothek.at/wbrobv02/i3f/v21/2540028/full/full/0/default.jpg"</pre>
    source="wienbibliothek" ana="status:checked"/>
  </surface>
  <surface xml:id="D_000002-002-000-facs001-1001-p002"</pre>
   type="recto">
   source="krausonline"/>
   <graphic url="ZPH_1545-1/001_010/00000021.jpg"</pre>
    source="scans"/>
   <graphic url="https://www.digital.wienbibliothek.at/wbrobv02/i3f/v21/2540030/full/full/0/default.jpg"</pre>
    source="wienbibliothek" ana="status:checked"/>
  </surface>
 /facsimile
Folgende Elemente erhalten UUIDs: \underline{}, \underline{<pb>} (zusätzlich zur Seitenzählung in n), \underline{<lb>}, \underline{<quote>} und \underline{<stamp>}.
```

p xml:id="uuid\_3e3c19ee-b10e-4d0b-95fb-0ccf3db0dc3a"> <lb xml:id="uuid\_cb24b124-dde5-4621-a4b1-24dde5762193"/>In vorzüglicher Hochachtung

# 11. TEI-Modifikation

#### 11.1. Elements

#### 11.1.1. <TEI>

<TEI> (TEI document) contains a single TEI-conformant document, combining a single TEI header with one or more members of the model.resource class. Multiple <TEI> elements may be combined within a <TEI> (or <teiCorpus>) element. [4. Default Text Structure 15.1. Varieties of Composite Text]

			-
Module	textstructure		
Attributes	dition (@rend, @st @copyOf, @next, (@facs)) (att.globa al.source (@source version	tyle, @rendition @prev, @excluschange (@chese)) att.typed (@chese)	version number of the TEI Guidelines against which this

	Note  Major editions of the Guidelines have long been informally referred to by a name made up of the letter P (for Proposal) followed by a digit. The current release is one of the many releases of the fifth major edition of the Guidelines, known as P5. This attribute may be used to associate a TEI document with a specific release of the P5 Guidelines, in the absence of a more precise association provided by the <i>source</i> attribute on the associated <schemaspec>.</schemaspec>	
Contained by	textstructure: TEI	
May contain	header: teiHeader textstructure: TEI text transcr: facsimile	
Note	This element is required. It is customary to specify the TEI namespace http://www.tei-c.org/ns/1.0 on it, using the <i>xmlns</i> attribute.	
Example	<tei version="3.3.0" xmlns="http://www.tei-c.org/ns/1.0"></tei>	
Example	<tei version="2.9.1" xmlns="http://www.tei-c.org/ns/1.0"></tei>	
Schematron	<pre><sch:ns prefix="tei" uri="http://www.tei-c.org/ns/1.0"></sch:ns> <sch:ns prefix="xs" uri="http:// www.w3.org/2001/XMLSchema"></sch:ns></pre>	
Schematron	<pre><sch:ns prefix="rng" uri="http://relaxng.org/ns/structure/1.0"></sch:ns></pre>	
Content model	<pre><content>   <sequence>   <elementref key="teiHeader"></elementref>   <alternate>     <sequence>         <classref key="model.resource" maxoccurs="unbounded" minoccurs="1"></classref>         <elementref key="TEI" maxoccurs="unbounded" minoccurs="0"></elementref>         </sequence>         <elementref key="TEI" maxoccurs="unbounded" minoccurs="1"></elementref>         </alternate></sequence>            </content></pre>	

```
element TEI
{
    att.global.attributes,
    att.typed.attributes,
    attribute version { text }?,
    ( teiHeader, ( ( model.resource+, TEI* ) | TEI+ ) )
}
```

# 11.1.2. <ab>

<ab> (anonymous block) contains any arbitrary component-level unit of text, acting as an anonymous container for phrase or inter level elements analogous to, but without the semantic baggage of, a paragraph. [16.3. Blocks, Segments, and Anchors]

chors]		
Module	linking	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype) att.declaring (@decls) att.fragmentable (@part) att.written (@hand)	
Member of	model.pLike	
Contained by	core: note q quote corpus: particDesc setting settingDesc header: availability change correspAction correspDesc encodingDesc handNote langUsage licence publicationStmt seriesStmt sourceDesc msdescription: accMat msDesc physDesc namesdates: event occupation org person place textcrit: lem rdg textstructure: back body div transcr: metamark	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data	
Note	The <ab> element may be used at the encoder's discretion to mark any component-level elements in a text for which no other more specific appropriate markup is defined.</ab>	
Example	<pre><div n="Genesis" type="book">     <div n="l" type="chapter">         <ab>In the beginning God created the heaven and the earth.</ab>         <ab>In the beginning God created the heaven and the earth.</ab>         <ab>And the earth was without form, and void; and             darkness was upon the face of the deep. And the             spirit of God moved upon the face of the waters.</ab>         <ab>And God said, Let there be light: and there was light.</ab>         <ab>In the company of the c</ab></div></div></pre>	
Schematron	<s:report test="not(ancestor::tei:floatingText) and (ancestor::tei:p or ancestor::tei:ab) and not(parent::tei:exemplum  parent::tei:item  parent::tei:note  parent::tei:q  parent::tei:quote   parent::tei:remarks  parent::tei:said  parent::tei:sp  parent::tei:stage  parent::tei:cell  parent::tei:figure)"> Abstract model violation: ab may not occur inside paragraphs or other ab elements. </s:report>	
Schematron	<s:report test="(ancestor::tei:l or ancestor::tei:lg) and not(parent::tei:figure or parent::tei:note or ancestor::tei:floatingText)"> Abstract model violation: Lines may not contain higher-level</s:report>	

	divisions such as p or ab, unless ab is a child of figure or note, or is a descendant of floating- Text.	
Content model	<content> <macroref key="macro.paraContent"></macroref> </content>	
Schema Declaration	<pre>element ab {    att.global.attributes,    att.typed.attributes,    att.declaring.attributes,    att.fragmentable.attributes,    att.written.attributes,    macro.paraContent }</pre>	

#### 11.1.3. <accMat>

<accMat> (accompanying material) contains details of any significant additional material which may be closely associated with the manuscript or object being described, such as non-contemporaneous documents or fragments bound in with it at some earlier historical period. [10.7.3.3. Accompanying Material]

some earlier historical period.	[10.7.3.3. Accompanying Material]		
Module	msdescription		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype)		
Member of	model.physDescPart		
Contained by	msdescription: physDesc		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data		
Example	<pre><accmat>A copy of a tax form from 1947 is included in the envelope with the letter. It is not catalogued separately.</accmat></pre>		
Content model	<content> <macroref key="macro.specialPara"></macroref> </content>		
Schema Declaration	<pre>element accMat {    att.global.attributes,    att.typed.attributes,    macro.specialPara }</pre>		

# 11.1.4. <activity>

<activity> (activity) contains a brief informal description of what a participant in a language interaction is doing other than speaking, if anything. [15.2.3. The Setting Description]

Module	corpus
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs

	(@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))	
Member of	model.settingPart	
Contained by	corpus: setting	
May contain	analysis: interp interpGrp span spanGrp core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark subst character data	
Note	For more fine-grained description of participant activities during a spoken text, the < <u>event&gt;</u> element should be used.	
Example	<activity>driving</activity>	
Content model	<content> <macroref key="macro.phraseSeq.limited"></macroref> </content>	
Schema Declaration	element activity { att.global.attributes, macro.phraseSeq.limited }	

# 11.1.5. <add>

<add> (addition) contains letters, words, or phrases inserted in the source text by an author, scribe, or a previous annotator or corrector. [3.5.3. Additions, Deletions, and Omissions]</add>		
Module	core	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.transcriptional (@status, @cause, @seq) (att.editLike (@evidence, @instant)) (att.written (@hand)) att.placement (@place) att.typed (@type, @subtype) att.dimensions (@unit, @quantity, @extent, @precision, @scope) (att.ranging (@atLeast, @atMost, @min, @max, @confidence))	
Member of	model.pPart.transcriptional	
Contained by	analysis: cl pc phr s w core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore subst	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit	

	transcr: listTranspose metamark restore subst character data	
Note	In a diplomatic edition attempting to represent an original source, the <add> element should not be used for additions to the current TEI electronic edition made by editors or encoders. In these cases, either the <corr> or <supplied> element are recommended.  In a TEI edition of a historical text with previous editorial emendations in which such additions or reconstructions are considered part of the source text, the use of <add> may be appropriate, dependent on the editorial philosophy of the project.</add></supplied></corr></add>	
Example	The story I am going to relate is true as to its main facts, and as to the consequences <add place="above">of these facts</add> from which this tale takes its title.	
Content model	<pre><content>   <macroref key="macro.paraContent"></macroref> </content></pre>	
Schema Declaration	<pre>element add {    att.global.attributes,    att.transcriptional.attributes,    att.placement.attributes,    att.typed.attributes,    att.dimensions.attributes,    macro.paraContent }</pre>	

#### 11.1.6. <address>

<address> (address) contains a postal address, for example of a publisher, an organization, or an individual. [3.6.2. Addresses 2.2.4. Publication, Distribution, Licensing, etc. 3.12.2.4. Imprint, Size of a Document, and Reprint Information] Module core Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) Member of model.addressLike model.publicationStmtPart.detail Contained by analysis: cl phr s span core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preheader: change classCode correspAction creation handNote language licence publicationStmt linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename location occupation orgName persName placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore May contain analysis: interp interpGrp span spanGrp core: gap lb name note noteGrp pb postCode rs street header: idno linking: link linkGrp namesdates: country forename location orgName persName placeName settlement surname textcrit: app transcr: <u>listTranspose</u> metamark This element should be used for postal addresses only. Within it, the generic element <ad-Note drLine> may be used as an alternative to any of the more specialized elements available from the model.addrPart class, such as <street>, <postCode> etc.

Example	Using just the elements defined by the core module, an address could be represented as follows: <address> <street>via Marsala 24</street></address>
Example	<pre></pre>
Example	<address> <addrline>Computing Center, MC 135</addrline> <addrline>P.O. Box 6998</addrline> <addrline>Chicago, IL 60680</addrline> <addrline>USA</addrline> USA</address>
Example	<address></address>
Content model	<pre><content>   <sequence>     <classref key="model.global" maxoccurs="unbounded" minoccurs="0"></classref>     <sequence maxoccurs="unbounded" minoccurs="1">      <classref key="model.addrPart"></classref>      <classref key="model.global" maxoccurs="unbounded" minoccurs="0"></classref>         </sequence>         </sequence>         </content></pre>
Schema Declaration	<pre>element address {     att.global.attributes,       ( model.global*, ( model.addrPart, model.global* )+ ) }</pre>

# 11.1.7. <affiliation>

<affiliation> (affiliation) contains an informal description of a person's present or past affiliation with some organization, for example an employer or sponsor. [15.2.2. The Participant Description]

10. S.			
Module	namesdates		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.editLike (@evidence, @instant) att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@wheniso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.naming (@role, @nymRef) (att.canonical (@key, @ref)) att.typed (type, @subtype)  type		

1	1 .		
	Status	Optional	
	Datatype	teidata.enumerated	
	Sample val-		
	ues include:	sor	
		rec-	
		om-	
		mend	
		dis- cred-	
		it	
		pledged	
Member of	model.addressLike model.persSta		
	<u> </u>	HELIKE	
Contained by		sc editor hi label name note p pubPlace publisher q quote	
		tion derivation domain factuality interaction locale pre-	
		pAction creation handNote language licence	
	linking: ab seg msdescription: accMat objectTy	ne stamn	
		ntry death forename location occupation orgName per-	
	sName person placeName settlem	nent sex surname	
	textcrit: <u>lem rdg witness</u>		
	transcr: metamark restore		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno		
	linking: link linkGrp seg msdescription: objectType stamp	n	
		orename geo location orgName persName placeName set-	
	tlement surname		
	textcrit: app		
	transcr: listTranspose metamark restore subst		
Note	If included, the name of an organization may be tagged using either the <name> element as</name>		
Example	above, or the more specific <a href="mailto:specific-width">orgName&gt;</a> element. <pre> <affiliation>Junior project officer for the US <name type="org">National Endowment for the Humanities/name&gt;</name></affiliation></pre>		
Example	This example indicates that the person was affiliated with the Australian Journalists Association at some point between the dates listed.		
	<pre><affiliation notafter="1960-01-01" notbefore="1957-02-28">Paid up member of the   <orgname>Australian Journalists Association</orgname>   </affiliation></pre>		
Example	This example indicates that the person was affiliated with Mount Holyoke College through-		
	out the entire span of the date range listed.		
	<pre><affiliation from="1902-01-01" to="1906-01-01">Was an assistant</affiliation></pre>	ant professor at Mount Holyoke College.	
Content model	<pre><content>   <macroref key="macro.phraseSecontent&gt;&lt;/pre&gt;&lt;/th&gt;&lt;th&gt;q"></macroref></content></pre>		
Schema Declaration	element affiliation {		
	att.global.attributes,		

```
att.editLike.attributes,
att.datable.attributes,
att.naming.attributes,
att.typed.attribute.subtype,
attribute type { text }?,
macro.phraseSeq
}
```

# 11.1.8. <app>

<app> (apparatus entry) contains one entry in a critical apparatus, with an optional lemma and usually one or more readings or notes on the relevant passage. [12.1.1. The Apparatus Entry]

or notes on the relevan	t passage. [12.1.1. The	Apparatus Entry]		
Module	textcrit			
Attributes	dition (@rend @copyOf, @rend (@facs)) (att.	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.typed</u> (type, @subtype)		
	type		e variation contained in this element according to some con-	
	**		venient typology.	
		Derived from	att.typed	
		Status	Optional	
		Datatype	teidata.enumerated	
	from	identifies the	beginning of the lemma in the base text.	
		Status	Optional	
		Datatype	teidata.pointer	
		Note	This attribute should be used when either the double-end point method of apparatus markup, or the location-referenced method with a URL rather than canonical reference, are used.	
	to	identifies the	e endpoint of the lemma in the base text.	
		Status	Optional	
		Datatype	teidata.pointer	
		Note	This attribute is only used when the double-end point method of apparatus markup is used, when the encoded apparatus is not embedded <i>in-line</i> in the base-text.	
	loc	` ,	dicates the location of the variation, when the location-referd of apparatus markup is used.	
		Status	Optional	
		Datatype	1-# occurrences of teidata.word separated by whitespace	
		Note	This attribute is used only when the location-referenced encoding method is used. It supplies a string containing a canonical reference for the passage to which the variation applies.	
Member of	model.global.	model.global.edit		
Contained by	core: add add ref rs street te corpus: activ paredness pur header: chan linking: ab se msdescriptio namesdates: placeName se	analysis: cl m phr s span w core: add address author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName person placeName settlement sex surname textcrit: lem rdg		

```
textstructure: back body div text
                                       transcr: metamark restore surface surfaceGrp
May contain
                                       core: note noteGrp
                                       textcrit: lem rdg
Example
                                            </app>
                                            <app type="substantive">
Example
                                             <rdgGrp type="subvariants">
<lem wit="#El #Hg">Experience</lem>
                                             <rdg wit="#Ha4">Experiens</rdg>
                                             </rdgGrp>
                                            <rdgGrp type="subvariants">
  <lem wit="#Cp #Ld1">Experiment</lem>
                                             <rdg wit="#La">Ex<g ref="#per"/>iment</rdg>
                                             </rdgGrp>
                                             <rdgGrp type="subvariants">
                                             <lem resp="#ed2013">Eriment</lem>
<rdg wit="#Ra2">Eryment</rdg>
                                             </rdgGrp>
                                            </app>
                                            <app loc="1">
  <rdg resp="#SEG">TIM##A</rdg>
Example
                                            <app loc="1-6":
Example
                                             <note>Too badly worn to yield a text</note>
                                            </app>
                                            <choice xml:id="choice3">
Example
                                             <reg>#######</reg>
                                            <orig>#######</orig>
                                            </choice>
                                            <!-- ... -->
<app from="#choice3">
                                             -note>Mommsen's fanciful normalization, reproduced here, has not been accepted by all recent editions
                                            </app>
Content model
                                            <content>
                                             <sequence>
                                              <elementRef key="lem" minOccurs="0"/>
                                              <alternate maxOccurs="unbounded"</pre>
                                               minOccurs="0">
     <classRef key="model.rdgLike"/>
     <classRef key="model.noteLike"/>
                                               <elementRef key="witDetail"/>
<elementRef key="wit"/>
                                               <elementRef key="rdgGrp"/>
                                              </alternate>
                                             </sequence>
                                            </content>
Schema Declaration
                                            element app
                                               att.global.attributes,
                                               att.typed.attribute.subtype,
attribute type { text }?,
attribute from { text }?,
attribute to { text }?,
attribute to { text }?,
attribute loc { list { + } }?,
( lem?, ( model.rdgLike | model.noteLike | witDetail | wit | rdgGrp )* )
```

#### 11.1.9. <author>

<author> (author) in a bibliographic reference, contains the name(s) of an author, personal or corporate, of a work; for example in the same form as that provided by a recognized bibliographic name authority. [3.12.2.2. Titles, Authors, and Editors 2.2.1. The Title Statement]

Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs,
	@copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.naming (@role, @nymRef) (att.canonical (@key, @ref)) att.data-
	ble (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to))

	(att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod))
Member of	model.respLike
Contained by	core: bibl header: titleStmt
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
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 <i>key</i> or <i>ref</i> 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 <i>Unknown</i> or <i>Anonymous</i> . 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.
Example	<pre> <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 Foundation</author> <author> <pre> &lt;</pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></author></pre>
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>
Schema Declaration	<pre>element author {    att.global.attributes,    att.naming.attributes,    att.datable.attributes,    macro.phraseSeq }</pre>

# 11.1.10. <availability>

<availability> (availability) supplies information about the availability of a text, for example any restrictions on its use or distribution, its copyright status, any licence applying to it, etc. [2.2.4. Publication, Distribution, Licensing, etc.]

Module	header
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declarable (@default) status (status) supplies a code identifying the current availability of the text.  Status Optional
	· · · · · · · · · · · · · · · · · · ·

I	Datatype	teidata.enumerated
	Legal values are:	
		un- know(unknown) the status of the text is unknown.  re- stric(restricted) the text is not freely available. ed
Member of	model.biblPart model.publication	StmtPart.detail
Contained by	core: bibl header: publicationStmt	
May contain	core: p header: licence linking: ab	
Note	A consistent format should be ad	opted
Example	<pre><availability 1"="" maxoccurs="unbounded" status="restrict&lt;/th&gt;&lt;th&gt;earch purposes only.&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;Example&lt;/th&gt;&lt;th&gt;of this software and asso&lt;br&gt;in the Software without r&lt;br&gt;to use, copy, modify, mer&lt;br&gt;copies of the Software, a&lt;br&gt;furnished to do so, subje&lt;br&gt;The above copyright notic&lt;br&gt;all copies or substantial&lt;br&gt;THE SOFTWARE IS PROVIDED&lt;br&gt;IMPLIED, INCLUDING BUT NO&lt;br&gt;FITMESS FOR A PARTICULAR&lt;br&gt;AUTHORS OR COPYRIGHT HOLD&lt;br&gt;LIABILITY, WHETHER IN AN&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;Content model&lt;/th&gt;&lt;th&gt;&lt;pre&gt;&lt;content&gt;   &lt;alternate minOccurs=">     <classref <="" alternate="" key="model.availab     &lt;classRef key=" model.plike"="">   </classref></availability></pre>	
Schema Declaration	<pre>element availability {    att.global.attributes,    att.declarable.attributes,    attribute status { "free"      ( model.availabilityPart   }</pre>	"unknown"   "restricted" }?, model.pLike )+

# 11.1.11. <back>

**<back>** (back matter) contains any appendixes, etc. following the main part of a text. [4.7. Back Matter 4. Default Text Structure] **Module** textstructure

Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.declaring</u> (@decls)
Contained by	textstructure: text
	transcr: facsimile
May contain	analysis: interp interpGrp span spanGrp core: gap lb listBibl note noteGrp p pb linking: ab link linkGrp namesdates: listEvent listOrg listPerson listPlace textcrit: app listWit textstructure: div transcr: listTranspose metamark
Note	Because cultural conventions differ as to which elements are grouped as back matter and which as front matter, the content models for the dack> and <front> elements are identical.</front>
Example	<pre>cback&gt;</pre>
Content model	<content> <sequence> <alternate <="" minoccurs="0" th=""></alternate></sequence></content>
	<pre>maxOccurs="unbounded"&gt;</pre>

```
<sequence>
                                                     <classRef key="model.divLike"/>
                                                    <alternate minOccurs="0"
maxOccurs="unbounded">
                                                      cclassRef key="model.frontPart"/>
<classRef key="model.divLike"/>
<classRef key="model.global"/>
                                                     </alternate>
                                                   </sequence>
                                                  </alternate>
                                                  </arctinate-
</pre>
<sequence minOccurs="0">
<classRef key="model.divBottomPart"/>
<alternate minOccurs="0"</pre>
                                                    maxOccurs="unbounded">
<classRef key="model.divBottomPart"/>
                                                     <classRef key="model.global"/>
                                                   </alternate>
                                                  </sequence>
                                                </sequence>
Schema Declaration
                                               element back
                                                   att.global.attributes,
                                                   att.declaring.attributes,
                                                           model.frontPart
                                                         | model.pLike.front
| model.pLike
                                                          | model.plike
| model.listLike
| model.global
                                                               model.div1Like,
                                                               ( model.frontPart | model.div1Like | model.global )*
                                                         ( model.divLike, ( model.frontPart | model.divLike | model.global )* )
                                                       ( model.divBottomPart, ( model.divBottomPart | model.global )* )?
```

#### 11.1.12. <bibl>

<bibl> (bibliographic citation) contains a loosely-structured bibliographic citation of which the sub-components may or may not be explicitly tagged. [3.12.1. Methods of Encoding Bibliographic References and Lists of References 2.2.7. The Source Description 15.3.2. Declarable Elements]

may not be explicitly tagged. [3.12.1. Methods of Encoding Bibliographic References and Lists of References 2.2.7. The Source Description 15.3.2. Declarable Elements]		
Module	core	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declarable (@default) att.typed (@type, @subtype) att.sortable (@sortKey) att.docStatus (@status)	
Member of	model.biblLike model.biblPart	
Contained by	core: add bibl del desc hi listBibl note p q quote ref title header: change handNote licence sourceDesc linking: ab seg msdescription: accMat namesdates: event location occupation org person place textcrit: lem rdg witness textstructure: body div transcr: metamark restore	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address author bibl date del editor gap hi lb name note noteGrp pb ptr pubPlace publisher q ref rs term title header: availability idno linking: link linkGrp seg namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname	

```
textcrit: app
                                      transcr: listTranspose metamark restore subst
                                      character data
                                      Contains phrase-level elements, together with any combination of elements from the mod-
Note
                                      el.biblPart class
                                           <bibl>Blain, Clements and Grundy: Feminist Companion to Literature in English (Yale,
Example
                                           1990)</bibl>
                                           <bibl>
Example
                                           <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>
                                          <bibl type="article" subtype="book_chapter"
xml:id="carlin_2003">
Example
                                            <author>
                                              <surname>Carlin</surname>
                                                 (<forename>Claire</forename>)</name>
                                           </author>,
<title level="a">The Staging of Impotence : France's last
                                              congrès</title> dans
                                           <bibl type="monogr">
  <title level="m">Theatrum mundi : studies in honor of Ronald W.
                                                Tobin</title>, éd.
                                              <name>
                                               <forename>Claire</forename>
                                               <surname>Carlin</surname>
                                              </name>
                                            </editor> et
                                            <editor>
                                               <forename>Kathleen</forename>
<surname>Wine</surname>
                                              </name>
                                             </editor>,
                                            <pubPlace>Charlottesville, Va.</pubPlace>,
                                            <publisher>Rookwood Press</publisher>,
                                            <date when="2003">2003</date>.
                                            </bibl>
                                           </bibl>
Content model
                                            <alternate minOccurs="0"</pre>
                                             maxOccurs="unbounded">
                                             <textNode/>
                                             <classRef key="model.gLike"/>
                                             <classRef key="model.highlighted"/>
<classRef key="model.pPart.data"/>
                                             <classRef key="model.pPart.edit"/>
                                             <classRef key="model.segLike"/>
<classRef key="model.ptrLike"/>
                                             <classRef key="model.biblPart"/>
<classRef key="model.global"/>
                                            </alternate>
                                           </content>
Schema Declaration
                                           element bibl
                                              att.global.attributes,
                                             att.declarable.attributes,
att.typed.attributes,
                                              att.sortable.attributes,
att.docStatus.attributes,
                                                 model.highlighted
                                                 model.pPart.data
                                                 model.pPart.edit
                                                 model.segLike
                                                 model.ptrLike
model.biblPart
                                                 model.global
```

#### 11.1.13. <birth>

<br/>

Module	namesdates	
Attributes	dition (@rend, @style, @rendition (@copyOf, @next, @prev, @excl (@facs)) (att.global.change (@chal.source (@source)) att.editLike riod) (att.datable.w3c (@when, @(@when-iso, @notBefore-iso, @(@when-custom, @notBefore-cu@datingPoint, @datingMethod)) sion, @scope) (att.ranging (@atL (@role, @nymRef) (att.canonical)	on, @xml:lang, @xml:base, @xml:space) (att.global.ren- on)) (att.global.linking (@corresp, @synch, @sameAs, ude, @select)) (att.global.analytic (@ana)) (att.global.facs ange)) (att.global.responsibility (@cert, @resp)) (att.glob- (@evidence, @instant) att.datable (@calendar, @pe- onotBefore, @notAfter, @from, @to)) (att.datable.iso notAfter-iso, @from-iso, @to-iso)) (att.datable.custom stom, @notAfter-custom, @from-custom, @to-custom, att.dimensions (@unit, @quantity, @extent, @preci- east, @atMost, @min, @max, @confidence)) att.naming (@key, @ref)) att.typed (type, @subtype) the element in some sense, using any convenient classifica- r typology. att.typed
	Status	Optional
	Datatype	teidata.enumerated
	Sample val- ues include:	cae- sare-(caesarean section) an
		vagi- nal (vaginal delivery)
		exNi- hi- (ex nihilo) lo
		in- cor- po- rat- ed found- ed
		es- tab- lished
Member of	model.personPart	
Contained by	namesdates: person	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data	
Example	<pre><birth>Before 1920, Midlands r</birth></pre>	egion.
Example	<pre></pre>	small cottage near <name type="place">Aix-la-Chapelle</name> >10 Dec 1960

Content model	<pre><content> <macroref key="macro.phraseSeq"></macroref> </content></pre>
Schema Declaration	<pre>element birth {    att.global.attributes,    att.editLike.attributes,    att.dimensions.attributes,    att.dimensions.attributes,    att.naming.attributes,    att.typed.attribute.subtype,    attribute type { text }?,    macro.phraseSeq }</pre>

# 11.1.14. <body>

<u> </u>	
<pre><body> (text body) contains Structure]</body></pre>	the whole body of a single unitary text, excluding any front or back matter. [4. Default Text
Module	textstructure
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declaring (@decls)
Contained by	textstructure: text
May contain	analysis: interp interpGrp span spanGrp core: bibl desc gap label lb listBibl note noteGrp p pb q quote linking: ab link linkGrp msdescription: msDesc namesdates: listEvent listOrg listPerson listPlace textcrit: app listWit textstructure: div transcr: listTranspose metamark
Example	<pre><body> <l>Nu scylun hergan hefaenricaes uard</l> <l>metudæs maecti end his modgidanc</l> <l>l&gt;uerc uuldurfadur sue he uundra gihuaes</l> <l>eci dryctin or astelidæ</l> <l>he aerist scop aelda barnum</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></pre>
Content model	<pre><content> <sequence>   <classref key="model.global" maxoccurs="unbounded" minoccurs="0"></classref>     <sequence minoccurs="0">         <classref key="model.divTop"></classref>         <alternate maxoccurs="unbounded" minoccurs="0">         <classref key="model.global"></classref>         <classref key="model.divTop"></classref>         <alternate* <="" sequence="">         </alternate*></alternate></sequence>         <sequence minoccurs="0">         <classref key="model.divGenLike"></classref>         <alternate <="" minoccurs="0" td=""></alternate></sequence></sequence></content></pre>

```
<classRef key="model.global"/>
                                                         <classRef key="model.divGenLike"/>
                                                       </alternate>
                                                      </sequence>
                                                      <sequence minOccurs="1"</pre>
                                                       maxOccurs="unbounded">
                                                       <classRef key="model.div1Like"/>
<alternate min0ccurs="0"</pre>
                                                        maxOccurs="unbounded">
     <classRef key="model.global"/>
     <classRef key="model.divGenLike"/>
                                                       </alternate>
                                                      </sequence>
                                                      <sequence>
                                                       <sequence minOccurs="1"</pre>
                                                       <alternate minOccurs="0">
  <sequence minOccurs="1"</pre>
                                                         <classRef key="model.global"/>
<classRef key="model.divGenLike"/>
                                                          </alternate>
                                                        <sequence minOccurs="1"</pre>
                                                         maxOccurs="unbounded">

<classRef key="model.div1Like"/>
                                                          <alternate minOccurs="0"
                                                           maxOccurs="unbounded">
  <classRef key="model.global"/>
                                                           <classRef key="model.divGenLike"/>
                                                          </alternate>
                                                        </sequence>
                                                       </alternate>
                                                      </sequence>
                                                    </alternate>
<sequence minOccurs="0"
                                                     maxOccurs="unbounded">

<classRef key="model.divBottom"/>

<classRef key="model.global"

minOccurs="0" maxOccurs="unbounded"/>
                                                   </sequence>
                                                  </content>
Schema Declaration
                                                  element body
                                                     att.global.attributes,
                                                     att.declaring.attributes,
                                                          ( model.divTop, ( model.global | model.divTop )* )?,
( model.divGenLike, ( model.global | model.divGenLike )* )?,
                                                           ( model.divLike, ( model.global | model.divGenLike )* )+
| ( model.divlLike, ( model.global | model.divGenLike )* )+
                                                                   ( model.common, model.global* )+,
                                                                    ( model.divLike, ( model.global | model.divGenLike )* )+
| ( model.divLike, ( model.global | model.divGenLike )* )+
                                                          ( model.divBottom, model.global* )*
```

#### 11.1.15. <*c*>

<c> (character) represents a character. [17.1. Linguistic Segment Categories]</c>	
Module	analysis
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.responsibility</u> (@cert, @resp))

	<u>al.source</u> (@source)) <u>att.segLike</u> (@function) ( <u>att.datcat</u> (@datcat, @valueDatcat)) ( <u>att.frag-mentable</u> (@part)) <u>att.typed</u> (@type, @subtype) <u>att.notated</u> (@notation)	
Member of	model.segLike	
Contained by	analysis: cl m pc phr s w core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore	
May contain	Character data only	
Note	Contains a single character, a <g> element, or a sequence of graphemes to be treated as a single character. The <i>type</i> attribute is used to indicate the function of this segmentation, taking values such as letter, punctuation, or digit etc.</g>	
Example	<pre><phr>   <c>M</c>   <c>M</c>   <c>O</c>   <c>A</c>   <c>N</c>   <c>N</c>   <c>N</c>   <w>M   <w>M   <w>M   <w>M   <w>M   <w>M      <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></w></w></w></w></w></w></phr></pre>	
Content model	<pre><content>   <macroref key="macro.xtext"></macroref>   </content></pre>	
Schema Declaration	<pre>element c {   att.global.attributes,   att.segLike.attributes,   att.typed.attributes,   att.notated.attributes,   macro.xtext }</pre>	

# 11.1.16. <change>

<change> (change) documents a change or set of changes made during the production of a source document, or during the revision of an electronic file. [2.6. The Revision Description 2.4.1. Creation 11.7. Identifying Changes and Revisions]

evision of an electronic file. [2.6. The Revision Description 2.4.1. Creation 11.7. Identifying Changes and Revisions]			
Module	header		
Attributes	@notBefore, @tAfter-iso, @frotom, @notAftert.docStatus (@st.global.rendition) @sameAs, @cot.global.facs (@st.global.facs (@st.global.fac) (@st	enotAfter, @fror om-iso, @to-iso) r-custom, @fron status) <u>att.global</u> on (@rend, @sty opyOf, @next, @ lfacs)) ( <u>att.global</u> source (@source	att.datable (@calendar, @period) (att.datable.w3c (@when, m, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notBefore-custor)) (att.datable.custom (@when-custom, @notBefore-custor)) (att.datable.custom (@when-custom, @notBefore-custor)) (att.global.go) (@attingMethod)) att.custom, @to-custom, @datingPoint, @datingMethod)) att.custor(@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.custor)) (att.global.linking (@corresp, @synch, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.change (@change)) (att.global.responsibility (@cert, @re-ex)) att.typed (@type, @subtype) ts to one or more elements that belong to this change.  Optional  1—# occurrences of teidata.pointer separated by white-space
Contained by	header: revisio	nDesc	
May contain	analysis: c cl ir	nterp interpGrp r	n pc phr s span spanGrp w

	core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data
Note	The who attribute may be used to point to any other element, but will typically specify a <pre><pre><pre><pre><respstmt> or <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></respstmt></pre></pre></pre></pre>
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> <change status="public" when="2008-02-02" who="#BZ">Finished chapter 23a/change&gt; <change status="draft" when="2008-01-02" who="#BZ">Finished chapter 2</change> <change status="draft" when="2008-01-02" who="#BZ">Finished chapter 2</change> <change when="1991-12-21" who="#LDB">Added examples to section 3</change> <change when="1991-11-11" who="#MSM">Deleted chapter 10</change> </change>
Example	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
Content model	<content> <macroref key="macro.specialPara"></macroref> </content>
Schema Declaration	<pre>element change {    att.ascribed.attributes,    att.datable.attributes,    att.docStatus.attributes,    att.global.attributes,    att.typed.attributes,    att.typed.attributes,    attribute target { list { + } }?,    macro.specialPara }</pre>

# 11.1.17. <channel>

**channel>** (primary channel) describes the medium or channel by which a text is delivered or experienced. For a written text, this might be print, manuscript, email, etc.; for a spoken one, radio, telephone, face-to-face, etc. [15.2.1. The Text Description]

Module	corpus
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source))

1	mode specifies the n	node of this channel with respect to speech and writing.
	specifies the n	Optional
	~	teidata.enumerated
	Datatype	
	Legal values are:	s (spoken)
		w (written)
		sw (spoken to be written) e.g. dictation
		· · ·
		(written to be spoken) e.g. a script
		m (mixed)
		x (unknown or inapplicable) [Default]
Member of	model.textDescPart	
Contained by	corpus: textDesc	
May contain	header: idno linking: link linkGrp msdescription: objectType stam	e note noteGrp pb ptr q ref rs term title  p Corename geo location orgName persName placeName set-
Example	<pre><channel mode="s">face-to-face</channel></pre>	conversation
Content model	<pre><content>   <macroref key="macro.phraseSe &lt;/content&gt;&lt;/pre&gt;&lt;/th&gt;&lt;th&gt;q.limited"></macroref></content></pre>	
Schema Declaration	<pre>element channel {    att.global.attributes,    attribute mode { "s"   "w"    macro.phraseSeq.limited }</pre>	"sw"   "ws"   "m"   "x" }?,

# 11.1.18. <*cl>*

<cl> (clause) represents a grammatical clause. [17.1. Linguistic Segment Categories]</cl>	
Module	analysis
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.segLike (@function) (att.datcat (@datcat, @valueDatcat)) (att.fragmentable (@part)) att.typed (@type, @subtype) att.notated (@notation)
Member of	model.segLike
Contained by	analysis: cl phr s core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg

	msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Note	The <i>type</i> attribute may be used to indicate the type of clause, taking values such as finite, nonfinite, declarative, interrogative, relative etc. as appropriate.
Example	<pre><cl function="clause_modifier" type="relative">Which frightened both the heroes so,<cl>They quite forgot their quarrel.</cl> </cl></pre>
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>
Schema Declaration	<pre>element cl {   att.global.attributes,   att.segLike.attributes,   att.typed.attributes,   att.notated.attributes,   macro.phraseSeq }</pre>

# 11.1.19. <classCode>

<classCode> (classification code) contains the classification code used for this text in some standard classification system. [2.4.3. The Text Classification]

Module	header	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))	
	scheme identifies the classification system in use, as defined by, e.g. a <taxonomy> element, or some other resource.</taxonomy>	
	Status Required	
	Datatype teidata.pointer	
Contained by	header: textClass	
May contain	analysis: interp interpGrp span spanGrp core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark subst	

Example	<pre><classcode scheme="http://www.udc.org">410</classcode></pre>
Content model	<content> <macro.phraseseq.limited"></macro.phraseseq.limited"> </content>
Schema Declaration	<pre>element classCode {    att.global.attributes,    attribute scheme { text },    macro.phraseSeq.limited }</pre>

#### 11.1.20. < constitution >

<constitution> (constitution) describes the internal composition of a text or text sample, for example as fragmentary, complete, etc. [15.2.1. The Text Description] Module corpus Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.glob-<u>al.source</u> (@source)) <u>att.typed</u> (type, @subtype) specifies how the text was constituted. type Derived att.typed from Status Optional **Datatype** teidata.enumerated Legal values sin**gle** a single complete text[Default] are: pos- a text made by combining several smaller items, ite each individually complete (fragments) a text made by combining several smaller, not necessarily complete, items known mposition unknown or unspecified Member of model.textDescPart Contained by corpus: textDesc May contain  $\textbf{analysis:} \ \underline{interp} \ \underline{interp} Grp \ \underline{span} \ \underline{span} Grp$ core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName settlement surname textcrit: app transcr: <u>listTranspose</u> metamark <u>subst</u> character data The function of this element seems to overlap with both the org attribute on  $\leq div \geq$  and the Note <samplingDecl> in the <<u>encodingDesc></u>. <constitution type="frags">Prologues only.</constitution> **Example** Content model <macroRef key="macro.phraseSeq.limited"/> </content>

```
Schema Declaration

element constitution
{
    att.global.attributes,
    att.typed.attribute.subtype,
    attribute type { "single" | "composite" | "frags" | "unknown" }?,
    macro.phraseSeq.limited
}
```

# 11.1.21. <correspAction>

<correspAction> (correspondence action) contains a structured description of the place, the name of a person/organization and the date related to the sending/receiving of a message or any other action related to the correspondence. [2.4.6. Correspondence Description]

spondence Description]				
Module	header			
Attributes	dition (@rend, @style, @rend @copyOf, @next, @prev, @d (@facs)) (att.global.change (@al.source)) att.sorta	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.sortable</u> (@sortKey) <u>att.typed</u> (type, @subtype)		
	type describes t <b>Derived</b>	the nature of the action.		
	from	att.typed		
	Status	Optional		
	Datatype	teidata.enumerated		
	Suggested values in- clude:			
		re- ceiveid formation concerning the receipt of a message.		
		<ul><li>transmit-information concerning the transmission of a</li><li>ted message, i.e. between the dispatch and the next receipt, redirect or forwarding.</li></ul>		
		<ul><li>redi-</li><li>rect-information concerning the redirection of an un-</li><li>ed read message.</li></ul>		
		<ul><li>for- wardnformation concerning the forwarding of a mes- ed sage.</li></ul>		
Member of	model.correspDescPart			
Contained by	header: correspDesc			
May contain	header: <u>idno</u> linking: <u>ab</u>	linking: ab namesdates: affiliation country forename location orgName persName placeName settle-		
Example	<pre><persname>Adelbert von Cha</persname></pre>			
Content model	<pre><content>   <alternate>    <classref 1"="" <classref="" key="model.pLil    maxOccurs=" maxoccurs:="" unbounded"=""></classref>    </alternate>   </content></pre>	="unbounded"/> ke" minOccurs="1"		

```
Schema Declaration

element correspAction
{
    att.global.attributes,
    att.typed.attribute.subtype,
    att.sortable.attributes,
    attribute type
    {
        "sent" | "received" | "transmitted" | "redirected" | "forwarded"
        }?,
        ( model.correspActionPart+ | model.pLike+ )
}
```

# 11.1.22. <correspDesc>

<b><correspdesc></correspdesc></b> (correspondence D	ondence description) contains a description of the actions related to one act of correspondence.  Description]
Module	header
Attributes	Attributes att.declarable (@default) att.canonical (@key, @ref) att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype)
Member of	model.profileDescPart
Contained by	header: profileDesc
May contain	core: note noteGrp p header: correspAction linking: ab
Example	<pre><correspdesc> <correspaction type="sent">     <persname>Carl Maria von Weber</persname>     <settlement>Presden</settlement>     <date when="1817-06-23">23 June 1817</date> </correspaction> <correspaction type="received">     <persname>Caroline Brandt</persname>     <settlement>Prag</settlement>     </correspaction> <correspaction> <correspaction> <correspaction> <correspcontext>     <ref target="http://www.weber-gesamtausgabe.de/A041209" type="prev">Previous letter of</ref></correspcontext></correspaction></correspaction></correspaction></correspdesc></pre>
Content model	<content> <alternate> <classref key="model.correspDescPart" maxoccurs="unbounded" minoccurs="1"></classref> <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref> </alternate> </content>
Schema Declaration	<pre>element correspDesc {   att.declarable.attributes,   att.canonical.attributes,   att.global.attributes,   att.typed.attributes,   ( model.correspDescPart+   model.pLike+ ) }</pre>

### 11.1.23. <country>

	the name of a geo-political unit, such as a nation, country, colony, or commonwealth, larger for to a region and smaller than a bloc. [13.2.3. Place Names]
Module	namesdates
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.naming (@role, @nymRef) (att.canonical (@key, @ref)) att.typed (@type, @subtype) att.datable (@calendar, @period) (att.datable.w3c (@when, @not-Before, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod))
Member of	model.placeNamePart
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename location occupation org orgName per- sName place placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Note	The recommended source for codes to represent coded country names is ISO 3166.
Example	<pre><country key="DK">Denmark</country></pre>
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>
Schema Declaration	element country {    att.global.attributes,    att.naming.attributes,    att.typed.attributes,    att.datable.attributes,    macro.phraseSeq }

# 11.1.24. <creation>

<creation> (creation) contains information about the creation of a text. [2.4.1. Creation 2.4. The Profile Description]</creation>		
Module	header	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs,	

	@copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.datable (@calendar, @period) (att.datable.w3c (@when, @not-Before, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod))
Member of	model.profileDescPart
Contained by	header: profileDesc
May contain	core: address date hi name ptr q ref rs term title header: idno msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname transcr: subst character data
Note	The <a href="mailto:creation"><a 1988-07-10"="" href="mailt&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Example&lt;/td&gt;&lt;td&gt;&lt;pre&gt;&lt;creation&gt;   &lt;date&gt;Before 1987&lt;/date&gt; &lt;/creation&gt;&lt;/pre&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Example&lt;/td&gt;&lt;td&gt;&lt;pre&gt;&lt;creation&gt;     &lt;date when=">10 July 1988 </a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a>
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="0">     <textnode></textnode>     <classref key="model.limitedPhrase"></classref>     <elementref key="listChange"></elementref>     </alternate>   </content></pre>
Schema Declaration	<pre>element creation {    att.global.attributes,    att.datable.attributes,    ( text   model.limitedPhrase   listChange )* }</pre>

### 11.1.25. <date>

<a href="<date"><date</a> (date) contains a date in any format. [3.6.4. Dates and Times 2.2.4. Publication, Distribution, Licensing, etc. 2.6. The Revision Description 3.12.2.4. Imprint, Size of a Document, and Reprint Information 15.2.3. The Setting Description 13.4. Dates]

13.1. Dates	
Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.canonical (@key, @ref) att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.editLike (@evidence, @instant) att.dimensions (@unit, @quantity, @extent, @precision, @scope) (att.ranging (@atLeast, @atMost, @min, @max, @confidence)) att.typed (@type, @subtype)
Member of	model.dateLike model.publicationStmtPart.detail
Contained by	analysis: cl phr s span

core: add author bibl date del desc editor hi label name note p pubPlace publisher q quot				
	ref rs street term title			
	corpus: activity channel constitution derivation domain factuality interaction locale pre-			
	paredness purpose setting			
	header: change classCode correspAction creation handNote language licence publica-			
	<u>tionStmt</u>			
	linking: ab seg			
	msdescription: accMat objectType stamp			
	namesdates: affiliation birth country death forename occupation orgName persName place-			
	Name settlement sex surname			
	textcrit: <u>lem rdg witness</u>			
	transcr: metamark restore			
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w			
	core: add address date del gap graphic hi lb name note noteGrp pb ptr q ref rs term title			
	header: idno			
	linking: link linkGrp seg			
	msdescription: objectType stamp			
	namesdates: affiliation country forename geo location orgName persName placeName set-			
	<u>tlement</u> <u>surname</u>			
	textcrit: app			
	transcr: <u>listTranspose</u> <u>metamark</u> <u>restore</u> <u>subst</u>			
	character data			
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>			
Content model				
	<content> <alternate <="" minoccurs="0" th=""></alternate></content>			
	maxOccurs="unbounded">			
	<textnode></textnode> <classref key="model.gLike"></classref>			
	<pre><classref key="model.phrase"></classref></pre>			
	<pre><classref key="model.global"></classref> </pre>			
Schema Declaration				
	element date {			
	att.global.attributes,			
	<pre>att.canonical.attributes, att.datable.attributes,</pre>			
	att.datable.attributes, att.editLike.attributes,			
	<pre>att.dimensions.attributes, att.typed.attributes,</pre>			
	att.typed.attributes, ( text   model.gLike   model.phrase   model.global )*			
	}			

# 11.1.26. <death>

<death> (death) contains information about a person's death, such as its date and place. [15.2.2. The Participant Description]

uonj	
Module	namesdates
Attributes	Attributes <a href="att.datable">att.datable</a> (@calendar, @period) ( <a href="att.datable.w3c">att.datable</a> .w3c (@when, @notBefore, @notAfter, @from, @to)) ( <a href="att.datable.iso">att.datable.iso</a> (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) ( <a href="att.datable.custom">att.datable.custom</a> (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) <a href="att.dimensions">att.dimensions</a> (@unit, @quantity, @extent, @precision, @scope) ( <a href="att.araging">att.araging</a> (@atLeast, @atMost, @min, @max, @confidence)) <a href="att.datable.ustom">att.ditLike</a> (@evidence, @instant) <a href="att.global">att.global</a> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <a href="att.global.rendition">att.global.rendition</a> ) (@rend, @style, @rendition)) (

I	t.global.responsib	ility (@cert. @r	resp)) (att.global.source (@source)) att.naming (@role,
			(e subtype) att.typed (type, @subtype)
	type	characterizes tion scheme o	the element in some sense, using any convenient classificar typology.
		Derived from	att.typed
		Status	Optional
		Datatype	teidata.enumerated
		Sample values include:	
			as- sumed
			ver-
			i-
			fied
			clin- i-
			cal
			brain
			nat-
			ur- al
			un-
			nat-
			ur-
			al frag- men-
			ta- tion
			dis-
			so- lu-
			tion
		Note	This attribute is not intended to express the cause of death.
Member of	model.personPart		
Contained by	namesdates: pers	<u>on</u>	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs te		
	header: idno		
	linking: link link(		n
			programme geo location orgName persName placeName set-
	tlement surname	·	· · · · · · · · · · · · · · · · · · ·
	textcrit: app transcr: listTranspose metamark restore subst		
	character data	F 200 mountain	
Example	<pre><death when="19&lt;/pre&gt;&lt;/th&gt;&lt;th&gt;02-10-01"></death></pre>		
Example	<death when="19&lt;/th&gt;&lt;th&gt;60-12-10">Passe</death>	ed away near <name type="place">Aix-la-Chapelle</name> , after	
Content model	<content></content>		

suffering from cerel

	<pre><macroref key="macro.phraseSeq"></macroref> </pre>
Schema Declaration	<pre>element death {    att.datable.attributes,    att.dimensions.attributes,    att.editlike.attributes,    att.global.attributes,    att.naming.attributes,    att.naming.attributes,    att.typed.attribute.subtype,    attribute type { text }?,    macro.phraseSeq }</pre>

## 11.1.27. <del>

<del> (deletion) contains a letter, word, or passage deleted, marked as deleted, or otherwise indicated as superfluous or spurious in the copy text by an author, scribe, or a previous annotator or corrector. [3.5.3. Additions, Deletions, and Omissions]

	by an author, scribe, or a previous annotator or corrector. [3.5.3. Additions, Deletions, and Omissions]
Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.transcriptional (@status, @cause, @seq) (att.editLike (@evidence, @instant)) (att.written (@hand)) att.typed (@type, @subtype) att.dimensions (@unit, @quantity, @extent, @precision, @scope) (att.ranging (@atLeast, @atMost, @min, @max, @confidence))
Member of	model.pPart.transcriptional
Contained by	analysis: cl pc phr s w core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore subst
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data
Note	This element should be used for deletion of shorter sequences of text, typically single words or phrases. The <delspan> element should be used for longer sequences of text, for those containing structural subdivisions, and for those containing overlapping additions and deletions.  The text deleted must be at least partially legible in order for the encoder to be able to transcribe it (unless it is restored in a <supplied> tag). Illegible or lost text within a deletion may be marked using the <gap> tag to signal that text is present but has not been transcribed, or is no longer visible. Attributes on the <gap> element may be used to indicate how much text is omitted, the reason for omitting it, etc. If text is not fully legible, the <un-clear> element (available when using the additional tagset for transcription of primary sources) should be used to signal the areas of text which cannot be read with confidence in a similar way.</un-clear></gap></gap></supplied></delspan>

Degrees of uncertainty over what can still be read, or whether a deletion was intended may be indicated by use of the <certainty> element (see 21. Certainty, Precision, and Responsibility).

There is a clear distinction in the TEI between <a href="edel"><a href="edel"><a

the gap, del, damage, unclear, and supplied Elements in Combination for the relationship be-Example weht der Wind </1> <del rend="overstrike">
 <gap reason="illegible" quantity="5"</pre> Example unit="character"/> </del> Content model <content> <macroRef key="macro.paraContent"/> </content> **Schema Declaration** element del att.global.attributes, att.transcriptional.attributes,
att.typed.attributes,  $\verb"att.dimensions.attributes",$ macro.paraContent

#### 11.1.28. <derivation>

<derivation> (derivation)</derivation>	ion) describes the nature and extent of originality of this text. [15.2.1. The Text Descripti	on]
Module	corpus	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.space) (@tt.space) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @swacopyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.change (@change)) (att.global.responsibility (@cert, @respal.source)) (@source)) (@source)) (@sut.typed) (type, @subtype)	sameAs, t.global.facs
	type categorizes the derivation of the text.	
	Derived <u>att.typed</u> from	
	<b>Status</b> Optional	
	Datatype <u>teidata.enumerated</u>	
	Sample val- orig- ues include: i- text is original nal	
	re- vi- text is a revision of some other text sion	
	trans- la- text is a translation of some other text tion	
	abridg- mentext is an abridged version of some other	text
	pla- gia- text is plagiarized from some other text rism	

	tra- di- text has no obvious source but is one of a number tion-derived from some common ancestor al
Member of	model.textDescPart
Contained by	corpus: textDesc
May contain	analysis: interp interpGrp span spanGrp core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark subst character data
Note	For derivative texts, details of the ancestor may be included in the source description.
Example	<pre><derivation type="original"></derivation></pre>
Example	<pre></pre>
Content model	<content> <macroref key="macro.phraseSeq.limited"></macroref> </content>
Schema Declaration	<pre>element derivation {   att.global.attributes,   att.typed.attribute.subtype,   attribute type { text }?,   macro.phraseSeq.limited }</pre>

## 11.1.29. <desc>

**desc>** (description) contains a short description of the purpose, function, or use of its parent element, or when the parent is a documentation element, describes or defines the object being documented. [22,4,1, Description of Components]

a documentation element, describes or defines the object being documented. [22.4.1. Description of Components]			
Module	core		
Attributes	dition (@rend, @s @copyOf, @next,	tyle, @rendition  @prev, @excluders.  al.change (@che)  alt.typed (ty	the element in some sense, using any convenient classifica-
		Datatype Suggested values in- clude:	teidata.enumerated  dep- re- (deprecation information) This element describes ca- why or how its parent element is being deprecat- tionInd, typically including recommendations for al- fo ternate encoding.
		<dataspec< td=""><td>module="tei"</td></dataspec<>	module="tei"

```
ident="teidata.point"
                                                             validUntil="2050-02-25">
                                                             <desc type="deprecationInfo"
versionDate="2018-09-14"</pre>
                                                              xml:lang="en">Several standards bodies, including NIST in the USA,
                                                              strongly recommend against ending the representation of a number
                                                               with a decimal point. So instead of <q>3.</q> use either <q>3</q>
                                                              or <q>3.0</q>.</desc>
                                                            </dataSpec>
Member of
                                  model.descLike model.labelLike
Contained by
                                  analysis: interp interpGrp spanGrp
                                  core: add del desc gap graphic hi listBibl note noteGrp p q quote ref title
                                  header: change handNote licence
                                  linking: ab linkGrp seg
                                  msdescription: accMat
                                  namesdates: event listEvent listOrg listPerson listPlace location occupation org place
                                  textcrit: lem listWit rdg witness
                                  textstructure: body div
                                  transcr: <u>listTranspose</u> metamark restore surface
May contain
                                  core: address bibl date desc hi label listBibl name ptr q quote ref rs term title
                                  header: idno
                                  {\bf msdescription:} \ \underline{msDesc} \ \underline{objectType} \ \underline{stamp}
                                  {\bf names dates:} \ \underline{affiliation} \ \underline{country} \ \underline{forename} \ \underline{geo} \ \underline{list Event} \ \underline{list Org} \ \underline{list Person} \ \underline{list Place} \ \underline{location}
                                  orgName persName placeName settlement surname
                                  textcrit: listWit
                                  transcr: subst
                                  character data
                                  When used in a specification element such as <elementSpec>, TEI convention requires
Note
                                  that this be expressed as a finite clause, begining with an active verb.
Example
                                  Example of a <desc> element inside a documentation element.
                                      <dataSpec module="tei"
                                       ident="teidata.point">
<desc versionDate="2010-10-17"</pre>
                                        xml:lang="en">defines the data type used to express a point in cartesian space.</desc>
                                       <content>
                                        <dataRef name="token"
                                         restriction="(-?[0-9]+(\.[0-9]+)?,-?[0-9]+(\.[0-9]+)?)"/>
                                       </content>
                                      </dataSpec>
Example
                                  Example of a <desc> element in a non-documentation element.
                                      <place xml:id="KERG2">
                                       <placeName>Kerguelen Islands</placeName>
                                       <terrain>
                                        <desc>antarctic tundra</desc>
                                       </terrain>
                                      <!-- ... -->
</place>
Schematron
                                  A <desc> with a type of deprecationInfo should only occur when its parent element is being
                                  deprecated. Furthermore, it should always occur in an element that is being deprecated when
                                  <desc> is a valid child of that element.
                                  <sch:rule context="tei:desc[ @type eq 'deprecationInfo']"> <sch:assert test="../@validUn-</pre>
                                  til">Information about a deprecation should only be present in a specification element that
                                  is being deprecated: that is, only an element that has a @validUntil attribute should have a
                                  child <desc type="deprecationInfo">.</sch:assert> </sch:rule>
Content model
                                       content>
                                       <macroRef key="macro.limitedContent"/>
                                      </content>
Schema Declaration
                                      element desc
                                         att.global.attributes,
                                         att.typed.attribute.subtype,
                                         attribute type { "deprecationInfo" }?,
```

macro.limitedContent
}

## 11.1.30. <div>

<div> (text division) cor</div>	ntains a subdivision of the front, body, or back of a text. [4.1. Divisions of the Body]		
Module	textstructure		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.divLike (@org, @sample) (att.fragmentable (@part)) att.typed (@type, @subtype) att.declaring (@decls) att.written (@hand)		
Member of	model.divLike		
Contained by	textcrit: lem rdg textstructure: back body div		
May contain	analysis: interp interpGrp span spanGrp core: bibl desc gap label lb listBibl note noteGrp p pb q quote linking: ab link linkGrp msdescription: msDesc namesdates: listEvent listOrg listPerson listPlace textcrit: app listWit textstructure: div transcr: listTranspose metamark		
Example	<pre><body></body></pre>		
Schematron	<s:report test="(ancestor::tei:l or ancestor::tei:lg) and not(ancestor::tei:floatingText)"> Abstract model violation: Lines may not contain higher-level structural elements such as div, unless div is a descendant of floatingText. </s:report>		
Schematron	<s:report test="(ancestor::tei:p or ancestor::tei:ab) and not(ancestor::tei:floatingText)"> Abstract model violation: p and ab may not contain higher-level structural elements such as div, unless div is a descendant of floatingText. </s:report>		
Content model	<pre><content></content></pre>		

```
<sequence minOccurs="1"</pre>
                                                         <sequence minuccurs="1"
maxOccurs="unbounded">
  <classRef key="model.common"/>
  <classRef key="model.global"
  minOccurs="0" maxOccurs="unbounded"/>
                                                        </sequence>
                                                        <sequence minOccurs="0"</pre>
                                                         maxOccurs="unbounded">
                                                          <alternate>
  <classRef key="model.divLike"/>
  <classRef key="model.divGenLike"/>
                                                        </alternate>
</alternate>
<classRef key="model.global"
  minOccurs="0" maxOccurs="unbounded"/>
</sequence>
                                                     </alternate>
<sequence minOccurs="0"
                                                       maxOccurs="unbounded">
                                                       </sequence>
                                                    </sequence>
                                                   </sequence>
                                                  </content>
Schema Declaration
                                                  element div
                                                     att.global.attributes,
                                                     att.divLike.attributes,
att.typed.attributes,
                                                     att.declaring.attributes,
                                                     att.written.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* )*
```

#### 11.1.31. <domain>

<domain> (domain of use) describes the most important social context in which the text was realized or for which it is intended, for example private vs. public, education, religion, etc. [15.2.1. The Text Description]

tended, for example private vs	. public, education, rei	ngion, etc. [1	5.2.1. The Text Description]
Module	corpus		
Attributes	dition (@rend, @styl @copyOf, @next, @ (@facs)) (att.global.c al.source (@source)) type ca	le, @renditio prev, @exclu change (@change (typed)	n, @xml:lang, @xml:base, @xml:space) (att.global.ren- n)) (att.global.linking (@corresp, @synch, @sameAs, ude, @select)) (att.global.analytic (@ana)) (att.global.facs ange)) (att.global.responsibility (@cert, @resp)) (att.glob- pe, @subtype) e domain of use. att.typed
	s	Status	Optional
	D	<b>Datatype</b>	teidata.enumerated
		Sample val- ies include:	art and entertainment
			do- mes-domestic and private tic
			re- li- religious and ceremonial gious

	busi- ness business and work place ed- u- education ca- tion govt
Member of	model.textDescPart
Contained by	corpus: textDesc
May contain	analysis: interp interpGrp span spanGrp core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark subst character data
Note	Usually empty, unless some further clarification of the type attribute is needed, in which case it may contain running prose.  The list presented here is primarily for illustrative purposes.
Example	<pre><domain type="domestic"></domain> <domain type="rel">religious broadcast</domain></pre>
Content model	<pre><content>   <macroref key="macro.phraseSeq.limited"></macroref>   </content></pre>
Schema Declaration	<pre>element domain {    att.global.attributes,    att.typed.attribute.subtype,    attribute type { text }?,    macro.phraseSeq.limited }</pre>

### 11.1.32. <editor>

<editor> contains a 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. [3.12.2.2. Titles, Authors, and Editors]

1 1	
Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.naming (@role, @nymRef) (att.canonical (@key, @ref)) att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod))
Member of	model.respLike
Contained by	core: bibl header: seriesStmt titleStmt

May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data	
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.	
Example	<pre><editor role="Technical_Editor">Ron Van den Branden</editor> <editor role="Editor-in-Chief">John Walsh</editor> <editor role="Managing_Editor">Anne Baillot</editor></pre>	
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>	
Schema Declaration	element editor {    att.global.attributes,    att.naming.attributes,    att.datable.attributes,    macro.phraseSeq }	

# 11.1.33. <encodingDesc>

<encodingdesc> (encoding description) documents the relationship between an electronic text and the source or sources from which it was derived. [2.3. The Encoding Description 2.1.1. The TEI Header and Its Components]</encodingdesc>		
Module	header	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source)	
Member of	model.teiHeaderPart	
Contained by	header: teiHeader	
May contain	core: p linking: ab textcrit: variantEncoding	
Example	<pre><encodingdesc>   Basic encoding, capturing lexical information only. All   hyphenation, punctuation, and variant spellings normalized. No   formatting or layout information preserved. </encodingdesc></pre>	
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="l">     <classref key="model.encodingDescPart"></classref>     <classref key="model.pLike"></classref>     </alternate>   </content></pre>	
Schema Declaration	<pre>element encodingDesc {     att.global.attributes,     ( model.encodingDescPart   model.pLike )+ }</pre>	

### 11.1.34. <event>

<pre><event> (event) contains o [13.3.1. Basic Principles]</event></pre>	data relating to any kind of significant event associated with a person, place, or organization.		
Module	namesdates		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.datable (@calendar, @period) (att.datable.w3c (@when, @not-Before, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.editLike (@evidence, @instant) att.typed (@type, @subtype) att.naming (@role, @nymRef) (att.canonical (@key, @ref)) att.sortable (@sortKey) att.locatable (@where)		
Member of	model.eventLike		
Contained by	namesdates: event listEvent org person place		
May contain	core: bibl desc label listBibl note noteGrp p ptr header: idno linking: ab link linkGrp msdescription: msDesc namesdates: event		
Example	<pre><person>   <event type="mat" when="1972-10-12">     <label>matriculation</label>     </event>     <event type="grad" when="1975-06-23">         <label>graduation</label>         </event>     </person></pre>		
Content model	<pre><content>   <sequence>   <elementref key="idno" maxoccurs="unbounded" minoccurs="0"></elementref>     <classref key="model.headLike" maxoccurs="unbounded" minoccurs="0"></classref>     <alternate>         <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref>         <classref key="model.labelLike" maxoccurs="unbounded" minoccurs="1"></classref>         </alternate>         <alternate>         <alternate minoccurs="unbounded"></alternate></alternate></sequence></content></pre>		
Schema Declaration	<pre>element event {    att.global.attributes,    att.datable.attributes,    att.editLike.attributes,    att.typed.attributes,    att.naming.attributes,    att.sortable.attributes,    att.locatable.attributes,    (    idno*,    model.headLike*,    ( model.pLike+   model.labelLike+ ),    ( model.noteLike   model.biblLike   linkGrp   link   idno   ptr )*,    event* }</pre>		

#### 11.1.35. <facsimile>

<facsimile> contains a representation of some written source in the form of a set of images rather than as transcribed or encoded text. [11.1. Digital Facsimiles] Module transcr Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declaring (@decls) Member of model.resource Contained by textstructure: TEI May contain core: graphic textstructure: back transcr: surface surfaceGrp <facsimile> <graphic url="page1.png"/> Example <surface> <graphic url="page2-highRes.png"/>
<graphic url="page2-lowRes.png"/> </surface> <graphic url="page3.png"/> <graphic url="page4.png"/> </facsimile> <facsimile> Example <surface ulx="0" uly="0" lrx="200" lry="300"> <graphic url="Bovelles-49r.png"/> </surface> </facsimile> Content model <content> <sequence> <elementRef key="front" minOccurs="0"/> <alternate minOccurs="1"</pre> maxOccurs="unbounded"> <classRef key="model.graphicLike"/>
<elementRef key="surface"/> <elementRef key="surfaceGrp"/> </alternate> <elementRef key="back" minOccurs="0"/> </sequence> **Schema Declaration** element facsimile att.global.attributes,
att.declaring.attributes, ( front?, ( model.graphicLike | surface | surfaceGrp )+, back? )

#### 11.1.36. < factuality>

<factuality> (factuality) describes the extent to which the text may be regarded as imaginative or non-imaginative, that is, as describing a fictional or a non-fictional world. [15.2.1. The Text Description]

as describing a neutonal of a non-neutonal world. [15:2:17 The Toke Beschpton]		
Module	corpus	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source) (@source)) att.typed (type, @subtype) type categorizes the factuality of the text.  Derived att.typed from	
	Status Optional	

	Datatype Legal values are:	fic- tion the text is to be regarded as entirely imaginative fact the text is to be regarded as entirely informative or factual  mixed the text contains a mixture of fact and fiction in- ap- the fiction/fact distinction is not regarded as help- plic-ful or appropriate to this text a- ble
Member of	model.textDescPart	
Contained by	corpus: textDesc	
May contain	header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country f tlement surname textcrit: app transcr: listTranspose metamark character data	note noteGrp pb ptr q ref rs term title  porename geo location orgName persName placeName set- subst
Note	case it may contain running prose For many literary texts, a simple the extreme; this parameter is not	le binary opposition between 'fiction' and 'fact' is naïve in intended for purposes of subtle literary analysis, but as a le claimed fictiveness of a given text. No claim is made that
Example	<factuality type="fiction"></factuality>	
Example	<pre><factuality type="mixed">conta speculation about real people</factuality></pre>	9 1
Content model	<pre><content>   <macroref <="" content="" key="macro.phraseSegent"></macroref></content></pre>	q.limited"/>
Schema Declaration	<pre>element factuality {   att.global.attributes,   att.typed.attribute.subtype   attribute type { "fiction"   macro.phraseSeq.limited }</pre>	,   "fact"   "mixed"   "inapplicable" }?,

### 11.1.37. <fileDesc>

 <fileDesc> (file description) contains a full bibliographic description of an electronic file. [2.2. The File Description 2.1.1. The TEI Header and Its Components]

 Module
 header

 Attributes
 Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))

 Contained by
 header: teiHeader

May contain	header: publicationStmt seriesStmt sourceDesc titleStmt
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.
Example	<pre><filedesc> <titlestmt>   <title>The shortest possible TEI document</title> Stmt&gt; <publicationstmt>   Opistributed as part of TEI P5 </publicationstmt> <sourcedesc> No print source exists: this is an original digital text </sourcedesc></titlestmt></filedesc></pre>
Content model	<pre><content>   <sequence>   <sequence>   <elementref key="titleStmt"></elementref>     <elementref key="editionStmt" minoccurs="0"></elementref>     <elementref key="extent" minoccurs="0"></elementref>     <elementref key="publicationStmt"></elementref>     <elementref key="publicationStmt"></elementref>     <elementref key="seriesStmt" maxoccurs="unbounded" minoccurs="0"></elementref>     <elementref key="notesStmt" minoccurs="0"></elementref>     </sequence>     <elementref key="sourceDesc" maxoccurs="unbounded" minoccurs="1"></elementref>     </sequence>     </content></pre>
Schema Declaration	<pre>element fileDesc {    att.global.attributes,    (</pre>

# 11.1.38. <forename>

<b>(forename)</b> (forename) contains a forename, given or baptismal name. [13.2.1. Personal Names]		
Module	namesdates	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.personal (@full, @sort) (att.naming (@role, @nymRef) (att.canonical (@key, @ref))) att.typed (@type, @subtype)	
Member of	model.persNamePart	
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp	

	namesdates: affiliation birth country death forename occupation org orgName persName placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Example	<pre><persname>   <rolename>Ex-President</rolename></persname></pre>
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>
Schema Declaration	<pre>element forename {    att.global.attributes,    att.personal.attributes,    att.typed.attributes,    macro.phraseSeq }</pre>

### 11.1.39. <gap>

<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. [3.5.3. Additions, Deletions, and Omissions]

Deletions, and Omissions]			
Module	core		
Attributes	dition (@rend, @s @copyOf, @next (@facs)) (att.glob al.source (@source	style, @rendition, @prev, @exc al.change (@chate) att.timed (@extended to att.timed (@extended to att.timed (confidence))	@n, @xml:lang, @xml:base, @xml:space) (att.global.ren- pon)) (att.global.linking (@corresp, @synch, @sameAs, lude, @select)) (att.global.analytic (@ana)) (att.global.facs pange)) (att.global.responsibility (@cert, @resp)) (att.glob- pattern (gend) att.editLike (@evidence, @instant) att.dimen- pattern (precision, @scope) (att.ranging (@atLeast, @atMost, pattern (gend) att.editLike (mattern (gend)) (att.global.responsibility) (mattern (gend))
		Status	Optional
	Datatype Suggested values in-	Datatype	1-# occurrences of <u>teidata.enumerated</u> separated by whitespace
		can- celledcancelled)	
		clude:	delet- ed (deleted)
			<ul> <li>ed-</li> <li>i- (editorial) for features omitted from transcription</li> <li>to- due to editorial policy</li> <li>ri-</li> <li>al</li> </ul>

	agent	cause of the de Status Datatype	il- leg- (illegible) i- ble in- audi(inaudible) ble ir- rel- (irrelevant) e- vant sam- pling(sampling) case of text omitted because of damage, categorizes the amage, if it can be identified. Optional teidata.enumerated
		Sample values include:	rub- bing (rubbing) damage results from rubbing of the leaf edges
			mildew (mildew) damage results from mildew on the leaf surface
			smoke (smoke) damage results from smoke
Member of	model.global.edit		
Contained by	ref rs street term ti corpus: activity cl paredness purpose header: change cl linking: ab seg msdescription: ac namesdates: affil- placeName settlen textcrit: lem rdg textstructure: bac transcr: metamar	author bibl date itle hannel constitue assCode handN ccMat objectTy iation birth counent sex surnan ck body div tex	ntry death forename occupation orgName persName person ne t
May contain	core: desc		
Note	the <damage> ar transcription of pr and supplied Elem which circumstand The <gap> tags of text. Other info</gap></damage>	nd <supplied a<="" combinet.="" imary="" in="" nents="" signals="" simply="" sources.="" such="" th="" trmation,=""><th>del&gt; core tag elements may be closely allied in use with led&gt; elements, available when using the additional tagset for See section 11.3.3.2. Use of the gap, del, damage, unclear, nation for discussion of which element is appropriate for the editors decision to omit or inability to transcribe a span is the interpretation that text was deliberately erased or covere relevant tags, such as <del> in the case of deliberate dele-</del></th></supplied>	del> core tag elements may be closely allied in use with led> elements, available when using the additional tagset for See section 11.3.3.2. Use of the gap, del, damage, unclear, nation for discussion of which element is appropriate for the editors decision to omit or inability to transcribe a span is the interpretation that text was deliberately erased or covere relevant tags, such as <del> in the case of deliberate dele-</del>
Example	<pre><gap illegi<="" pre="" quantity=" reason="></gap></pre>	4" unit="chars" ble"/>	
Example	<gap quantity="&lt;br&gt;reason=" sampli<="" th=""><th>1" unit="essay" ng"/&gt;</th><th></th></gap>	1" unit="essay" ng"/>	
Example	<pre><del>   <gap <="" atleast="    reason=" del="" illeg=""></gap></del></pre>	4" atMost="8" u ible"/>	nit="chars"

```
<gap extent="several lines" reason="lost"/>
Example
Content model
                                      <content>
                                       <alternate minOccurs="0"</pre>
                                       maxOccurs="unbounded">
                                        <classRef key="model.descLike"/>
                                        <classRef key="model.certLike"/>
                                      </content>
Schema Declaration
                                      element gap
                                         att.global.attributes,
                                         att.timed.attributes
                                         att.editLike.attributes
                                         att.dimensions.attributes,
                                         attribute reason
                                            list
                                                   "cancelled"
                                                   "deleted"
                                                   "editorial"
                                                   "illegible"
                                                   "inaudible"
                                                   "irrelevant"
                                                   "sampling"
                                         attribute agent { text }?,
( model.descLike | model.certLike )*
```

#### 11.1.40. <geo>

<geo> (geographical coordinates) contains any expression of a set of geographic coordinates, representing a point, line, or area on the surface of the earth in some notation. [13.3.4.1. Varieties of Location] Module namesdates Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declaring (@decls) Member of model.measureLike Contained by analysis: cl phr s span core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose header: change classCode creation handNote language licence linking: ab seg **msdescription:** accMat objectType stamp namesdates: affiliation birth country death forename location occupation orgName persName placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore May contain Character data only Uses of <geo> can be associated with a coordinate system, defined by a <geoDecl> ele-Note ment supplied in the TEI header, using the decls attribute. If no such link is made, the assumption is that the content of each <geo> element will be a pair of numbers separated by whitespace, to be interpreted as latitude followed by longitude according to the World Geodetic System. <geoDecl xml:id="WGS" datum="WGS84">World Geodetic System</geoDecl> Example <geoDecl xml:id="OS" datum="OSGB36">Ordnance Survey</geoDecl> clocations <desc>A tombstone plus six lines of

	Anglo-Saxon text, built into the west tower (on the south side of the archway, at 8 ft. above the ground) of the Church of St. Mary-le-Wigford in Lincoln. <geo decls="#WGS">53.226658 -0.541254</geo> <geo decls="#WGS">SK 97481 70947</geo> <li></li>
Example	<geo>41.687142 -74.870109</geo>
Content model	<content> <textnode></textnode> </content>
Schema Declaration	element geo { att.global.attributes, att.declaring.attributes, text }

# 11.1.41. <graphic>

**<graphic>** (graphic) indicates the location of a graphic or illustration, either forming part of a text, or providing an image of it. [3.10. Graphics and Other Non-textual Components 11.1. Digital Facsimiles]

it. [3.10. Graphics and O	Other Non-textual Components 11.1. Digital Facsimiles]
Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.media (@width, @height, @scale) (att.internetMedia (@mimeType)) att.resourced (@url) att.declaring (@decls)
Member of	model.graphicLike
Contained by	analysis: cl phr s core: add author date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: facsimile metamark restore surface
May contain	core: desc
Note	The <i>mimeType</i> attribute should be used to supply the MIME media type of the image specified by the <i>url</i> attribute.  Within the body of a text, a <a href="mailto:sqraphic">sqraphic</a> element indicates the presence of a graphic component in the source itself. Within the context of a <a href="mailto:sqraphic">sqraphic</a> element, however, a <a href="mailto:sqraphic">sqraphic</a> element provides an additional digital representation of some part of the source being encoded.
Example	<pre><figure>   <graphic url="fig1.png"></graphic>   <head>Figure One: The View from the Bridge</head>   <figdesc>A Whistleresque view showing four or five sailing boats in the foreground, and a   series of buoys strung out between them.</figdesc>   </figure></pre>
Example	<facsimile> <surfacegrp n="leaf1"> <surface> <graphic url="page1.png"></graphic> </surface> <surface> <surface> <graphic url="page2-highRes.png"></graphic> <graphic url="page2-highRes.png"></graphic> <fsurface> </fsurface></surface> </surface> </surfacegrp></facsimile>
Content model	<pre><content>   <classref key="model.descLike" maxoccurs="unbounded" minoccurs="0"></classref>   </content></pre>
Schema Declaration	

```
element graphic
{
   att.global.attributes,
   att.media.attributes,
   att.resourced.attributes,
   att.declaring.attributes,
   model.descLike*
}
```

## 11.1.42. <handNote>

<a href="handNote"><a href="handNote">handNote<a href="&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;Module&lt;/th&gt;&lt;th&gt;header&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Attributes&lt;/td&gt;&lt;td&gt;Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.handFeatures (@scribe, @scribeRef, @script, @scriptRef, @medium, @scope)&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Contained by&lt;/td&gt;&lt;td&gt;transcr: handNotes&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;May contain&lt;/td&gt;&lt;td&gt;analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Example&lt;/td&gt;&lt;td&gt;&lt;pre&gt;&lt;handNote scope=" sole"="">   Written in insular   phase II half-uncial with interlinear Old English gloss in an Anglo-Saxon pointed   minuscule. </a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a>		
Content model	<content> <macro.specialpara"></macro.specialpara"> </content>	
Schema Declaration	<pre>element handNote {    att.global.attributes,    att.handFeatures.attributes,    macro.specialPara }</pre>	

# 11.1.43. <handNotes>

<handnotes> contains one or more <handnote> elements documenting the different hands identified within the source texts. [11.3.2.1. Document Hands]</handnote></handnotes>		
Module	transcr	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source)	
Member of	model.profileDescPart	
Contained by	header: profileDesc	
May contain	header: handNote	
Example	<pre><handnotes>   <handnote <="" pre="" script="copperplate" xml:id="H1"></handnote></handnotes></pre>	

	<pre>medium="brown-ink"&gt;Carefully written with regular descenders   <handnote medium="pencil" script="print" xml:id="H2">Unschooled scrawl</handnote>   </pre>
Content model	<pre><content> <elementref key="handNote" maxoccurs="unbounded" minoccurs="1"></elementref> </content></pre>
Schema Declaration	element handNotes { att.global.attributes, handNote+ }

#### 11.1.44. <hi>>

<hi>(highlighted) marks a word or phrase as graphically distinct from the surrounding text, for reasons concerning which no claim is made. [3.3.2.2. Emphatic Words and Phrases 3.3.2. Emphasis, Foreign Words, and Unusual Language] Module Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.written (@hand) Member of model.hiLike analysis: <u>cl m phr s span w</u> Contained by core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose header: change classCode creation handNote language licence linking: ab seg **msdescription:** accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place-Name settlement sex surname textcrit: lem rdg witness transcr: metamark restore May contain analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: <u>listTranspose</u> <u>metamark</u> <u>restore</u> <u>subst</u> character data <hi rend="gothic">And this Indenture further witnesseth</hi>
that the said <hi rend="italic">Walter Shandy</hi>, merchant, Example in consideration of the said intended marriage .. Content model <macroRef key="macro.paraContent"/> </content> **Schema Declaration** 

#### 11.1.45. <idno>

<id><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. [13.3.1. Basic Principles 2.2.4. Publication, Distribution, Licensing, etc. 2.2.5. The Series Statement 3.12.2.4. Imprint, Size of a Document, and Reprint Information]

2.2.3. The Series Statement 3.12.2.4. Implint, Size of a Document, and Reprint Information		
Module	header	

element hi { att.global.attributes, att.written.attributes, macro.paraContent }

#### Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.sortable (@sortKey) att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.typed (type, @subtype) type categorizes the identifier, for example as an ISBN, Social Security number, etc. Derived att.typed from Status Optional **Datatype** teidata.enumerated Suggested **ISBN** values in-International Standard Book Number: a 13- or (if assigned prior to 2007) 10-digit identifying numclude: ber assigned by the publishing industry to a published book or similar item, registered with the International ISBN Agency. **ISSN** International Standard Serial Number: an eightdigit number to uniquely identify a serial publica-DOI Digital Object Identifier: a unique string of letters and numbers assigned to an electronic document. URI Uniform Resource Identifier: a string of characters to uniquely identify a resource which usually contains indication of the means of accessing that resource, the name of its host, and its filepath. A data number in the Virtual Internet Authority File assigned to link different names in catalogs around the world for the same entity. **ESTC** English Short-Title Catalogue number: an identifying number assigned to a document in English printed in the British Isles or North America before 1801. OCLC OCLC control number (record number) for the union catalog record in WorldCat, a union catalog for member libraries in the Online Computer Library Center global cooperative. Member of model.nameLike model.personPart model.publicationStmtPart.detail Contained by analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre-

paredness purpose

	header: change classCode correspAction creation handNote idno language licence publicationStmt seriesStmt linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death event forename occupation org orgName person place placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	header: idno character data
Note	<idno> should be used for labels which identify an object or concept in a formal cataloguing system such as a database or an RDF store, or in a distributed system such as the World Wide Web. Some suggested values for type on <idno> are ISBN, ISSN, DOI, and URI.</idno></idno>
Example	<pre><idno type="ISBN">978-1-906964-22-1</idno>   <idno type="ISBN">0143-3385</idno>   <idno type="DOI">10.1000/123</idno>   <idno type="URI">http://www.worldcat.org/oclc/185922478</idno>   <idno type="Wing">http://www.worldcat.org/oclc/185922478</idno>       <idno type="Wing">idno type="Wing"&gt;http://www.worldcat.org/oclc/185922478</idno>        <idno type="Wing">idno type="Wing"</idno></pre>
Content model	<pre><content>   <alternate max0ccurs="unbounded" min0ccurs="0">     <textnode></textnode>     <classref key="model.gLike"></classref>     <elementref key="idno"></elementref>     </alternate> </content></pre>
Schema Declaration	<pre>element idno {   att.global.attributes,   att.sortable.attributes,   att.datable.attributes,   att.typed.attribute.subtype,   attribute type   {     "ISBN"   "ISSN"   "DOI"   "URI"   "VIAF"   "ESTC"   "OCLC"   }?,   ( text   model.gLike   idno )* }</pre>

### 11.1.46. <interaction>

<interaction> (interaction) describes the extent, cardinality and nature of any interaction among those producing and experiencing the text, for example in the form of response or interjection, commentary, etc. [15.2.1. The Text Description]

riencing the text, for exa	imple in the form of response or interjection, commentary, etc. [13.2.1. The Text Description]
Module	corpus
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (type, @subtype)  type specifies the degree of interaction between active and passive participants in the text.  Derived att.typed from
	Status Optional  Datatype teidata.enumerated
	Legal values none no interaction of any kind, e.g. a monologue

	par St Da Su va cli  passive spe tex St Da Su va	ecifies the nurts of the textatus atatype liggested liues in- lude: ecifies the nurt is directed fatus atatype liggested liues in- lude:	par- tial some degree of interaction, e.g. a monologue with set responses  com- pletecomplete interaction, e.g. a face to face conversation  in- ap- this parameter is inappropriate or inapplicable in plic-this case a- ble  mber of active participants (or addressors) producing ble coptional teidata.enumerated  sin- gu- a single addressor lar  plur- al many addressors  cor- po- a corporate addressor rate  un- knowmmber of addressors unknown or unspecifiable mber of passive participants (or addressees) to whom a or in whose presence it is created or performed.  Optional teidata.enumerated  self text is addressed to the originator e.g. a diary  sin- gle text is addressed to one other person e.g. a per- sonal letter  many text is addressed to a countable number of others e.g. a conversation in which all participants are identified  group text is addressed to an undefined but fixed num- ber of participants e.g. a lecture  world text is addressed to an undefined and indetermi- nately large number e.g. a published book
Member of	model.textDescPart		· · · · · · · · · · · · · · · · · · ·
Contained by	corpus: textDesc		
May contain	analysis: interp interp core: address date gap header: idno linking: link linkGrp msdescription: object	o hi lb name	note noteGrp pb ptr q ref rs term title

	namesdates: affiliation country forename geo location orgName persName placeName settlement surname textcrit: app transcr: listTranspose metamark subst character data
Example	<pre><interaction active="plural" passive="many" type="complete"></interaction></pre>
Example	<pre><interaction active="singular" passive="group" type="none"></interaction></pre>
Content model	<content> <macroref key="macro.phraseSeq.limited"></macroref> </content>
Schema Declaration	<pre>element interaction {    att.global.attributes,    att.typed.attribute.subtype,    attribute type { "none"   "partial"   "complete"   "inapplicable" }?,    attribute active { "singular"   "plural"   "corporate"   "unknown" }?,    attribute passive { "self"   "single"   "many"   "group"   "world" }?,    macro.phraseSeq.limited }</pre>

#### 11.1.47. <interp>

<interp> (interpretation) summarizes a specific interpretative annotation which can be linked to a span of text. [17.3. Spans and Interpretations] Module analysis Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.interpLike (@inst) att.typed (type, @subtype) indicates what kind of phenomenon is being noted in the passage. type Status Recommended **Datatype** teidata.enumerated Sample val- imues include: age identifies an image in the passage. **ac-** identifies a character associated with the passage. ter theme identifies a theme in the passage. allu- identifies an allusion to another text. sion Member of model.global.meta Contained by analysis: cl interpGrp m phr s span w core: add address author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose header: change classCode handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName person placeName settlement sex surname textcrit: lem rdg

textstructure: back body div text

	transcr: metamark restore surface surfaceGrp
May contain	core: desc character data
Note	Generally, each <a exempted"="" href="style=">style="style="exempted"&gt;style="style="exempted"&gt;style="style="exempted"&gt;style="style="exempted"&gt;style="style="exempted"&gt;style="style="exempted"&gt;style="style="exempted"&gt;style="style="exempted"&gt;style="exe</a>
Example	<pre><interp type="structuralunit" xml:id="ana_am">aftermath</interp></pre>
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="0">     <textnode></textnode>     <classref key="model.gLike"></classref>     <classref key="model.descLike"></classref>     <classref key="model.certLike"></classref>     </alternate> </content></pre>
Schema Declaration	<pre>element interp {   att.global.attributes,   att.interpLike.attribute.inst,   att.typed.attribute.subtype,   attribute type { text }?,   ( text   model.gLike   model.descLike   model.certLike )* }</pre>

#### 11.1.48. <interpGrp>

<interpGrp> (interpretation group) collects together a set of related interpretations which share responsibility or type. [17.3. Spans and Interpretations] Module analysis Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.interpLike (@inst) att.typed (type, @subtype) type indicates what kind of phenomenon is being noted in the passage. Status Recommended **Datatype** teidata.enumerated Sample val- imues include: age identifies an image in the passage. charac- identifies a character associated with the passage. ter theme identifies a theme in the passage. allu- identifies an allusion to another text. sion Member of model.global.meta Contained by analysis: <u>cl m phr s span w</u> core: add address author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose header: change classCode handNote language licence

	linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName person placeName settlement sex surname textcrit: lem rdg textstructure: back body div text transcr: metamark restore surface surfaceGrp
May contain	analysis: interp core: desc
Note	Any number of <interp> elements.</interp>
Example	<pre><interpgrp resp="#TMA" type="structuralunit">    <desc>basic structural organization</desc>    <interp xml:id="I1">introduction</interp>    <interp xml:id="I2">conflict</interp>    <interp xml:id="I3">climax</interp>    <interp xml:id="I3">climax</interp>    <interp xml:id="I4">revenge</interp>    <interp xml:id="I5">reconciliation</interp>    <interp xml:id="I6">seconciliation</interp>    <interp xml:id="I6">aftermath</interp>    </interpgrp>    <bibl xml:id="TMA">    <!-- bibliographic citation for source of this interpretive framework-->    </bibl></pre>
Content model	<pre><content>   <sequence>     <classref key="model.descLike" maxoccurs="unbounded" minoccurs="0"></classref>     <elementref key="interp" maxoccurs="unbounded" minoccurs="1"></elementref>     </sequence>     </content></pre>
Schema Declaration	<pre>element interpGrp {   att.global.attributes,   att.interpLike.attribute.inst,   att.typed.attribute.subtype,   attribute type { text }?,   ( model.descLike*, interp+ ) }</pre>

# 11.1.49. <keywords>

<pre><keywords> (keywords) Classification]</keywords></pre>	ds) contains a list of keywords or phrases identifying the topic or nature of a text. [2.4.3. The Text	
Module	header	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))  scheme identifies the controlled vocabulary within which the set of keywords	
	concerned is defined, for example by a <taxonomy> element, or by some other resource.</taxonomy>	
	<b>Status</b> Optional	
	Datatype <u>teidata.pointer</u>	
Contained by	header: textClass	
May contain	core: term	
Note	Each individual keyword (including compound subject headings) should be supplied as a <a href="text-selement"><a href="text-selement"></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a>	

Example	<pre><keywords scheme="http://classificationweb.net">   <term>Babbage, Charles</term>   <term>Mathematicians - Great Britain - Biography</term>   </keywords></pre>
Example	<pre><keywords>   <term>Fermented beverages</term>   <term>Central Andes</term>   <term>Schinus molle</term>   <term>Molle beer</term>   <term>Indigenous peoples</term>   <term>Ethnography</term>   <term>Archaeology</term>   </keywords></pre>
Content model	<content> <alternate> <elementref key="term" maxoccurs="unbounded" minoccurs="1"></elementref> <elementref key="list"></elementref> </alternate> </content>
Schema Declaration	<pre>element keywords {    att.global.attributes,    attribute scheme { text }?,    ( term+   list ) }</pre>

# 11.1.50. <label>

<li>(label) contain [3.8. Lists]</li>	as any label or heading used to identify part of a text, typically but not exclusively in a list or glossary.
Module	core
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.typed</u> (@type, @subtype) <u>att.placement</u> (@place) <u>att.written</u> (@hand)
Member of	model.labelLike
Contained by	core: add del desc hi note p q quote ref title header: change handNote licence linking: ab seg msdescription: accMat namesdates: event location occupation org place textcrit: lem rdg witness textstructure: body div transcr: metamark restore surface
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Example	Labels are commonly used for the headwords in glossary lists; note the use of the global <i>xm-l:lang</i> attribute to set the default language of the glossary list to Middle English, and identify the glosses and headings as modern English or Latin: <pre></pre>

```
<headItem xml:lang="en">New English</headItem>
                                                                 <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>
                                                                 </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>
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 <a href="elabel"><a href="e
                                                         ment 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. clist 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>
Example
                                                          Labels may also be used for other structured list items, as in this extract from the journal of
                                                          Edward Gibbon:
                                                                 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>
                                                                 <label>August.</label>
                                                                  <item>I went to Crassy, and staid two days.</item>
                                                          Note that the <a href="mailto:sibling.">| label> might also appear within the <item> rather than as its sibling.</a>
                                                         Though syntactically valid, this usage is not recommended TEI practice.
                                                          Labels may also be used to represent a label or heading attached to a paragraph or sequence
Example
                                                         of paragraphs not treated as a structural division, or to a group of verse lines. Note that, in
                                                          this case, the \leqlabel\geq element appears within the \leqp\geq or <lg> element, rather than as a pre-
                                                         ceding sibling of it.
                                                                [...]
                                                                <1b/>&amp; n'entrer en mauuais &amp; mal-heu-
<1b/>ré me#nage. Or des que le con#ente-
                                                                <lb/>ment des parties y e#t le mariage e#t
<lb/> arre#té, quoy que de faict il ne #oit
                                                                <label place="margin">Pui##ance maritale
                                                                 entre les Romains.</label>
<lb/>
<lb/> con#ommé. Depuis la con#omma
                                                                <lb/>tion du mariage la femme e#t #oubs<lb/> la pui##ance du mary, s'il n'e#t e#cla-
                                                                <lb/>ue ou enfant de famille : car en ce
                                                                <lb/> cas, la femme, qui a e#pou#é vn en-
<lb/>fant de famille, e#t #ous la pui##ance
                                                               [...]
                                                         In this example the text of the label appears in the right hand margin of the original source,
                                                         next to the paragraph it describes, but approximately in the middle of it. If so desired the
                                                         type attribute may be used to distinguish different categories of label.
```

#### 11.1.51. < langUsage>

```
clangUsage> (language usage) describes the languages, sublanguages, registers, dialects, etc. represented within a text.
[2.4.2. Language Usage 2.4. The Profile Description 15.3.2. Declarable Elements]
Module
                                 header
Attributes
                                  Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.ren-
                                 dition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs,
                                  @copyOf, @next, @prev, @exclude, @select)) \\ (\underline{att.global.analytic} \\ (@ana)) \\ (\underline{att.global.facs} \\
                                  (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.glob-
                                 al.source (@source)) att.declarable (@default)
Member of
                                 model.profileDescPart
Contained by
                                 header: profileDesc
May contain
                                 core: p
                                 header: language
                                 linking: ab
Example
                                      <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>
Content model
                                     <content>
                                      <alternate>
                                       <classRef key="model.pLike" minOccurs="1"</pre>
                                        maxOccurs="unbounded"/>
                                       <elementRef key="language" minOccurs="1"</pre>
                                        maxOccurs="unbounded"/>
                                      </alternate>
                                     </content>
Schema Declaration
                                     element langUsage
                                        att.global.attributes,
                                        att.declarable.attributes,
                                        ( model.pLike+ | language+ )
```

### 11.1.52. <language>

<a href="https://example.com/data/central-com/">clanguage</a> ) characterizes a single language or sublanguage used within a text. [2.4.2. Language Usage]			
Module	header		
Attributes	dition (@rend, @s @copyOf, @next,	style, @rendition, @prev, @exc. al.change (@challe) e)) (identifier) Su which is used	en, @xml:lang, @xml:base, @xml:space) (att.global.ren- pon)) (att.global.linking (@corresp, @synch, @sameAs, lude, @select)) (att.global.analytic (@ana)) (att.global.facs panage)) (att.global.responsibility (@cert, @resp)) (att.global.facs panage) (att.global.facs panage) (att.global.responsibility (@cert, @resp)) (att.global.facs panage) (att.global.facs pan

	usage specifies the approximate percentage (by volume) of the text which uses this language.  Status Optional  Datatype nonNegativeInteger	
Contained by	header: langUsage	
May contain	analysis: interp interpGrp span spanGrp core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark subst character data	
Note	Particularly for sublanguages, an informal prose characterization should be supplied as content for the element.	
Example	<pre><langusage>   <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></pre>	
Content model	<pre><content>   <macroref key="macro.phraseSeq.limited"></macroref> </content></pre>	
Schema Declaration	<pre>element language {   att.global.attributes,   attribute ident { text },   attribute usage { text }?,   macro.phraseSeq.limited }</pre>	

# 11.1.53. <lb>

<b>(line beginning)</b> marks the beginning of a new (typographic) line in some edition or version of a text. [3.11.3. Milestone Elements 7.2.5. Speech Contents]		
Module	core	
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.typed</u> (@type, @subtype) <u>att.edition</u> (@ed, @edRef) <u>att.spanning</u> (@spanTo) <u>att.breaking</u> (@break)	
Member of	model.milestoneLike	
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label listBibl name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation org orgName persName person placeName settlement sex surname textcrit: lem rdg textstructure: back body div text transcr: metamark restore subst surface surfaceGrp	

May contain	Empty element
Note	By convention, $\leq$ 1b $\geq$ elements should appear at the point in the text where a new line starts. The $n$ attribute, if used, indicates the number or other value associated with the text between this point and the next $\leq$ 1b $\geq$ element, typically the sequence number of the line within the page, or other appropriate unit. This element is intended to be used for marking actual line breaks on a manuscript or printed page, at the point where they occur; it should not be used to tag structural units such as lines of verse (for which the $\leq$ 1 $\geq$ 1 element is available) except in circumstances where structural units cannot otherwise be marked.  The $type$ attribute may be used to characterize the line break in any respect. The more specialized attributes $break$ , $ed$ , or $edRef$ should be preferred when the intent is to indicate whether or not the line break is word-breaking, or to note the source from which it derives.
Example	This example shows typographical line breaks within metrical lines, where they occur at different places in different editions:
	<pre>&lt;1&gt;0f Mans First Disobedience,<lb ed="1674"></lb> and<lb ed="1667"></lb> the Fruit &lt;1&gt;0f that Forbidden Tree, whose<lb ed="1667 1674"></lb> mortal tast &lt;1&gt;Brought Death into the World,<lb ed="1667"></lb> and all<lb ed="1674"></lb> our woe,</pre>
Example	This example encodes typographical line breaks as a means of preserving the visual appearance of a title page. The <i>break</i> attribute is used to show that the line break does not (as elsewhere) mark the start of a new word. <pre> <titlepart></titlepart></pre>
Content model	<pre>  <content>     <empty></empty>     </content></pre>
Schema Declaration	<pre>element lb {    att.global.attributes,    att.typed.attributes,    att.edition.attributes,    att.spanning.attributes,    att.breaking.attributes,    empty }</pre>

# 11.1.54. <lem>

<li>(lemma) contains es]</li>	ins the lemma, or base text, of a textual variation. [12.1. The Apparatus Entry, Readings, and Witness-
Module	textcrit
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.textCritical</u> (@type, @cause, @varSeq, @require) ( <u>att.written</u> (@hand)) <u>att.witnessed</u> (@wit)
Contained by	textcrit: app
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit textstructure: div transcr: listTranspose metamark restore subst character data
Note	The term <i>lemma</i> is used in text criticism to describe the reading given in the main text, which may be used as a heading in the apparatus itself. This usage connects it to mathemat-

```
ics (where a lemma is a proven proposition used as a step in a proof, a "given") and natur-
                                     al-language processing (where a lemma is the dictionary headword associated with an in-
                                     flected form in the running text).
Example
                                          <dpp.
<lem wit="#E1 #Hg">Experience</lem>
<rdg wit="#La" type="substantive">Experiment</rdg>
<rdg wit="#Ra2" type="substantive">Eryment</rdg>
                                         </app>
Content model
                                          <alternate minOccurs="0"
maxOccurs="unbounded">
                                           <textNode/>
<classRef key="model.divLike"/>
                                           <elementRef key="docDate"/>
<elementRef key="docEdition"/>
                                           <elementRef key="epilogue"/>
<elementRef key="performance"/>
                                           </alternate>
                                         </content>
Schema Declaration
                                         element lem
                                            att.global.attributes,
                                            att.textCritical.attributes, att.witnessed.attributes,
                                               model.divLike
                                               model.divPart
                                                titlePage
                                                argument
                                                byline
                                                docAuthor
                                                docEdition
                                                docImprint
                                                docTitle
                                                epigraph
                                               imprimatur
titlePart
                                                epilogue
                                                performance
                                                prologue
                                               set
model.gLike
                                               model.phrase
model.inter
                                                model.global
                                                model.rdgPart
```

#### 11.1.55. cence>

contains information about a licence or other legal agreement applicable to the text. [2.2.4. Publication, Distribution, Licensing, etc.]

Module	header
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.ren-
	dition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs,
	@copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs
	(@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.glob-
	al.source (@source)) att.pointing (@targetLang, @target, @evaluate) att.datable (@calen-

Creative Commons At

	dar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod))
Member of	model.availabilityPart
Contained by	header: availability
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data
Note	A <a href="square"><a h<="" td=""></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a>
Example	<pre><li><li>clicence target="http://www.nzetc.org/tm/scholarly/tei-NZETC-Help.html#licensing"&gt; Licence</li></li></pre>
Example	<pre><availability>   <li>cavailability&gt;   <li>clicence target="http://creativecommons.org/licenses/by/3.0/"   notBefore="2013-01-01"&gt;</li></li></availability></pre>
Content model	<content> <macroref key="macro.specialPara"></macroref> </content>
Schema Declaration	<pre>element licence {    att.global.attributes,    att.pointing.attributes,    att.datable.attributes,    macro.specialPara }</pre>

# 11.1.56. <link>

<li>(link) (link) defines an association or hypertextual link among elements or passages, of some type not more precisely specifiable by other elements. [16.1. Links]</li>	
Module	linking
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.pointing</u> (@targetLang, @target, @evaluate) <u>att.typed</u> (@type, @subtype)
Member of	model.global.meta
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode handNote language licence

	linking: ab linkGrp seg msdescription: accMat objectType stamp namesdates: affiliation birth country death event forename occupation org orgName persName person place placeName settlement sex surname textcrit: lem rdg textstructure: back body div text transcr: metamark restore surface surfaceGrp
May contain	Empty element
Note	This element should only be used to encode associations not otherwise provided for by more specific elements.  The location of this element within a document has no significance, unless it is included within a <a blue;"="" color:="" href="style=">slinkGrp&gt;</a> , in which case it may inherit the value of the <i>type</i> attribute from the value given on the <a blue;"="" color:="" href="style=">slinkGrp&gt;</a> .
Example	<pre> <s n="1">The state Supreme Court has refused to release <rs xml:id="R1">     <rs xml:id="R2">Jahway State Prison</rs> inmate</rs> <rs xml:id="R2">James Scott</rs> on bail.</s> <s n="2">     <rs xml:id="R4">The fighter</rs> is serving 30-40 years     for a 1975 armed robbery conviction in <rs xml:id="R5">the penitentiary</rs>.  </s>  <li>&gt; <li>linkGrp type="periphrasis"&gt; <li>link target="#R2 #R2 #R5"/&gt;     </li> </li></li></pre>
Schematron	<pre><sch:assert test="contains(normalize-space(@target),' ')">You must supply at least two val- ues for @target or on <sch:name></sch:name> </sch:assert></pre>
Content model	<content> <empty></empty> </content>
Schema Declaration	<pre>element link {    att.global.attributes,    att.pointing.attributes,    att.typed.attributes,    empty }</pre>

# 11.1.57. <linkGrp>

<pre><li>linkGrp&gt; (link group) define</li></pre>	es a collection of associations or hypertextual links. [16.1. Links]
Module	linking
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.pointing.group</u> (@domains, @targFunc) ( <u>att.pointing</u> (@targetLang, @target, @evaluate)) ( <u>att.typed</u> (@type, @subtype))
Member of	model.global.meta
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death event forename occupation org orgName per- sName person place placeName settlement sex surname textcrit: lem rdg textstructure: back body div text transcr: metamark restore surface SurfaceGrp

```
May contain
                                                                                                              core: desc ptr
                                                                                                               linking: link
                                                                                                               May contain one or more <<u>link></u> or <u><ptr></u> elements.
Note
                                                                                                                       A web or link group is an administrative convenience, which should be used to collect
                                                                                                               a set of links together for any purpose, not simply to supply a default value for the type at-
                                                                                                               tribute.
                                                                                                                           <linkGrp type="translation">
  <link target="#CCS1 #SW1"/>
  <link target="#CCS2 #SW2"/>
Example
                                                                                                                              <link target="#CCS #SW"/>
                                                                                                                           </linkGrp>
<div type="volume" xml:id="CCS"
xml:lang="fr">
                                                                                                                                 <s xml:id="CCS1">Longtemps, je me suis couché de bonne heure.</s>
<s xml:id="CCS2">Parfois, à peine ma bougie éteinte, mes yeux se fermaient si vite que je n'avais pas le temp
                                                                                                                            </div>
                                                                                                                            <div type="volume" xml:id="SW" xml:lang="en">
                                                                                                                                 <s xml:id="SW1">For a long time I used to go to bed early.</s>
<s xml:id="SW2">Sometimes, when I had put out my candle, my eyes would close so quickly that I had not even to the control of the con
                                                                                                                           </div>
Content model
                                                                                                                              content>
                                                                                                                              <sequence>
                                                                                                                                 cclassRef key="model.descLike"
  minOccurs="0" maxOccurs="unbounded"/>
<alternate minOccurs="1"</pre>
                                                                                                                                   maxOccurs="unbounded">
<elementRef key="link"/>
<elementRef key="ptr"/>
                                                                                                                                 </alternate>
                                                                                                                              </sequence>
                                                                                                                            </content>
Schema Declaration
                                                                                                                           element linkGrp
                                                                                                                                    att.global.attributes,
                                                                                                                                     att.pointing.group.attributes, ( model.descLike*, ( link | ptr )+ )
```

#### 11.1.58. <listBibl>

**(citation list) contains a list of bibliographic citations of any kind. [3.12.1. Methods of Encoding Bibliographic References and Lists of References 2.2.7. The Source Description 15.3.2. Declarable Elements]
<b>Module**core

Activities and Elists of Activities 2.2.7. The Source Description 15.5.2. Declarable Elements]	
Module	core
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.sortable</u> (@sortKey) <u>att.declarable</u> (@default) <u>att.typed</u> (@type, @subtype)
Member of	model.biblLike model.frontPart
Contained by	core: add del desc hi listBibl note p q quote ref title header: change handNote licence sourceDesc linking: ab seg msdescription: accMat namesdates: event location occupation org person place textcrit: lem rdg witness textstructure: back body div transcr: metamark restore
May contain	core: bibl desc lb listBibl pb msdescription: msDesc
Example	<li><li>tBibl&gt;</li></li>

```
<head>Works consulted</head>
                                                <bibl>Blain, Clements and Grundy: Feminist Companion to
                                                 Literature in English (Yale, 1990)
                                               <bil>iblStruct>
                                                <analytic>
                                                  <title>The Interesting story of the Children in the Wood</title>
                                                 </analytic>
                                                  <title>The Penny Histories</title>
                                                  <author>Victor E Neuberg</author>
                                                  <imprint>
                                                   <publisher>OUP</publisher>
                                                  <date>1968</date>
</imprint>
                                                 </monogr>
                                               </biblStruct>
                                              </listBibl>
Content model
                                               <sequence>
                                                <classRef key="model.headLike"
  minOccurs="0" maxOccurs="unbounded"/>
<elementRef key="desc" minOccurs="0"</pre>
                                                  maxOccurs="unbounded"/>
                                                 <alternate minOccurs="0"
                                                 maxOccurs="unbounded">
  <classRef key="model.milestoneLike"
  minOccurs="1" maxOccurs="1"/>
                                                  <elementRef key="relation" minOccurs="1"
maxOccurs="1"/>
                                                  <elementRef key="listRelation"
minOccurs="1" maxOccurs="1"/>
                                                 </alternate>
                                                 <sequence minOccurs="1"</pre>
                                                  maxOccurs="unbounded">
                                                  <classRef key="model.biblLike"
minOccurs="1" maxOccurs="unbounded"/>
                                                  <alternate minOccurs="0"
maxOccurs="unbounded">
                                                   <classRef key="model.milestoneLike"
minOccurs="1" maxOccurs="1"/>
                                                   <elementRef key="relation"
minOccurs="1" maxOccurs="1"/>
<elementRef key="listRelation"</pre>
                                                  minOccurs="1" maxOccurs="1"/>
</alternate>
                                                 </sequence>
                                               </sequence>
                                              </content>
Schema Declaration
                                              element listBibl
                                                  att.global.attributes,
                                                  att.sortable.attributes,
                                                  att.declarable.attributes.
                                                  att.typed.attributes,
                                                      model.headLike*,
                                                      desc*, (model.milestoneLike | relation | listRelation )*,
                                                       ( model.biblLike+, ( model.milestoneLike | relation | listRelation )* )+
```

#### 11.1.59. < listEvent>

Event> (list of events) contains a list of descriptions, each of which provides information about an identifiable event.
[13.3.1. Basic Principles]

[	
Module	namesdates
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.typed</u> (@type, @subtype) <u>att.declarable</u> (@default) <u>att.sortable</u> (@sortKey)
Member of	model.eventLike model.listLike
Contained by	core: add del desc hi note p q quote ref title header: change handNote licence sourceDesc

```
linking: ab seg
                                                   msdescription: accMat
                                                   namesdates: <u>listEvent</u> <u>occupation</u> <u>org person</u> <u>place</u>
                                                   textcrit: <u>lem rdg witness</u>
                                                   textstructure: back body div
                                                   transcr: metamark restore
May contain
                                                   core: desc
                                                   namesdates: event listEvent
                                                         <ent>
Example
                                                          <head>Battles of the American Civil War: Kentucky</head>
                                                          <event xml:id="event01" when="1861-09-19">
<label>Barbourville</label>
                                                            <desc>The Battle of Barbourville was one of the early engagements of
                                                                the American Civil War. It occurred September 19, 1861, in Knox County, Kentucky during the campaign known as the Kentucky Confederate
                                                                Offensive. The battle is considered the first Confederate victory in the commonwealth, and threw a scare into Federal commanders, who
                                                                rushed troops to central Kentucky in an effort to repel the invasion, which was finally thwarted at the <ref target="#event02">Battle of
                                                                    Camp Wildcat</ref> in October.</desc>
                                                          </event>
                                                          <event xml:id="event02" when="1861-10-21">
                                                           <label>Camp Wild Cat</label>
                                                           <lades>The Battle of Camp Wildcat (also known as Wildcat Mountain and Camp
Wild Cat) was one of the early engagements of the American Civil
War. It occurred October 21, 1861, in northern Laurel County, Kentucky
during the campaign known as the Kentucky Confederate Offensive. The
                                                                battle is considered one of the very first Union victories, and marked the first engagement of troops in the commonwealth of Kentucky.</desc>
                                                          </event>
                                                          <event xml:id="event03" from="1864-06-11"</pre>
                                                           to="1864-06-12">
                                                            <label>Cynthiana</label>
                                                           desc>The Battle of Cynthiana (or Kellar's Bridge) was an engagement
during the American Civil War that was fought on June 11 and 12, 1864,
in Harrison County, Kentucky, near the town of Cynthiana. A part of
Confederate Brigadier General John Hunt Morgan's 1864 Raid into
                                                                Kentucky, the battle resulted in a victory by Union forces over the raiders and saved the town from capture.</desc>
                                                          </event>
                                                         </listEvent>
Content model
                                                          content>
                                                          <sequence>
                                                            <classRef key="model.headLike"
minOccurs="0" maxOccurs="unbounded"/>
<elementRef key="desc" minOccurs="0"</pre>
                                                             maxOccurs="unbounded"/>
                                                            <alternate minOccurs="0"
                                                             maxOccurs="unbounded">
                                                             <elementRef key="relation" minOccurs="1"</pre>
                                                             maxOccurs="1"/>
<elementRef key="listRelation"
minOccurs="1" maxOccurs="1"/>
                                                            </alternate>
                                                            <sequence minOccurs="1"</pre>
                                                            maxOccurs="unbounded">
<classRef key="model.eventLike"
minOccurs="1" maxOccurs="unbounded"/>
                                                             <alternate minOccurs="0"</pre>
                                                              maxOccurs="unbounded">
                                                              <elementRef key="relation"
minOccurs="1" maxOccurs="1"/>
<elementRef key="listRelation"
minOccurs="1" maxOccurs="1"/>
                                                             </alternate>
                                                            </sequence>
                                                          </sequence>
                                                         </content>
Schema Declaration
                                                        element listEvent
                                                             att.global.attributes,
                                                             att.typed.attributes,
att.declarable.attributes,
                                                             att.sortable.attributes,
                                                                  model.headLike*,
                                                                  desc*,
                                                                    relation | listRelation )*,
                                                                   ( model.eventLike+, ( relation | listRelation )* )+
```

# 11.1.60. clistOrg>

Module	namesdates
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.typed</u> (@type, @subtype) <u>att.declarable</u> (@default) <u>att.sortable</u> (@sortKey)
Member of	model.listLike model.orgPart
Contained by	core: add del desc hi note p q quote ref title corpus: particDesc header: change handNote licence sourceDesc linking: ab seg msdescription: accMat namesdates: listOrg occupation org textcrit: lem rdg witness textstructure: back body div transcr: metamark restore
May contain	core: desc namesdates: listOrg org
Note	The type attribute may be used to distinguish lists of organizations of a particular type if convenient.
Example	<pre><li><li><li>   </li></li></li></pre>
Content model	<pre><content></content></pre>

#### 11.1.61. < listPerson>

**(list Person>** (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. [13.3.2. The Person Element 15.2. Contextual Information 2.4. The Profile Description 15.3.2. Declarable Elements]

source. [13.3.2. The Person F	Element 15.2. Contextual Information 2.4. The Profile Description 15.3.2. Declarable Elements
Module	namesdates
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype) att.declarable (@default) att.sortable (@sortKey)
Member of	model.listLike model.orgPart
Contained by	core: add del desc hi note p q quote ref title corpus: particDesc header: change handNote licence sourceDesc linking: ab seg msdescription: accMat namesdates: listPerson occupation org textcrit: lem rdg witness textstructure: back body div transcr: metamark restore
May contain	core: desc namesdates: listPerson org person
Note	The <i>type</i> attribute may be used to distinguish lists of people of a particular type if convenient.
Example	<pre><li><li><li><pre></pre></li></li></li></pre>
Content model	<pre><content>   <sequence>   <classref key="model.headLike" maxoccurs="unbounded" minoccurs="0"></classref>     <elementref key="desc" maxoccurs="unbounded" minoccurs="0"></elementref>     <alternate maxoccurs="unbounded" minoccurs="0">     <elementref key="lation" maxoccurs="1" minoccurs="1"></elementref>     <elementref key="relation" maxoccurs="1" minoccurs="1"></elementref>     <elementref key="listRelation" maxoccurs="1" minoccurs="1"></elementref></alternate></sequence></content></pre>

```
</alternate>
                                            <sequence minOccurs="1"</pre>
                                             maxOccurs="unbounded">
<alternate minOccurs="1"
maxOccurs="unbounded">
                                              </alternate>
                                             <alternate minOccurs="0"</pre>
                                              </alternate>
                                          </sequence>
Schema Declaration
                                          element listPerson
                                             att.global.attributes,
                                             att.typed.attributes,
att.declarable.attributes,
att.sortable.attributes,
                                                 model.headLike*,
                                                desc*
                                                 desd*,
( relation | listRelation )*,
( ( model.personLike | listPerson )+, ( relation | listRelation )* )+
```

#### 11.1.62. < listPlace >

(list Place)
(list of places) contains a list of places, optionally followed by a list of relationships (other than containment)
defined amongst them. [2,2,7]. The Source Description 13,3,4. Places

defined amongst them. [2	2.2.7. The Source Description 13.3.4. Places
Module	namesdates
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.typed</u> (@type, @subtype) <u>att.declarable</u> (@default) <u>att.sortable</u> (@sortKey)
Member of	model.listLike model.orgPart
Contained by	core: add del desc hi note p q quote ref title corpus: settingDesc header: change handNote licence sourceDesc linking: ab seg msdescription: accMat namesdates: listPlace occupation org place textcrit: lem rdg witness textstructure: back body div transcr: metamark restore
May contain	core: desc namesdates: listPlace place
Example	<pre><listplace type="offshoreIslands">     <place>     <placename>La roche qui pleure</placename>     </place>     <place>     <place>     <placename>Ile aux cerfs</placename>     </place>     </place>  </listplace></pre>
Content model	<pre><content>   <sequence>     <classref key="model.headLike" maxoccurs="unbounded" minoccurs="0"></classref>     <elementref key="desc" maxoccurs="unbounded" minoccurs="0"></elementref></sequence></content></pre>

```
<alternate minOccurs="0"
                                                          maxOccurs="u"
maxOccurs="u"
maxOccurs="u"
<elementRef key="relation" minOccurs="l"
maxOccurs="l"/>
<elementRef key="listRelation"
minOccurs="l" maxOccurs="l"/>
                                                         </alternate>
<sequence minOccurs="1"
                                                          maxOccurs="unbounded">
<alternate minOccurs="1"</pre>
                                                            maxOccurs="unbounded">
                                                            <classRef key="model.placeLike"
minOccurs="1" maxOccurs="1"/>
                                                            <elementRef key="listPlace"
minOccurs="1" maxOccurs="1"/>
                                                           </alternate>
                                                           <alternate minOccurs="0"
maxOccurs="unbounded">
                                                            <elementRef key="relation"
minOccurs="1" maxOccurs="1"/>
                                                            <elementRef key="listRelation"
minOccurs="1" maxOccurs="1"/>
                                                           </alternate>
                                                         </sequence>
                                                        </sequence>
                                                       </content>
Schema Declaration
                                                      element listPlace
                                                          att.global.attributes,
                                                          att.typed.attributes, att.declarable.attributes,
                                                           \verb"att.sortable.attributes",\\
                                                               model.headLike*,
                                                               desc*.
                                                               ( relation | listRelation )*,
                                                                ( ( model.placeLike | listPlace )+, ( relation | listRelation )* )+
```

#### 11.1.63. < listTranspose >

<a href="checkbox"><a href="checkbox</a></a><a href="checkbox"><a href="c

of metamarks. [11.3.4.	5. Transpositions]
Module	transcr
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))
Member of	model.global.meta model.profileDescPart
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode handNote language licence profileDesc linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName person placeName settlement sex surname textcrit: lem rdg textstructure: back body div text transcr: metamark restore surface surfaceGrp
May contain	core: desc transcr: transpose
Example	<li><li><li><li><transpose><transpose>&lt;</transpose></transpose></li></li></li></li>

	*/listTranspose>  This example might be used for a source document which indicates in some way that the elements identified by ib02 and code ib01 should be read in that order (ib02 followed by ib01), rather than in the reading order in which they are presented in the source.
Content model	<content> <sequence> <elementref key="desc" maxoccurs="unbounded" minoccurs="0"></elementref> <elementref key="transpose" maxoccurs="unbounded" minoccurs="1"></elementref> </sequence> </content>
Schema Declaration	element listTranspose { att.global.attributes, ( desc*, transpose+ ) }

# 11.1.64. < listWit>

**(witness list) lists definitions for all the witnesses referred to by a critical apparatus, optionally grouped hierarchically. [12,1. The Apparatus Entry, Readings, and Witnesses]** 

	atus Entry, Readings, and Witnesses]
Module	textcrit
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.sortable (@sortKey)
Member of	<u>model.listLike</u>
Contained by	core: add del desc hi note p q quote ref title header: change handNote licence sourceDesc linking: ab seg msdescription: accMat namesdates: occupation textcrit: lem listWit rdg witness textstructure: back body div transcr: metamark restore
May contain	core: desc textcrit: listWit witness
Note	May contain a series of <a href="witness">witness</a> or <a href="listWit">listWit</a> elements.  The provision of a <a href="listWit">listWit</a> element simplifies the automatic processing of the apparatus, e.g. the reconstruction of the readings for all witnesses from an exhaustive apparatus.  Situations commonly arise where there are many more or less fragmentary witnesses, such that there may be quite distinct groups of witnesses for different parts of a text or collection of texts. Such groups may be given separately, or nested within a single <a href="listWit">listWit</a> element at the beginning of the file listing all the witnesses, partial and complete, for the text, with the attestation of fragmentary witnesses indicated within the apparatus by use of the <wits-tart> and <witend> elements described in section 12.1.5. Fragmentary Witnesses.  Note however that a given witness can only be defined once, and can therefore only appear within a single <a href="listWit">listWit</a> element.</witend></wits-tart>
Example	<pre><li><li><li><witness xml:id="HL26">Ellesmere, Huntingdon Library 26.C.9</witness> <witness xml:id="PN392">Hengwrt, National Library of Wales,     Aberystwyth, Peniarth 392D</witness> <witness xml:id="RP149">Bodleian Library Rawlinson Poetic 149     (see further <ptr target="#MSRP149"></ptr>)</witness> </li></li></li></pre>
Content model	<pre><content>   <sequence>   <classref key="model.headLike" minoccurs="0"></classref>   <elementref key="desc" maxoccurs="unbounded" minoccurs="0"></elementref>     <alternate maxoccurs="unbounded" minoccurs="1">     <elementref key="witness"></elementref>     <elementref key="listWit"></elementref>     </alternate>   </sequence></content></pre>

Schema Declaration	<pre>element listWit {    att.global.attributes,    att.sortable.attributes,    ( model.headLike?, desc*, ( witness   listWit )+ ) }</pre>

### 11.1.65. <locale>

<li>clocale&gt; contains a brief informal description of the kind of place concerned, for example: a room, a restaurant, a park bench, etc. [15.2.3. The Setting Description]</li>	
Module	corpus
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source))
Member of	model.settingPart
Contained by	corpus: setting
May contain	analysis: interp interpGrp span spanGrp core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark subst character data
Example	<locale>a fashionable restaurant</locale>
Content model	<pre><content>   <macroref key="macro.phraseSeq.limited"></macroref>   </content></pre>
Schema Declaration	element locale { att.global.attributes, macro.phraseSeq.limited }

### 11.1.66. <location>

<li><location> (location) defines the location of a place as a set of geographical coordinates, in terms of other named geo-political entities, or as an address. [13.3.4. Places]</location></li>	
Module	namesdates
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.typed</u> (@type, @subtype) <u>att.datable</u> (@calendar, @period) ( <u>att.datable.w3c</u> (@when, @notBefore, @notAfter, @from, @to)) ( <u>att.datable.iso</u> (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) ( <u>att.datable.custom</u> (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) <u>att.editLike</u> (@evidence, @instant)
Member of	model.placeStateLike
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose

```
header: change classCode correspAction creation handNote language licence
                                         linking: ab seg
                                         msdescription: accMat objectType stamp
                                         {\bf names dates:} \ \underline{affiliation} \ \underline{birth} \ \underline{country} \ \underline{death} \ \underline{forename} \ \underline{occupation} \ \underline{org} \ \underline{orgName} \ \underline{persName}
                                         place placeName settlement sex surname
                                         textcrit: lem rdg witness
                                         transcr: metamark restore
                                         core: address bibl desc label listBibl note noteGrp
May contain
                                         msdescription: msDesc
                                         namesdates: affiliation country geo placeName settlement
Example
                                               <placeName>Abbey Dore</placeName>
                                              <location>
  <geo>51.969604 -2.893146</geo>
                                               </location>
                                              </place>
                                              <place xml:id="BGbuilding" type="building">
<placeName>Brasserie Georges</placeName>
Example
                                               <location>
                                                <country key="FR"/>
                                                <settlement type="city">Lyon</settlement>
<district type="arrondissement">IIème</district>
<district type="quartier">Perrache</district>
                                                <placeName type="street">
  <num>30</num>, Cours de Verdun</placeName>
                                               </location>
                                              </place>
                                              <place type="imaginary">
  <placeName>Atlantis</placeName>
Example
                                               <location>
                                                <offset>beyond</offset>
                                                <placeName>The Pillars of <persName>Hercules</persName>
                                                </placeName>
                                              </place>
Content model
                                              <content>
                                               <alternate minOccurs="0"</pre>
                                                maxOccurs="unbounded">
<elementRef key="precision"/>
                                                <classRef key="model.noteLike"/>
<classRef key="model.biblLike"/>
                                               </alternate>
                                              </content>
Schema Declaration
                                              element location
                                                 att.global.attributes,
                                                 att.typed.attributes,
att.datable.attributes,
                                                 att.editLike.attributes,
                                                    precision
model.labelLike
                                                    model.placeNamePart
model.offsetLike
model.measureLike
                                                     model.addressLike
                                                     model.noteLike
                                                     model.biblLike
```

#### 11.1.67. < m >

<m> (morpheme) represents a grammatical morpheme. [17.1. Linguistic Segment Categories]</m>	
Module	analysis
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs

	(@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.segLike (@function) (att.datcat (@datcat, @valueDatcat)) (att.fragmentable (@part)) att.typed (@type, @subtype) att.notated (@notation) baseForm supplies the morpheme's base form.  Status Optional  Datatype teidata.word	
Member of	model.segLike	
Contained by	analysis: cl m phr s w core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore	
May contain	analysis: c interp interpGrp m span spanGrp core: gap hi lb note noteGrp pb q linking: link linkGrp seg textcrit: app transcr: listTranspose metamark character data	
Note	The <i>type</i> attribute may be used to indicate the type of morpheme, taking values such as clitic, prefix, stem, etc. as appropriate.	
Example	<pre><w type="adjective">   <w type="noun">   <m baseform="con" type="prefix">com</m>   <m type="root">fort</m>   </w>   <m type="suffix">able</m>   </w> </pre>	
Content model	<pre><content> <alternate maxoccurs="unbounded" minoccurs="0"> <textnode></textnode> <classref key="model.gLike"></classref> <classref key="model.hiLike"></classref> <elementref key="seg"></elementref> <elementref key="m"></elementref> <elementref key="m"></elementref> <elementref key="m"></elementref> <classref key="m"></classref> <classref key="m"></classref> <classref key="m"></classref> <classref key="model.global"></classref> </alternate> </content></pre>	
Schema Declaration	<pre>element m {    att.global.attributes,    att.segLike.attributes,    att.typed.attributes,    att.notated.attributes,    attribute baseForm { text }?,    ( text   model.gLike   model.hiLike   seg   m   c   model.global )* }</pre>	

### 11.1.68. <metamark>

<metamark> contains or describes any kind of graphic or written signal within a document the function of which is to determine how it should be read rather than forming part of the actual content of the document. [11.3.4.2. Metamarks]

Module	transcr
Attributes	Attributes att.spanning (@spanTo) att.placement (@place) att.global (@xml:id, @n, @xm-
	l:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (at-
	t.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @se-

			)) (att.global.facs (@facs)) (att.global.change (@change)) , @resp)) (att.global.source (@source))
	function	describes the tion) of the m	function (for example status, insertion, deletion, transposinetamark.  Optional
		Datatype	teidata.word
	target	• •	e or more elements to which the metamark applies.
	target	Status	Optional
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white- space
Member of	model.global		
Contained by	ref rs street term to corpus: activity of paredness purpose header: change of linking: ab seg msdescription: a	author bibl da itle channel constitue lassCode hand ccMat objectT liation birth con nent sex surna ck body div tex	untry death forename occupation orgName persName person me
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data		
Example	<pre> <surface> <metamark function="used" rend="line" target="#X2"></metamark> <zone xml:id="zone-X2">     <liine>I am that halfgrown <add>angry</add> boy, fallen asleep     <li>line&gt;The tears of foolish passion yet undried     <li>line&gt;upon my cheeks.     <!---->     <li>line&gt;I pass through <add>travels and <del>fortunes</del> of     <retrace>thirty</retrace>      <li>line&gt;Each in its due order comes and goes,     <li>line&gt;And thus a message for me comes.</li>     <li>line&gt;And thus a message for me comes.</li>     <li>metamark function="used"     target="#zone-X2"&gt;Entered - Yes     </li></li></add></li></li></li></liine></zone></surface>   </pre>		
Content model	<content></content>	="macro.special	Para"/>
Schema Declaration		g.attributes, nt.attributes,	

```
attribute function { text }?,
attribute target { list { + } }?,
macro.specialPara
}
```

#### 11.1.69. <msDesc>

Module	msdescription
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source) (@source)) att.sortable (@sortKey) att.typed (@type, @subtype) att.declaring (@decls) att.docStatus (@status)
Member of	model.biblLike
Contained by	core: add del desc hi listBibl note p q quote ref title header: change handNote licence sourceDesc linking: ab seg msdescription: accMat namesdates: event location occupation org person place textcrit: lem rdg witness textstructure: body div transcr: metamark restore
May contain	core: p linking: ab msdescription: physDesc
Note	Although the <msdesc> has primarily been designed with a view to encoding manuscript descriptions, it may also be used for other objects such as early printed books, fasicles, epigraphs, or any text-bearing objects that require substantial description. If an object is not text-bearing or the reasons for describing the object is not primarily the textual content, the more general <object> may be more suitable.</object></msdesc>
Example	<pre> <msdesc> <msidentifier></msidentifier></msdesc></pre>
Content model	<pre><content>   <sequence>   <elementref key="msIdentifier"></elementref>   <classref key="model.headLike" maxoccurs="unbounded" minoccurs="0"></classref>     <alternate>     <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref>     <sequence>     <elementref key="msContents" minoccurs="0"></elementref>     <elementref key="physDesc" minoccurs="0"></elementref>     <elementref key="history" minoccurs="0"></elementref>     <elementref key="history" minoccurs="0"></elementref>     <elementref <="" key="additional" pre=""></elementref></sequence></alternate></sequence></content></pre>

#### 11.1.70. <name>

<name> (name, proper</name>	<name> (name, proper noun) contains a proper noun or noun phrase. [3.6.1. Referring Strings]</name>		
Module	core		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.personal (@full, @sort) (att.naming (@role, @nymRef) (att.canonical (@key, @ref))) att.datable (@calendar, @period) (att.datable.w3c (@when, @not-Before, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.edit_Like (@evidence, @instant) att.typed (@type, @subtype)		
Member of	model.nameLike.agent model.personPart		
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose setting header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation org orgName persName person place placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp		

	namesdates: affiliation country forename geo location orgName persName placeName settlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Note	Proper nouns referring to people, places, and organizations may be tagged instead with <pre><pre>sName&gt;</pre>, <placename></placename></pre> , or <orgname>, when the TEI module for names and dates is included.</orgname>
Example	<pre><name type="person">Thomas Hoccleve</name> <name type="place">Villingaholt</name> <name type="org">Vetus Latina Institut</name> <name ref="#HOC001" type="person">Occleve</name></pre>
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>
Schema Declaration	<pre>element name {    att.global.attributes,    att.personal.attributes,    att.datable.attributes,    att.editLike.attributes,    att.typed.attributes,    macro.phraseSeq }</pre>

### 11.1.71. <note>

11.1./1. \note>	
	ote or annotation. [3.9.1. Notes and Simple Annotation 2.2.6. The Notes Statement 3.12.2.8. Inguage 9.3.5.4. Notes within Entries]
Module	core
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.placement</u> (@place) <u>att.pointing</u> (@targetLang, @target, @evaluate) <u>att.typed</u> (@type, @subtype) <u>att.written</u> (@hand) <u>att.anchoring</u> (@anchored, @targetEnd)
Member of	model.correspActionPart model.correspDescPart model.noteLike
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label name note noteGrp p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose header: change classCode correspAction correspDesc handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death event forename location occupation org orgName persName person place placeName settlement sex surname textcrit: app lem rdg witness textstructure: back body div text transcr: metamark restore surface surfaceGrp
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit

	<b>transcr:</b> <u>listTranspose</u> <u>metamark</u> <u>restore</u> <u>subst</u> character data
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" resp="#MDMH" type="gloss"> <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>picturesque</mentioned> respectively. </note> style of the Dutch genre painters of the seventeenth century that drapery has this psychological significance. elsewhere in the document <respstmt xml:id='*MDMH"'> translation from German to English <name>Hottinger, Marie Donald Mackie</name> </respstmt>
	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.
Example	The global <i>n</i> 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 anchored="true" n="126"> 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.
Content model	<pre><content>   <macroref key="macro.specialPara"></macroref>   </content></pre>
Schema Declaration	<pre>element note {   att.global.attributes,   att.placement.attributes,   att.pointing.attributes,   att.typed.attributes,   att.written.attributes,   att.anchoring.attributes,   att.anchoring.attributes,   macro.specialPara }</pre>

### 11.1.72. <noteGrp>

<notegrp> contains a group of notes [3.9.1.1. Encoding Grouped Notes]</notegrp>			
Module	core		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.placement (@place) att.pointing (@targetLang, @target, @evaluate) att.typed (@type, @subtype) att.written (@hand) att.anchoring (@anchored, @targetEnd)		
Member of	model.correspActionPart model.correspDescPart model.noteLike		
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label name note noteGrp p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose		

```
header: change classCode correspAction correspDesc handNote language licence
                                         linking: ab seg
                                         msdescription: accMat objectType stamp
                                         namesdates: affiliation birth country death event forename location occupation org
                                         orgName persName person place placeName settlement sex surname
                                         textcrit: app lem rdg
                                         textstructure: back body div text
                                         transcr: metamark restore surface surfaceGrp
May contain
                                         core: desc note noteGrp
Example
                                         In the following example, there are two notes in different languages, each specifying the
                                         content of the annotation relating to the same fragment of text:
                                               cnoteGrp>
<note xml:lang="en">Quatuor Tempora, so called dry fast days (Wednesday, Friday, and Saturday)
falling on each of the quarters of the year. In the first quarter they were called Cinerum
  (following Ash Wednesday), second Spiritus (following Pentecost), third Crucis
  (after the Exaltation of the Holy Cross, September 14th), and Luciae
  in the fourth (after the feast of St. Lucia, December 13th).
                                                 <note xml:lang="pl">Quatuor Tempora, tzw. Suche dni postne (#roda, pi#tek i sobota)
                                                    przypadaj#ce cztery razy w roku. W pierwszym kwartale zwa#y si# Cinerum (po Popielcu), w drugim Spiritus (po Zielonych #wi#tach), w trzecim Crucis (po #wi#cie Podwy#szenia Krzy#a 14 wrze#nia), w czwartym Luciae
                                                     (po dniu #w. #ucji 13 grudnia).
                                               </note>
                                               totaliter expediui.
                                              Content model
                                              <content>
                                                <sequence>
<elementRef key="desc" minOccurs="0"</pre>
                                                 maxOccurs="unbounded"/>
                                                <alternate minOccurs="1"
maxOccurs="unbounded">
                                                 <elementRef key="note"/>
<elementRef key="noteGrp"/>
                                                </alternate>
                                                </sequence>
                                              </content>
Schema Declaration
                                              element noteGrp
                                                 att.global.attributes,
                                                  att.placement.attributes,
                                                 att.pointing.attributes,
att.typed.attributes,
                                                  att.written.attributes,
                                                  att.anchoring.attributes.
                                                  ( desc*, ( note | noteGrp )+ )
```

#### 11.1.73. <objectType>

<b>Cobject Type</b> (object Object Type]	type) contains a word or phrase describing the type of object being referred to. [10.3.2. Material and			
Module	msdescription			
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.canonical</u> (@key, @ref)			
Member of	model.pPart.msdesc			
Contained by	analysis: cl phr s span core: add author date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode creation handNote language licence			

	linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg witness transcr: metamark restore		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data		
Note	The <i>ref</i> attribute may be used to point to one or more items within a taxonomy of types of object, defined either internally or externally.		
Example	<pre><pysdesc>    Paper and vellum <objecttype>codex</objecttype> in modern cloth binding.   </pysdesc></pre>		
Example	<pre><physdesc>   Fragment of a re-used marble <objecttype>funerary stele</objecttype>.    </physdesc></pre>		
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>		
Schema Declaration	<pre>element objectType {    att.global.attributes,    att.canonical.attributes,    macro.phraseSeq }</pre>		

# 11.1.74. <occupation>

**<occupation>** (occupation) contains an informal description of a person's trade, profession or occupation. [15.2.2. The Participant Description]

ticipant Description]	,	1	
Module	namesdates		
Attributes	dition (@rend, @ @copyOf, @nex (@facs)) (att.glo al.source (@sour Before, @notAft tAfter-iso, @fror @notAfter-custo Like (@evidence	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.datable (@calendar, @period) (att.datable.w3c (@when, @not-Before, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.edit-Like (@evidence, @instant) att.naming (@role, @nymRef) (att.canonical (@key, @ref)) att.typed (type, @subtype)	
	type	characterizes tion scheme <b>Derived</b> from	s the element in some sense, using any convenient classifica- or typology.  att.typed
		Status	Optional
		Datatype	teidata.enumerated

		Sample val-	
		ues include:	**
			ry
			oth-
			er
			paid
			un- paid
	scheme		classification system or taxonomy in use, for example by identifier of a <taxonomy> element, or pointing to some</taxonomy>
		Status	Optional
		Datatype	teidata.pointer
	code	taxonomy def	ccupation code defined within the classification system or ined by the <i>scheme</i> attribute.
		Status	Optional
		Datatype	teidata.pointer
Member of	model.persStateLi	ike	
Contained by	namesdates: person		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data		
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.		
Example	<pre><occupation>accountant</occupation></pre>		
Example		neme="#occupatio ccountant <th></th>	
Content model	<pre><content>   <macroref key="&lt;/content"></macroref></content></pre>	-"macro.specialP	ara"/>
Schema Declaration	att.naming.a att.typed.at attribute ty attribute so	attributes, attributes, attributes, attributes, attribute.subtype pe { text }?, sheme { text }?,	

### 11.1.75. <org>

<org> (organization) provides information about an identifiable organization such as a business, a tribe, or any other grouping of people. [13.3.3. Organizational Data]

Module	namesdates
--------	------------

Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype) att.editLike (@evidence, @instant) att.sortable (@sortKey)  role specifies a primary role or classification for the organization.  Status Optional  Datatype 1-# occurrences of teidata.enumerated separated by whitespace		
		Note	Values for this attribute may be locally defined by a project, using arbitrary keywords such as artist, employer, familyGroup, or politicalParty, each of which should be associated with a definition. Such local definitions will typically be provided by a <desc> for each <valltem> element in the schema specification of the project's customization.</valltem></desc>
Member of	model.personLi		
Contained by	corpus: particD namesdates: lis		org
May contain	core: bibl desc label lb listBibl name note noteGrp p pb ptr rs header: idno linking: ab link linkGrp msdescription: msDesc namesdates: country event forename listEvent listOrg listPerson listPlace location org orgName persName person place placeName settlement surname		
Example	<pre><org xml:id="JAMs">   <orgname>Justified Ancients of Mummu</orgname>   <desc>An underground anarchist collective spearheaded by   <persname>Hagbard Celine</persname>, who fight the Illuminati     from a golden submarine, the <name>Leif Ericson</name>     </desc>     <bibl>     <author>Robert Shea</author>     <ti>author&gt;Robert Anton Wilson     <title>The Illuminatus! Trilogy</title>     </ti></bibl>     </org></pre>		
Content model	<pre><content></content></pre>		
Schema Declaration	element org {    att.global	.attributes,	

### 11.1.76. <orgName>

- NT (	1
	tion name) contains an organizational name. [13.2.2. Organizational Names]
Module	namesdates
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.datable (@calendar, @period) (att.datable.w3c (@when, @not-Before, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.edit-Like (@evidence, @instant) att.personal (@full, @sort) (att.naming (@role, @nymRef) (att.canonical (@key, @ref))) att.typed (@type, @subtype)
Member of	model.nameLike.agent
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose setting header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation org orgName persName placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Example	About a year back, a question of considerable interest was agitated in the <orgname key="PAS1" pen"="" type="v &lt;placeName key=">Pennsyla. Abolition Society </orgname> []
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>

```
schema Declaration

element orgName
{
    att.global.attributes,
    att.datable.attributes,
    att.editLike.attributes,
    att.personal.attributes,
    att.typed.attributes,
    att.typed.attributes,
    macro.phraseSeq
}
```

### 11.1.77.

Module	core			
	17.7			
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.declaring</u> (@decls) <u>att.fragmentable</u> (@part) <u>att.written</u> (@hand)			
Member of	model.pLike			
Contained by	core: note q quote corpus: particDesc setting settingDesc header: availability change correspAction correspDesc encodingDesc handNote langUsage licence publicationStmt seriesStmt sourceDesc msdescription: accMat msDesc physDesc namesdates: event occupation org person place textcrit: lem rdg textstructure: back body div transcr: metamark			
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data			
Example	<pre>Hallgerd was outside. <q>There is blood on your axe,</q> she said. <q>What have you</q></pre>			
Schematron	<s:report test="not(ancestor::tei:floatingText) and (ancestor::tei:p or ancestor::tei:ab) and not(parent::tei:exemplum  parent::tei:item  parent::tei:note  parent::tei:q  parent::tei:quote   parent::tei:remarks  parent::tei:said  parent::tei:sp  parent::tei:stage  parent::tei:cell  parent::tei:figure )"> Abstract model violation: Paragraphs may not occur inside other paragraphs or ab elements. </s:report>			
Schematron	<s:report test="(ancestor::tei:l or ancestor::tei:lg) and not(parent::tei:figure or parent::tei:note or ancestor::tei:floatingText)"> Abstract model violation: Lines may not contain higher-level structural elements such as div, p, or ab, unless p is a child of figure or note, or is a descendant of floatingText. </s:report>			
Content model	<content> <macro.paracontent"></macro.paracontent"></content>			

```
Schema Declaration

element p
{
    att.global.attributes,
    att.declaring.attributes,
    att.fragmentable.attributes,
    att.written.attributes,
    att.written.attributes,
    att.written.attributes,
    acro.paraContent
}
```

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

### 11.1.78. <particDesc>

or other persons named or otherwise referred to in a text, edition, or metadata. [15.2. Contextual Information] Module corpus Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declarable (@default) Member of model.profileDescPart Contained by header: profileDesc May contain core: p linking: ab namesdates: <u>listOrg listPerson</u> org person 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. <particDesc> Example Person> Socio-Economic status B2. <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> <relation type="personal" name="spouse"
mutual="#P-1234 #P-4332"/> </listRelation> </listPerson> This example shows both a very simple person description, and a very detailed one, using some of the more specialized elements from the module for Names and Dates. Content model <alternate>
 <classRef key="model.pLike" minOccurs="1"</pre>

maxOccurs="unbounded"/>
<alternate minOccurs="1"
maxOccurs="unbounded">

</alternate>

**Schema Declaration** 

<classRef key="model.personLike"/>
<elementRef key="listPerson"/>
<elementRef key="listOrg"/>

```
element particDesc
{
   att.global.attributes,
   att.declarable.attributes,
   ( model.pLike+ | ( model.personLike | listPerson | listOrg )+ )
}
```

# 11.1.79. <pb>

<pb>(page beginning) n</pb>	narks the beginning of a new page in a paginated document. [3.11.3. Milestone Elements]		
Module	core		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype) att.edition (@ed, @edRef) att.spanning (@spanTo) att.breaking (@break)		
Member of	model.milestoneLike		
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label listBibl name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation org orgName persName person placeName settlement sex surname textcrit: lem rdg textstructure: back body div text transcr: metamark restore subst surface surfaceGrp		
May contain	Empty element		
Note	A <pb> element should appear at the start of the page which it identifies. The global <i>n</i> attribute indicates the number or other value associated with this page. This will normally be the page number or signature printed on it, since the physical sequence number is implicit in the presence of the <pb> element itself.  The type attribute may be used to characterize the page break in any respect. The more specialized attributes break, ed, or edRef should be preferred when the intent is to indicate whether or not the page break is word-breaking, or to note the source from which it derives.</pb></pb>		
Example	Page numbers may vary in different editions of a text. <pb ed="ed2" n="145"></pb>		
Example  Content model	A page break may be associated with a facsimile image of the page it introduces by means of the facs attribute		
Content model	<pre><content>   <empty></empty>   </content></pre>		
Schema Declaration	<pre>element pb {   att.global.attributes,</pre>		

```
att.typed.attributes,
  att.edition.attributes,
  att.spanning.attributes,
  att.breaking.attributes,
  empty
}
```

# 11.1.80. <pc>

<pc> (punctuation character) contains a character or string of characters regarded as constituting a single punctuation mark.
[17.1.2. Below the Word Level 17.4.2. Lightweight Linguistic Annotation]

Module	analysis	analysis			
Attributes	Attributes att.global (@xr dition (@rend, @style, @ @copyOf, @next, @prev (@facs)) (att.global.chang al.source (@source)) att.s t.fragmentable (@part)) a @pos, @msd, @join) (att force indicat rates v	rates words or phrases			
			Optional		
	Datat	_	teidata.enumerated		
	Legal are:	values	strong the punctuation mark is a word separator		
			weak the punctuation mark is not a word separator  in- ter the punctuation mark may or may not be a word separator		
	unit provid Statu		ne for the kind of unit delimited by this punctuation mark.  Optional		
	Datat	ype	teidata.enumerated		
	pre indicate delimi		ther this punctuation mark precedes or follows the unit it		
	Statu	8	Optional		
	Datat	ype	teidata.truthValue		
Member of	model.segLike				
Contained by	street term title header: change handNote linking: ab seg msdescription: accMat o namesdates: affiliation b Name settlement sex surn textcrit: lem rdg	core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname			
May contain	analysis: c core: add del transcr: restore subst character data				
Example	<phr> <phr> <w>do <w>you <w>you <w>understand <pc type="interrogative"><pc type="interrogativ&lt;/td&gt;&lt;td&gt;7e">?<td>oc&gt;</td></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></pc></w></w></w></w></phr></phr>	oc>			

Example	Example encoding of the German sentence <i>Wir fahren in den Urlaub.</i> , encoded with attributes from att.linguistic discussed in section .
	<pre><s>     <w msd="1.Pl.*.Nom" pos="PPER">Wir</w></s></pre>
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="0">     <textnode></textnode>     <classref key="model.gLike"></classref>     <elementref key="c"></elementref>     <classref key="model.pPart.edit"></classref>     </alternate> </content></pre>
Schema Declaration	<pre>element pc {    att.global.attributes,    att.segLike.attributes,    att.linguistic.attributes,    attribute force { "strong"   "weak"   "inter" }?,    attribute unit { text }?,    attribute pre { text }?,    ( text   model.gLike   c   model.pPart.edit )* }</pre>

### 11.1.81. <persName>

<persName> (personal name) contains a proper noun or proper-noun phrase referring to a person, possibly including one or more of the person's forenames, surnames, honorifics, added names, etc. [13.2.1. Personal Names]

more of the person's forename	s, surnames, honorifics, added names, etc. [13.2.1. Personal Names]		
Module	namesdates		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.edit_Like (@evidence, @instant) att.personal (@full, @sort) (att.naming (@role, @nymRef) (att.canonical (@key, @ref))) att.typed (@type, @subtype)		
Member of	model.nameLike.agent model.persStateLike		
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose setting header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation org orgName persName person placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term title header: idno		

```
linking: link linkGrp seg
                                                                                                         msdescription: objectType stamp
                                                                                                         {\bf names dates:} \ \underline{\rm affiliation} \ \underline{\rm country} \ \underline{\rm forename} \ \underline{\rm geo} \ \underline{\rm location} \ \underline{\rm orgName} \ \underline{\rm persName} \ \underline{\rm placeName} \ \underline{\rm set-}
                                                                                                         tlement surname
                                                                                                         textcrit: app
                                                                                                         transcr: <u>listTranspose</u> <u>metamark</u> <u>restore</u> <u>subst</u>
                                                                                                         character data
Example
                                                                                                                      <persName>
                                                                                                                       cpersname>
<forename>Edward</forename>
<forename>George</forename>
<surname type="linked">Bulwer-Lytton</surname>, <roleName>Baron Lytton of
<placeName>Knebworth</placeName>
</roleName>
</roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></roleName></ro></ro></rr></ro>
                                                                                                                     </persName>
Content model
                                                                                                                      <content>
                                                                                                                       <macroRef key="macro.phraseSeq"/>
                                                                                                                      </content>
Schema Declaration
                                                                                                                     element persName
                                                                                                                              att.global.attributes,
                                                                                                                             att.datable.attributes, att.editLike.attributes,
                                                                                                                              att.personal.attributes,
                                                                                                                             att.typed.attributes,
macro.phraseSeq
```

#### 11.1.82. <person>

<person> (person) provides information about an identifiable individual, for example a participant in a language interaction, or a person referred to in a historical source. [13.3.2. The Person Element 15.2.2. The Participant Description]

tion, or a person refer	red to in a historical source	e. [13.3.2. The I	Person Element 15.2.2. The Participant Description]	
Module	namesdates	namesdates		
Attributes	dition (@rend, @copyOf, @ne (@facs)) (att.gle	@style, @rendit xt, @prev, @exc obal.change (@c urce)) att.editLik	@n, @xml:lang, @xml:base, @xml:space) (att.global.ren- ion)) (att.global.linking (@corresp, @synch, @sameAs, clude, @select)) (att.global.analytic (@ana)) (att.global.facs change)) (att.global.responsibility (@cert, @resp)) (att.glob- e (@evidence, @instant) att.sortable (@sortKey) rimary role or classification for the person.  Optional	
			•	
		Datatype	1-# occurrences of teidata.enumerated separated by whitespace	
		Note	Values for this attribute may be locally defined by a project, using arbitrary keywords such as artist, employer, author, relative, or servant, each of which should be associated with a definition. Such local definitions will typically be provided by a <vallist> element in the project schema specification.</vallist>	
	sex	specifies the sex of the person.		
		Status	Optional	
		Datatype	1-# occurrences of teidata.sex separated by whitespace	
		Note	Values for this attribute may be locally defined by a project, or may refer to an external standard, such as vCard's sex property http://microformats.org/wiki/gender-formats (in which M indicates male, F female, O other, N none or not applicable, U unknown), or the often used ISO 5218:2004 Representation of Human Sexes http://standards.iso.org/ittf/PubliclyAvailableStandards/c036266_ISO_IEC_5218_2004(E_F).zip (in which O indicates unknown; 1 male; 2 female; and 9 not applicable, although the ISO standard is widely considered inadequate); cf. CETH's Recommendations for Inclusive Data Collection of Trans People http://transhealth.ucsf.edu/trans?page=lib-data-collection.	

1	1			ı
	age specifies an age group for the person.			
		Status	Optional	
		Datatype	teidata.enumerated	
		Note	Values for this attribute may be locally defined by a project, using arbitrary keywords such as infant, child, teen, adult, or senior, each of which should be associated with a definition. Such local definitions will typically be provided by a <vallist> element in the project schema specification.</vallist>	
Member of	model.personLike	<u> </u>		
Contained by	corpus: particDes namesdates: listF			
May contain	analysis: interp interpGrp span spanGrp core: bibl gap lb listBibl name note noteGrp p pb ptr header: idno linking: ab link linkGrp msdescription: msDesc namesdates: affiliation birth death event listEvent occupation persName sex textcrit: app transcr: listTranspose metamark			
Note	May contain eithe cific demographic	er a prose descr e elements drav	ription organized as paragraphs, or a sequence of more spewn from the model.personPart class.	
Example	Female resp	<pre><person age="adult" sex="F">   Female respondent, well-educated, born in Shropshire UK, 12 Jan 1950, of unknown occupation. Speaks French     status B2. </person></pre>		
Example	<pre><person age="immortal" role="god" sex="intersex"></person></pre>			
Example	<pre><person role="poet" sex="1" xml:id="Ovi01">     <persname xml:lang="en">Ovid</persname>     <persname xml:lang="la">Publius Ovidius Naso</persname>     <birth when="-0044-03-20"> 20 March 43 BC <placename></placename></birth></person></pre>			
Content model	<pre><content>   <alternate>   <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref>   <alternate maxoccurs="unbounded" minoccurs="0">     <classref key="model.personPart"></classref>     <classref key="model.global"></classref>     <elementref key="ptr"></elementref>     </alternate>   </alternate></content></pre>			
Schema Declaration	att.sortable attribute ro attribute se attribute ag	e.attributes, e.attributes, ole { list { + ex { list { + } ge { text }?,		

### 11.1.83. <phr>

<pre><phr>&gt; (phrase) represent</phr></pre>	ts a grammatical phrase. [17.1. Linguistic Segment Categories]		
Module	analysis		
Attributes	Attributes <a href="https://docs.org/att.global.com/att.global.com/att.global.com/att.global.com/att.global.linking">https://docs.org/att.global.com/att.global.com/att.global.com/att.global.com/att.global.com/att.global.com/att.global.facs</a> (@copyOf, @next, @prev, @exclude, @select)) ( <a function="extraposted_modifier" href="https://docs.org/att.global.com/att.gl&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Member of&lt;/td&gt;&lt;td&gt;model.segLike&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Contained by&lt;/td&gt;&lt;td&gt;analysis: cl phr s core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;May contain&lt;/td&gt;&lt;td&gt;analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Note&lt;/td&gt;&lt;td&gt;The &lt;i&gt;type&lt;/i&gt; attribute may be used to indicate the type of phrase, taking values such as noun, verb, preposition, etc. as appropriate.&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Example&lt;/td&gt;&lt;td colspan=2&gt;&lt;pre&gt;&lt;phr type=" verb"="">To talk <phr function="complement" type="preposition">of <phr function="object" type="noun">many things</phr> </phr> </a>		
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>		
Schema Declaration	<pre>element phr {    att.global.attributes,    att.segLike.attributes,    att.typed.attributes,    att.notated.attributes,    macro.phraseSeq }</pre>		

### 11.1.84. <physDesc>

<physDesc> (physical description) contains a full physical description of a manuscript, manuscript part, or other object optionally subdivided using more specialized elements from the model.physDescPart class. [10.7. Physical Description]
Module
Attributes
Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs,

	@copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))		
Contained by	msdescription: msDesc		
May contain	core: p linking: ab msdescription: accMat		
Example	<pre><physdesc></physdesc></pre>		
Content model	<content> <sequence> <classref key="model.pLike" maxoccurs="unbounded" minoccurs="0"></classref> <classref expand="sequenceOptional" key="model.physDescPart"></classref> </sequence> </content>		
Schema Declaration	element physDesc { att.global.attributes, ( model.pLike*, accMat? ) }		

# 11.1.85. <place>

<place> (place) contains data about a geographic location [13.3.4. Places]</place>		
Module	namesdates	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype) att.editLike (@evidence, @instant) att.sortable (@sortKey)	
Member of	model.placeLike	
Contained by	corpus: settingDesc namesdates: listPlace org place	
May contain	core: bibl desc label listBibl name note noteGrp p ptr header: idno linking: ab link linkGrp msdescription: msDesc namesdates: country event listEvent listPlace location place placeName settlement	
Example	<pre><place>     <country>Lithuania</country>     <country xml:lang="lt">Lietuva</country>     <place>     <settlement>Vilnius</settlement>     </place>     <place>     <settlement>Kaunas</settlement>     </place> </place></pre>	

```
</place>
Content model
                                                <content>
                                                 <sequence>
                                                  <classRef key="model.headLike"
minOccurs="0" maxOccurs="unbounded"/>
                                                  <alternate>
                                                   <classRef key="model.pLike"
minOccurs="0" maxOccurs="unbounded"/>
<alternate minOccurs="0"</pre>
                                                    maxOccurs="unbounded">
classRef key="model.labelLike"/>
<classRef key="model.placeStateLike"/>
<classRef key="model.eventLike"/>
<elementRef key="name"/>
                                                  </alternate> </alternate>
                                                  <alternate minOccurs="0"
maxOccurs="unbounded">
                                                   </alternate>
                                                  </alternate>
                                                </sequence>
Schema Declaration
                                                element place
                                                   att.global.attributes,
                                                   att.typed.attributes,
att.editLike.attributes,
                                                   att.sortable.attributes,
                                                        model.headLike*,
                                                         | ( model.labelLike | model.placeStateLike | model.eventLike | name )*
                                                        /, (model.noteLike | model.biblLike | idno | ptr | linkGrp | link )*, (model.placeLike | listPlace )*
```

#### 11.1.86. <placeName>

<pre><ple><ple>placeName&gt; (place name)</ple></ple></pre>	name) contains an absolute or relative place name. [13.2.3. Place Names]	
Module	namesdates	
Attributes	Attributes att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.editLike (@evidence, @instant) att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.ren-dition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.personal (@full, @sort) (att.naming (@role, @nymRef) (att.canonical (@key, @ref))) att.typed (@type, @subtype)	
Member of	model.placeNamePart model.settingPart	
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose setting header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp	

	namesdates: affiliation birth country death forename location occupation org orgName persName place placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Example	<pre><placename>   <settlement>Rochester</settlement>   <region>New York</region>   </placename></pre>
Example	<pre><placename>   <geogname>Arrochar Alps</geogname>   <region>Argylshire</region>   </placename></pre>
Example	<pre><placename>   <measure>10 miles</measure>   <offset>Northeast of</offset>   <settlement>Attica</settlement>   </placename></pre>
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref> </content></pre>
Schema Declaration	element placeName {     att.datable.attributes,     att.editLike.attributes,     att.global.attributes,     att.personal.attributes,     att.typed.attributes,     macro.phraseSeq }

# 11.1.87. <postCode>

<postCode> (postal code) contains a numerical or alphanumeric code used as part of a postal address to simplify sorting or delivery of mail. [3.6.2. Addresses]

delivery of mail. [3.6.2. Addresses]			
Module	core		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))		
Member of	model.addrPart		
Contained by	core: address		
May contain	Character data only		
Note	The position and nature of postal codes is highly country-specific; the conventions appropriate to the country concerned should be used.		
Example	<pre><postcode>HR1 3LR</postcode></pre>		
Example	<pre><postcode>60142-7</postcode></pre>		
Content model	<content> <textnode></textnode> </content>		

Schema Declaration	element postCode { att.global.attributes, text }

# 11.1.88. <preparedness>

Module	corpus		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (type, @subtype)  type a keyword characterizing the type of preparedness.  Derived att.typed from  Status Optional  Datatype teidata.enumerated  Sample values include: spontaneous or unprepared  scripted follows a script  for-  mu- follows a predefined set of conventions la- ic  re- visedpolished or revised before presentation		
Member of	model.textDescPart		
Contained by	corpus: textDesc		
May contain	header: idno linking: link linkGrp msdescription: objectType stam	e note noteGrp pb ptr q ref rs term title  p Sorename geo location orgName persName placeName set-	
Example	<pre><pre><pre><pre>preparedness type="none"/&gt;</pre></pre></pre></pre>		
Content model	<content> <macroref key="macro.phraseSe &lt;/content&gt;&lt;/td&gt;&lt;td&gt;q.limited"></macroref></content>		
Schema Declaration	<pre>element preparedness {    att.global.attributes,    att.typed.attribute.subtype    attribute type { text }?,    macro.phraseSeq.limited }</pre>	.,	

### 11.1.89. <profileDesc>

<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. [2.4. The Profile Description 2.1.1. The TEI Header and Its Components]

Profile Description 2.1.1.	The TEI Header and Its Components]		
Module	header		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))		
Member of	model.teiHeaderPart		
Contained by	header: teiHeader		
May contain	corpus: particDesc settingDesc textDesc header: correspDesc creation langUsage textClass transcr: handNotes listTranspose		
Note	Although the content model permits it, it is rarely meaningful to supply multiple occurrences for any of the child elements of <pre><pre>profileDesc&gt;</pre> unless these are documenting multiple texts.</pre>		
Example	<pre><profiledesc>     <langusage></langusage></profiledesc></pre>		
Content model	<content> <classref key="model.profileDescPart" maxoccurs="unbounded" minoccurs="0"></classref> </content>		
Schema Declaration	element profileDesc { att.global.attributes, model.profileDescPart* }		

### 11.1.90. <ptr>

<ptr> (pointer) defines a pointer to another location. [3.7. Simple Links and Cross-References 16.1. Links]</ptr>	
Module	core
Attributes	Attributes <u>att.cReferencing</u> (@cRef) <u>att.declaring</u> (@decls) <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.internetMedia</u> (@mimeType) <u>att.pointing</u> (@targetLang, @target, @evaluate) <u>att.typed</u> (@type, @subtype)
Member of	model.ptrLike
Contained by	analysis: cl phr s span core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose

	header: change classCode creation handNote language licence publicationStmt linking: ab linkGrp seg msdescription: accMat objectType stamp namesdates: affiliation birth country death event forename occupation org orgName person place placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore transpose		
May contain	Empty element		
Example	<pre><ptr target="#p143 #p144"></ptr>   <ptr target="http://www.tei-c.org"></ptr>   <ptr cref="1.3.4"></ptr></pre>		
Schematron	<pre><s:report test="@target and @cRef">Only one of the attributes @target and @cRef may be supplied on <s:name></s:name>.</s:report></pre>		
Content model	<content> <empty></empty> </content>		
Schema Declaration	<pre>element ptr {    att.cReferencing.attributes,    att.declaring.attributes,    att.global.attributes,    att.internetMedia.attributes,    att.pointing.attributes,    att.pointing.attributes,    att.pointing.attributes,    empty }</pre>		

## 11.1.91. <pubPlace>

<b>&gt;pubPlace&gt;</b> (publication place) contains the name of the place where a bibliographic item was published. [3.12.2.4. Imprint, Size of a Document, and Reprint Information]		
Module	core	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.naming (@role, @nymRef) (att.canonical (@key, @ref))	
Member of	model.imprintPart model.publicationStmtPart.detail	
Contained by	core: bibl header: publicationStmt	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data	
Example	<pre><publicationstmt></publicationstmt></pre>	
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>	

```
Schema Declaration

element pubPlace
{
    att.global.attributes,
    att.naming.attributes,
    macro.phraseSeq
}
```

#### 11.1.92. <publicationStmt>

**expublicationStmt>** (publication statement) groups information concerning the publication or distribution of an electronic or other text. [2.2.4. Publication, Distribution, Licensing, etc. 2.2. The File Description] Module header Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) Contained by header: fileDesc May contain core: address date p ptr pubPlace publisher ref header: availability idno linking: ab Note Where a publication statement contains several members of the model.publicationStmt-Part.agency or model.publicationStmtPart.detail classes rather than one or more paragraphs or anonymous blocks, care should be taken to ensure that the repeated elements are presented in a meaningful order. It is a conformance requirement that elements supplying information about publication place, address, identifier, availability, and date be given following the name of the publisher, distributor, or authority concerned, and preferably in that or-Example <publicationStmt> <publisher>C. Muquardt </publisher> <pubPlace>Bruxelles &amp; Leipzig</pubPlace>
<date when="1846"/> </publicationStmt> <publicationStmt> **Example** -<publisher>Chadwyck Healey</publisher> <pubPlace>Cambridge</pubPlace> Available under licence only <date when="1992">1992</date>
</publicationStmt> <publicationStmt> **Example** <publisher>Zea Books</publisher> <pubPlace>Lincoln, NE</pubPlace>
<date>2017</date> <availability> This is an open access work licensed under a Creative Commons Attribution 4.0 International license. </availability> cytr target="http://digitalcommons.unl.edu/zeabook/55"/>
</publicationStmt> Content model <content> <alternate> <sequence minOccurs="1"</pre> maxOccurs="unbounded"> <classRef key="model.publicationStmtPart.agency"/> <classRef key="model.publicationStmtPart.detail"</pre> minOccurs="0" maxOccurs="unbounded"/> </sequence> <classRef key="model.pLike" minOccurs="1"</pre> maxOccurs="unbounded"/> </alternate> </content> **Schema Declaration** element publicationStmt att.global.attributes,  $(\ \, {\tt model.publicationStmtPart.agency, model.publicationStmtPart.detail*}\ ) +$ model.pLike+

### 11.1.93. <publisher>

<b><publisher></publisher></b> (publisher) provides the name of the organization responsible for the publication or distribution of a biblio-		
graphic item. [3.12.2.4. Imprint, Size of a Document, and Reprint Information 2.2.4. Publication, Distribution, Licensing,		
etc.]		

etc.j			
Module	core		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source) (@source)) att.canonical (@key, @ref)		
Member of	model.imprintPart model.publicationStmtPart.agency		
Contained by	core: bibl header: publicationStmt		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data		
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		
Example	<pre><imprint></imprint></pre>		
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>		
Schema Declaration	<pre>element publisher {    att.global.attributes,    att.canonical.attributes,    macro.phraseSeq }</pre>		

## 11.1.94. <purpose>

<purpose> characterizes a single purpose or communicative function of the text. [15.2.1. The Text Description]</purpose>			
Module	corpus		
Attributes	dition (@rend, @copyOf, @n (@facs)) (att.g	Attributes <a href="att.global">att.global</a> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (type, @subtype)  type specifies a particular kind of purpose.  **Derived**  **Derived**  **Derived**  **Derived**  **Derived**  **Derived**  **Derived**  **Derived**  **Artributes att.global.gev, @xml:base, @xml:space) (att.global.rendition) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @sameAs, @copyOf, @next, @	
		from	
		Status	Optional
		Datatype	teidata.enumerated

		Suggested values in- clude:	ex- presself e in- formconve en-	etic, advertising, propaganda, etc. expression, confessional, etc. ey information, educate, etc. e, entertain, etc.
	degree	specifies the e Status Datatype	extent to who Optional teidata.cer	ich this purpose predominates.
		Note		ould be interpreted as follows.
			high	this purpose is predominant
			medium	this purpose is intermediate
			low	this purpose is weak
			un- known	extent unknown
Contained by	corpus: textDesc			
May contain	analysis: interp interpGrp span spanGrp core: address date gap hi lb name note noteGrp pb ptr q ref rs term title header: idno linking: link linkGrp msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark subst character data			
Note	Usually empty, unless some further clarification of the type attribute is needed, in which case it may contain running prose			
Example		persuade" degre entertain" degr		
Content model	<pre><content>   <macroref key="macro.phraseSeq.limited"></macroref>   </content></pre>			
Schema Declaration	<pre>element purpose {    att.global.attributes,    att.typed.attribute.subtype,    attribute type { "persuade"   "express"   "inform"   "entertain" }?,    attribute degree { text }?,    macro.phraseSeq.limited }</pre>			

## 11.1.95. <*q*>

<q> (quoted) contains material which is distinguished from the surrounding text using quotation marks or a similar method, for any one of a variety of reasons including, but not limited to: direct speech or thought, technical terms or jargon, authorial distance, quotations from elsewhere, and passages that are mentioned but not used. [3.3.3. Quotation]

Module	core
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs,

@copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.ascribed.directed (@toWhom) (att.ascribed (@who)) (type) may be used to indicate whether the offset passage is spoken or type thought, or to characterize it more finely. Status Optional **Datatype** teidata.enumerated Suggested spovalues inken (spoken) representation of speech clude: thought (thought) representation of thought, e.g. internal monologue written (written) quotation from a written source Calledo called) authorial distance foreign (foreign) distinct(distinct) linguistically distinct technical term emph (emph) rhetorically emphasized tionednentioned) refering to itself, not its normal referent Member of model.common model.hiLike Contained by analysis: cl m phr s span w core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose header: change classCode creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place-Name settlement sex surname textcrit: lem rdg witness textstructure: body div transcr: metamark restore May contain analysis:  $\underline{c}$   $\underline{cl}$   $\underline{interp}$   $\underline{interp}$   $\underline{m}$   $\underline{pc}$   $\underline{phr}$   $\underline{s}$   $\underline{span}$   $\underline{span}$   $\underline{Grp}$   $\underline{w}$ core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data May be used to indicate that a passage is distinguished from the surrounding text for reasons Note concerning which no claim is made. When used in this manner,  $\leq q \geq$  may be thought of as

	syntactic sugar for $\leq$ hi $\geq$ with a value of <i>rend</i> that indicates the use of such mechanisms as quotation marks.	
Example	It is spelled <q>Tübingen</q> — to enter the letter <q>u</q> with an umlaut hold down the <q>option</q> key and press <q>0 0 f c</q>	
Content model	<pre><content>   <macroref key="macro.specialPara"></macroref>   </content></pre>	
Schema Declaration	<pre>element q {   att.global.attributes,   att.ascribed.directed.attributes,   attribute type   {      "spoken"        "thought"        "written"        "soCalled"        "foreign"        "distinct"        "term"        "emph"        "mentioned"      }?,      macro.specialPara }</pre>	

### 11.1.96. <quote>

<pre>counter (quotation) counter</pre>	ontains a phrase or passage attributed by the narrator or author to some agency external to the text.
[3.3.3. Quotation 4.3.1	
Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.typed (@type, @subtype) att.msExcerpt (@defective) att.notated (@notation)
Member of	model.quoteLike
Contained by	analysis: cl phr s core: add author del desc editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg witness textstructure: body div transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data
Note	If a bibliographic citation is supplied for the source of a quotation, the two may be grouped using the <cit> element.</cit>

Example	Lexicography has shown little sign of being affected by the work of followers of J.R. Firth, probably best summarized in his slogan, <quote>You shall know a word by the company it keeps</quote> <ref>(Firth, 1957)</ref>
Content model	<content> <macro.specialpara"></macro.specialpara"> </content>
Schema Declaration	<pre>element quote {    att.global.attributes,    att.typed.attributes,    att.msExcerpt.attributes,    att.notated.attributes,    macro.specialPara }</pre>

# 11.1.97. <rdg>

<rdg> (reading) contain</rdg>	ns a single reading within a textual variation. [12.1. The Apparatus Entry, Readings, and Witnesses]
Module	textcrit
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.textCritical (@type, @cause, @varSeq, @require) (att.written (@hand)) att.witnessed (@wit)
Member of	model.rdgLike
Contained by	textcrit: app
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp p pb ptr q quote ref rs term title header: idno linking: ab link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit textstructure: div transcr: listTranspose metamark restore subst character data
Example	<rdg wit="#Ra2">Eryment</rdg>
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="0">     <textnode></textnode>     <classref key="model.divLike"></classref>     <classref key="model.divPart"></classref>     <elementref key="titlePage"></elementref>     <elementref key="argument"></elementref>     <elementref key="byline"></elementref>     <elementref key="docDate"></elementref>     <elementref key="docDate"></elementref>     <elementref key="docEdition"></elementref>     <elementref key="docEdition"></elementref>     <elementref key="docTitle"></elementref>     <elementref key="dotTitle"></elementref>     <elementref key="imprimatur"></elementref>     <elementref key="imprimatur"></elementref>     <elementref key="imprimatur"></elementref>     <elementref key="imprimatur"></elementref>     <elementref key="pilogue"></elementref>     <elementref key="prormance"></elementref>     <elementref key="prormance"></elementref>     <elementref key="prologue"></elementref>     <elementref key="prologue"></elementref>     <elementref key="prologue"></elementref>     <elementref key="model.gbike"></elementref>     <classref key="model.phrase"></classref>     <classref key="model.inter"></classref>     <classref key="model.rdgPart"></classref>     </alternate></content></pre>

```
c/alternate>
</content>

schema Declaration

element rdg
{
    att.global.attributes,
    att.witnessed.attributes,
    att.witnessed.attributes,
    (
    text    model.divLike
    model.divPart
    titlePage
    argument
    byline
    docAuthor
    docDate
    docBation
    docFate
    docBition
    docFitle
    epigraph
    imprimatur
    titlePart
    epilogue
    performance
    prologue
    set
    model.gLike
    model.phrase
    model.inter
    model.rdoPart
    )*
}
```

### 11.1.98. <ref>

<ref> (reference) defines a reference to another location, possibly modified by additional text or comment. [3.7. Simple Links and Cross-References 16.1. Links]</ref>		
Module	core	
Attributes	Attributes att.cReferencing (@cRef) att.declaring (@decls) att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.internetMedia (@mimeType) att.pointing (@targetLang, @target, @evaluate) att.typed (@type, @subtype)	
Member of	model.ptrLike	
Contained by	analysis: cl phr s span core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode creation handNote language licence publicationStmt linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg witness transcr: metamark restore	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst	

	character data
Note	The target and cRef attributes are mutually exclusive.
Example	See especially <ref target="http://www.natcorp.ox.ac.uk/Texts/A02.xml#s2">the second sentence</ref>
Example	See also <ref target="#locution">s.v. <term>locution</term> </ref> .
Schematron	<pre><s:report test="@target and @cRef">Only one of the attributes @target' and @cRef' may be supplied on <s:name></s:name> </s:report></pre>
Content model	<pre><content>   <macroref key="macro.paraContent"></macroref>   </content></pre>
Schema Declaration	<pre>element ref {    att.cReferencing.attributes,    att.declaring.attributes,    att.global.attributes,    att.internetMedia.attributes,    att.pointing.attributes,    att.typed.attributes,    macro.paraContent }</pre>

### 11.1.99. <restore>

<restore> (restore) indicates restoration of text to an earlier state by cancellation of an editorial or authorial marking or instruction. [11, 3, 1, 6] Cancellation of Deletions and Other Markings.]

struction. [11.3.1.6. Cancellation of Deletions and Other Markings]		
Module	transcr	
Attributes	Attributes <a href="att.global">att.global</a> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <a href="att.global.ren-dition">att.global</a> (@rend, @style, @rendition)) ( <a href="att.global.linking">att.global.linking</a> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <a href="att.global.analytic">att.global.analytic</a> (@ana)) ( <a href="att.global.spansibility">att.global.analytic</a> (@ana)) ( <a href="att.global.responsibility">att.global.analytic</a> (@corresp, @sep)) ( <a href="att.global.responsibility">att.global.responsibility</a> (@corresp)) ( <a href="att.global.source">att.global.source</a> (@source)) <a href="att.global.source">att.global.source</a> (@source)) <a href="att.global.source">att.global.responsibility</a> (@cert, @resp)) ( <a href="att.global.source">att.global.source</a> (@source)) <a href="att.global.source">att.global.responsibility</a> (@cert, @resp)) ( <a href="att.global.source">att.global.responsibility</a> (@cert, @resp)) ( <a href="att.global.source">att.global.source</a> (@source)) <a href="att.global.source">att.global.source</a> (@so	
Member of	model.pPart.transcriptional	
Contained by	analysis: cl pc phr s w core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data	

Note	On this element, the <i>type</i> attribute categorizes the way that the cancelled intervention has been indicated in some way, for example by means of a marginal note, over-inking, additional markup, etc.
Example	For I hate this <restore hand="#dhl" type="marginalStetNote"> <del>my</del> </restore> body
Content model	<content> <macroref key="macro.paraContent"></macroref> </content>
Schema Declaration	<pre>element restore {    att.global.attributes,    att.transcriptional.attributes,    att.typed.attributes,    att.dimensions.attributes,    macro.paraContent }</pre>

### 11.1.100. <revisionDesc>

<revisiondesc> (revision description) summarizes the revision history for a file. [2.6. The Revision Description 2.1.1. The ΓΕΙ Header and Its Components]</revisiondesc>	
Module	header
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source) (@source)) att.docStatus (@status)
Contained by	header: teiHeader
May contain	header: change
Note	If present on this element, the <i>status</i> attribute should indicate the current status of the document. The same attribute may appear on any < <u>change</u> > to record the status at the time of that change. Conventionally < <u>change</u> > elements should be given in reverse date order, with the most recent change at the start of the list.
Example	<pre><revisiondesc status="embargoed">     <change when="1991-11-11" who="#LB"> deleted chapter 10 </change>     </revisiondesc></pre>
Content model	<pre><content> <alternate>   <elementref key="list"></elementref>   <elementref key="listChange"></elementref>   <elementref key="change" maxoccurs="unbounded" minoccurs="l"></elementref>   </alternate> </content></pre>
Schema Declaration	<pre>element revisionDesc {    att.global.attributes,    att.docStatus.attributes,    ( list   listChange   change+ ) }</pre>

### 11.1.101. <rs>

<rs> (referencing string) contains a general purpose name or referring string. [13.2.1. Personal Names 3.6.1. Referring Strings]</rs>	
Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.

	<u>al.source</u> (@source)) <u>att.naming</u> (@role, @nymRef) ( <u>att.canonical</u> (@key, @ref)) <u>att.typed</u> (@type, @subtype)
Member of	model.nameLike
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation org orgName persName placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Example	<pre><q>My dear <rs type="person">Mr. Bennet</rs>, </q> said <rs type="person">his lady</rs> to him one day, <q>have you heard that <rs type="place">Netherfield Park</rs> is let at last?</q></pre>
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>
Schema Declaration	<pre>element rs {    att.global.attributes,    att.naming.attributes,    att.typed.attributes,    macro.phraseSeq }</pre>

## 11.1.102. <s>

<s> (s-unit) contains a sentence-like division of a text. [17.1. Linguistic Segment Categories 8.4.1. Segmentation]</s>	
Module	analysis
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.segLike</u> (@function) ( <u>att.datcat</u> (@datcat, @valueDatcat)) ( <u>att.fragmentable</u> (@part)) <u>att.typed</u> (@type, @subtype) <u>att.notated</u> (@notation)
Member of	model.segLike
Contained by	analysis: cl phr s core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp

	namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Note	The <u><s></s></u> element may be used to mark orthographic sentences, or any other segmentation of a text, provided that the segmentation is end-to-end, complete, and non-nesting. For segmentation which is partial or recursive, the <u><seg></seg></u> should be used instead.  The <i>type</i> attribute may be used to indicate the type of segmentation intended, according to any convenient typology.
Example	<pre><head>   <s>A short affair</s>   </head>   <s>When are you leaving?</s>   <s>Tomorrow.</s></pre>
Schematron	<pre><s:report test="tei:s">You may not nest one s element within another: use seg instead</s:report></pre>
Content model	<pre><content>   <macro.eq key="macro.phraseSeq"></macro.eq>   </content></pre>
Schema Declaration	<pre>element s {   att.global.attributes,   att.segLike.attributes,   att.typed.attributes,   att.notated.attributes,   macro.phraseSeq }</pre>

### 11.1.103. <seg>

<seg> (arbitrary segment) represents any segmentation of text below the 'chunk' level. [16.3. Blocks, Segments, and Anchors 6.2. Components of the Verse Line 7.2.5. Speech Contents]

chors 6.2. Components of the Verse Line 7.2.5. Speech Contents]	
Module	linking
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.segLike</u> (@function) ( <u>att.datcat</u> (@datcat, @valueDatcat)) ( <u>att.fragmentable</u> (@part)) <u>att.typed</u> (@type, @subtype) <u>att.written</u> (@hand) <u>att.notated</u> (@notation)
Member of	model.segLike
Contained by	analysis: cl m phr s w core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg

	transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data
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 <pre>septr&gt; or other similar element</pre></seg>
Example	<pre><seg>When are you leaving?</seg> <seg>Tomorrow.</seg></pre>
Example	<pre><s>      <seg rend="caps" type="initial-cap">So father's only</seg> glory was the ballfield. </s></pre>
Example	<pre><seg type="preamble">   <seg>Sigmund, <seg type="patronym">the son of Volsung</seg>, was a king in Frankish country   <seg>Sinfiotli was the eldest of his sons</seg>   <seg>Borghild, Sigmund's wife, had a brother </seg>   </seg></seg></pre>
Content model	<pre><content>   <macroref key="macro.paraContent"></macroref>   </content></pre>
Schema Declaration	<pre>element seg {   att.global.attributes,   att.segLike.attributes,   att.typed.attributes,   att.written.attributes,   att.notated.attributes,   macro.paraContent }</pre>

# 11.1.104. <seriesStmt>

<b>seriesStmt&gt;</b> (series statement) groups information about the series, if any, to which a publication belongs. [2.2.5. The Series Statement 2.2. The File Description]	
Module	header
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.declarable</u> (@default)
Contained by	header: fileDesc
May contain	core: editor p title header: idno linking: ab
Example	<pre><seriesstmt>   <title>Machine-Readable Texts for the Study of Indian Literature</title>   <respstmt>     <resp>ed. by</resp>     <name>Jan Gonda</name>     </respstmt>     <biblscope unit="volume">1.2</biblscope>     <idno type="ISSN">0 345 6789</idno>     </seriesstmt></pre>
Content model	<content></content>

### 11.1.105. <setting>

111.103. \stung>		
<b>setting&gt;</b> describes one particular setting in which a language interaction takes place. [15.2.3. The Setting Description]		
Module	corpus	
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.ascribed</u> (@who)	
Contained by	corpus: settingDesc	
May contain	core: date name p corpus: activity locale linking: ab namesdates: orgName persName placeName	
Note	If the <i>who</i> attribute is not supplied, the setting is assumed to be that of all participants in the language interaction.	
Example	<pre><setting>   <placename>New York City, US</placename>   <date>1989</date>   <locale>on a park bench</locale>   <activity>feeding birds</activity>   </setting></pre>	
Content model	<pre><content>   <alternate>   <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref>     <alternate maxoccurs="unbounded" minoccurs="0">         <classref key="model.nameLike.agent"></classref>         <classref key="model.dateLike"></classref>         <classref key="model.settingPart"></classref>         </alternate>     </alternate>     </content></pre>	
Schema Declaration	<pre>element setting {    att.global.attributes,    att.ascribed.attributes,    (         model.pLike+      ( model.nameLike.agent   model.dateLike   model.settingPart )*    ) }</pre>	

#### 11.1.106. <settingDesc>

<settingdesc> (setting description) describes the setting or settings within which a language interaction takes place, or other places otherwise referred to in a text, edition, or metadata. [15.2. Contextual Information 2.4. The Profile Description]</settingdesc>			
Module	corpus		
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.declarable</u> (@default)		
Member of	model.profileDescPart		
Contained by	header: profileDesc		
May contain	core: p corpus: setting linking: ab namesdates: listPlace place		
Note	May contain a prose description organized as paragraphs, or a series of <setting> elements. If used to record not settings of language interactions, but other places mentioned in the text, then <pre><pre>cplace&gt;</pre> optionally grouped by </pre> inside <standoff> should be preferred.</standoff></setting>		
Example	<pre><settingdesc>   Texts recorded in the     Canadian Parliament building in Ottawa, between April and November 1988  </settingdesc></pre>		
Content model	<pre><content>   <alternate>   <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref>   <alternate maxoccurs="unbounded" minoccurs="1">     <elementref key="setting"></elementref>     <classref key="model.placeLike"></classref>     <elementref key="listPlace"></elementref>     </alternate>   </alternate>   </content></pre>		
Schema Declaration	<pre>element settingDesc {    att.global.attributes,    att.declarable.attributes,    ( model.pLike+   ( setting   model.placeLike   listPlace )+ ) }</pre>		

#### 11.1.107. <settlement>

<settlement> (settlement) contains the name of a settlement such as a city, town, or village identified as a single geo-political or administrative unit. [13.2.3. Place Names] Module namesdates Attributes Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.naming (@role, @nymRef) (att.canonical (@key, @ref)) att.typed (@type, @subtype) att.datable (@calendar, @period) (att.datable.w3c (@when, @not-Before, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) Member of model.placeNamePart Contained by analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title

	corpus: activity channel constitution derivation domain factuality interaction locale preparedness purpose header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename location occupation org orgName persName place placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Example	<pre><placename>   <settlement type="town">Glasgow</settlement>   <region>Scotland</region>   </placename></pre>
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>
Schema Declaration	element settlement {    att.global.attributes,    att.naming.attributes,    att.typed.attributes,    att.datable.attributes,    macro.phraseSeq }

### 11.1.108. <sex>

<sex> (sex) specifies the sex of a person. [13.3.2.1. Personal Characteristics]</sex>			
Module	namesdates		
Attributes	dition (@rend, @copyOf, @ne (@facs)) (att.gle al.source (@sou (att.datable.w3c iso, @notBefortom, @notBefor	@style, @rendition xt, @prev, @excloobal.change (@charce)) att.editLike (@when, @notBe-iso, @notAfter-custom, @notAd)) att.typed (type-iso)	he element in some sense, using any convenient classifica-
		Sample values include:	ex-

			im- plic- it
	value	1.1	led value for sex
		Status	Optional
		Datatype	1–# occurrences of teidata.sex separated by whitespace
		Note	Values for this attribute may be locally defined by a project, or may refer to an external standard, such as vCard's sex property http://microformats.org/wiki/gender-formats (in which M indicates male, F female, O other, N none or not applicable, U unknown), or the often used ISO 5218:2004 <i>Representation of Human Sexes</i> http://standards.iso.org/ittf/PubliclyAvailableStandards/c036266_ISO_IEC_5218_2004(E_F).zip (in which 0 indicates unknown; 1 male; 2 female; and 9 not applicable, although the ISO standard is widely considered inadequate); cf. CETH's <i>Recommendations for Inclusive Data Collection of Trans People</i> http://transhealth.ucsf.edu/trans?page=lib-data-collection.
Member of	model.persStateL	<u>ike</u>	
Contained by	namesdates: pers	<u>son</u>	
May contain	core: add address tle header: idno linking: link link msdescription: o	s date del gap gr Grp seg objectType stam liation country f	forename geo location orgName persName placeName set-
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 normalizing attributes are provided only as an optional means of simplifying that variety to one or more external standards for purposes of interoperability, or project-internal taxonomies for consistency, and should not be used where that is inappropriate or unhelpful. The content of the element may be used to describe the intended concept in more detail, using plain text.		
Example	<pre><sex value="M">male</sex></pre>		
Example	<pre><sex value="2">female</sex></pre>		
Example	<pre><sex value="I">Intersex</sex></pre>		
Example	<pre><sex value="TG F">Female (TransWoman)</sex></pre>		
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>		
Schema Declaration	att.datable att.typed.a attribute t	<pre>e.attributes, .attributes, ttribute.subtype ype { text }?, alue { list { +</pre>	

#### 11.1.109. <sourceDesc>

**<sourceDesc>** (source description) describes the source(s) 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. [2.2.7. The Source Description]

existence. [2.2.7. The Source I	2. Seription j
Module	header
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.declarable</u> (@default)
Contained by	header: fileDesc
May contain	core: bibl listBibl p linking: ab msdescription: msDesc namesdates: listEvent listOrg listPerson listPlace textcrit: listWit
Example	<pre><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></pre>
Example	<pre><sourcedesc>   Born digital: no previous source exists. </sourcedesc></pre>
Content model	<pre><content>   <alternate>   <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref>   <alternate maxoccurs="unbounded" minoccurs="1">         <classref key="model.biblLike"></classref>         <classref key="model.biblLike"></classref>         <classref key="model.sourceDescPart"></classref>         <classref key="model.listLike"></classref>         </alternate>     </alternate>      </content></pre>
Schema Declaration	<pre>element sourceDesc {    att.global.attributes,    att.declarable.attributes,    (        model.pLike+</pre>

## 11.1.110. <span>

<span> associates an interpretative annotation directly with a span of text. [17.3. Spans and Interpretations]</span>			
Module	analysis		
Attributes	dition (@rend, @copyOf, @ne (@facs)) (att.gl al.source (@so	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.pointing</u> (@targetLang, @target, @evaluate) att.interpLike (@inst) <u>att.typed</u> (type, @subtype)	
	type	type indicates what kind of phenomenon is being noted in the passage.	
		Status	Recommended
		Datatype	teidata.enumerated
		Sample val-	im-
		ues include:	age identifies an image in the passage.

			char- ac- identifies a character associated with the passage. ter theme identifies a theme in the passage. al- lu- identifies an allusion to another text. sion
	from	text being an	ntifier of the node which is the starting point of the span of anotated; if not accompanied by a <i>to</i> attribute, gives the idended of the entire span of text being annotated.  Optional
		Datatype	teidata.pointer
	to		ntifier of the node which is the end-point of the span of text
		Status	Optional
		Datatype	teidata.pointer
Member of	model.global.m	<u>eta</u>	
Contained by	ref rs street term corpus: activity paredness purpo header: change linking: ab seg msdescription: namesdates: af placeName settl textcrit: lem rd textstructure: l transcr: metam	ss author bibl dan title channel constituse classCode hand accMat objectT filiation birth comement sex surna g back body div telark restore surfa	ate del editor hi label name note p pubPlace publisher q quote ution derivation domain factuality interaction locale pre-  Note language licence  ype stamp ountry death forename occupation orgName persName person ume  ext ace surfaceGrp
May contain	header: idno linking: link lin msdescription:	ate gap hi lb nan  kGrp  objectType star  filiation country	ne note noteGrp pb ptr q ref rs term title  mp forename geo location orgName persName placeName set-
Example	<pre> <span type="a&lt;/pre&gt;&lt;/th&gt;&lt;th&gt;ara3">(The "after</span></pre>		
Schematron	<s:report test="&lt;br&gt;supplied on &lt;s:1&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;rget">Only one of the attributes @target and @from may be rt&gt;</s:report>		
Schematron	<s:report test="&lt;br&gt;plied on &lt;s:name&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;t">Only one of the attributes @target and @to may be sup-</s:report>		
Schematron	<s:report test="&lt;br&gt;supplied as well&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;rom)">If @to is supplied on <s:name></s:name>, @from must be</s:report>		

Schematron	<pre><s:report test="contains(normalize-space(@to),' ') or contains(normalize-space(@from),' ')">The attributes @to and @from on <s:name></s:name> may each contain only a single value</s:report></pre>
Content model	<pre><content>   <macroref key="macro.phraseSeq.limited"></macroref>   </content></pre>
Schema Declaration	<pre>element span {   att.global.attributes,   att.interpLike.attribute.inst,   att.typed.attribute.subtype,   att.pointing.attributes,   attribute type { text }?,   attribute from { text }?,   attribute to { text }?,   macro.phraseSeq.limited }</pre>

## 11.1.111. <spanGrp>

<spangrp> (span group) coll</spangrp>	ects together span ta	gs. [17.3. Spar	ns and Interpretations]
Module	analysis	analysis	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.interpLike (@inst) att.typed (type, @subtype) type indicates what kind of phenomenon is being noted in the passage.		
		Status	Recommended
		Datatype	teidata.enumerated
		Sample values include:	image identifies an image in the passage.
			<ul><li>char-</li><li>ac- identifies a character associated with the passage.</li><li>ter</li></ul>
			identifies a theme in the passage.  al- lu- identifies an allusion to another text.
			sion
Member of	model.global.meta		
Contained by	analysis: cl m phr s span w core: add address author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName person placeName settlement sex surname textcrit: lem rdg textstructure: back body div text transcr: metamark restore surface Grp		
May contain	analysis: span core: desc		
Example		>Can I have ten	oranges and a kilo of bananas please?

```
cu xm1:id="UU2">Yes, anything else?
cu xm1:id="UU3">No thanks.
cu xm1:id="UU4">That'll be dollar forty.
cu xm1:id="UU5">Ywo dollars
cu xm1:id="UU6">Sixty, eighty, two dollars.
canchor xm1:id="UU6">Sepan from="#UU6">Sepan from="#UU6">Sepan from="#UU6">Sepan from="#UU1">Sepan from="#UU1">Sepan from="#UU1">Sepan from="#UU1">Sepan from="#UU1">Sepan from="#UU4">Sepan from="#UU4">Sepan from="#UU6">Sepan from="#U06"

content model

content model

content model

content spanCrup

element spanCrup

element spanCrup

element spanCrup

element spanCrup

element spanCrup

element spanC
```

#### 11.1.112. <stamp>

<stamp> (stamp) contains a word or phrase describing a stamp or similar device. [10.3.3. Watermarks and Stamps]</stamp>			
Module	msdescription		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.space) (@source)) att.typed (@type, @subtype) att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom) (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod))		
Member of	model.pPart.msdesc		
Contained by	analysis: cl phr s span core: add author date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg witness transcr: metamark restore		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname		

	textcrit: app transcr: listTranspose metamark restore subst character data
Example	<rubric>Apologyticu TTVLLIANI AC IGNORATIA IN XPO IHV<lb></lb> SI NON LICET<lb></lb> NOBIS RO<lb></lb> manii imperii <stamp>Bodleian stamp</stamp> <lb></lb> <lb></lb> </rubric>
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>
Schema Declaration	element stamp {    att.global.attributes,    att.typed.attributes,    att.datable.attributes,    macro.phraseSeq }

### 11.1.113. <street>

	<street> contains a full street address including any name or number identifying a building as well as the name of the street or route on which it is located. [3.6.2. Addresses]</street>		
Module	core		
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.ren-dition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source))		
Member of	model.addrPart		
Contained by	core: address		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data		
Note	The order and presentation of house names and numbers and street names, etc., may vary considerably in different countries. The encoding should reflect the order which is appropriate in the country concerned.		
Example	<street>via della Faggiola, 36</street>		
Example	<pre><street>   <name>Duntaggin</name>, 110 Southmoor Road   </street></pre>		
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>		
Schema Declaration	element street { att.global.attributes, macro.phraseSeq }		

### 11.1.114. <subst>

<subst> (substitution) groups one or more deletions (or surplus text) with one or more additions when the combination is to be regarded as a single intervention in the text. [11.3.1.5. Substitutions]

Module	transcr
Attributes	Attributes <a href="att.global">att.global</a> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <a href="att.global.ren-dition">att.global</a> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <a href="att.global.analytic">att.global.analytic</a> (@ana)) ( <a href="att.global.facs">att.global.facs</a> (@facs)) ( <a href="att.global.change">att.global.change</a> (@change)) ( <a href="att.global.responsibility">att.global.responsibility</a> (@cert, @resp)) ( <a href="att.global.source">att.global.source</a> (@source)) <a href="att.global.status">att.global.responsibility</a> (@cert, @resp)) ( <a href="att.global.status">att.global.status</a> (@scause, @seq) ( <a href="att.global.tatilite">att.global.status</a> (@source)) <a href="att.global.tatilite">att.global.status</a> (@scause, @seq) ( <a href="att.global.tatilite">att.global.status</a> (@source)) <a href="att.global.tatilite">att.global.tatilite</a> (@evidence, @source)) <a href="att.global.tatilite">att.global.tatilite</a> (@evidence, @source)) <a a="" att.global.tatilite<="" href="att.global.tatilite&lt;/a&gt; (@evidence, @source)) &lt;a href="> (@evidence, @source)) <a a="" att.global.tatilite<="" href="att.global.tatilite&lt;/a&gt; (@evidence, @source)) &lt;a href="> (@evidence, @source)) <a a="" att.global.tatilite<="" href="att.global.tatilite&lt;/a&gt; (@evidence, @source)) &lt;a href="> (@evidence, @source)) <a #rg"="" href="att.global.tatilite&lt;/a&gt; (@evidence, @source)) &lt;a&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Member of&lt;/td&gt;&lt;td&gt;model.pPart.editorial&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Contained by&lt;/td&gt;&lt;td&gt;analysis: cl pc phr s span w core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg witness transcr: metamark restore&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;May contain&lt;/td&gt;&lt;td&gt;core: add del lb pb&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Example&lt;/td&gt;&lt;td&gt; are all included. &lt;del hand=">It is <subst> <add>T</add> <del>t</del> </subst>he expressed</a></a></a></a>
Example	that he and his Sister Mi#s D - <lb></lb> who always lived with him, wd. be <subst> <del>very</del> <lb></lb> <lb></lb> <lb></lb> <add>principally</add> </subst> remembered in her Will.
Example	<abable>&gt; (ab) #<subst></subst></abable>
Example	<pre><subst>   <del>     <gap quantity="5" reason="illegible" unit="character"></gap>     </del>     <add>apple</add>   </subst></pre>
Schematron	<pre><s:assert test="child::tei:add and (child::tei:del or child::tei:surplus)"> <s:name></s:name> must have at least one child add and at least one child del or surplus</s:assert></pre>
Content model	<content> <alternate maxoccurs="unbounded" minoccurs="1"> <elementref key="add"></elementref> <elementref key="surplus"></elementref> <elementref key="surplus"></elementref> <elementref key="del"></elementref> <flassref key="model.milestoneLike"></flassref> </alternate> </content>
Schema Declaration	<pre>element subst {    att.global.attributes,    att.transcriptional.attributes,</pre>

```
att.dimensions.attributes,
  ( add | surplus | del | model.milestoneLike )+
}
```

### 11.1.115. <surface>

<surface> defines a written surface as a two-dimensional coordinate space, optionally grouping one or more graphic representations of that space, zones of interest within that space, and transcriptions of the writing within them. [11.1. Digital Facsimiles 11.2.2. Embedded Transcription]

similes 11.2.2. Embedo	ded Transcription]		
Module	transcr		
Attributes	dition (@rend, @st @copyOf, @next, (@facs)) (att.globa al.source (@source ing (@decls) att.typ attachment	yle, @rendition @prev, @excl l.change (@ch e)) att.coordina ped (@type, @	On, @xml:lang, @xml:base, @xml:space) (att.global.ren- pn)) (att.global.linking (@corresp, @synch, @sameAs, ude, @select)) (att.global.analytic (@ana)) (att.global.facs nange)) (att.global.responsibility (@cert, @resp)) (att.glob- ted (@start, @ulx, @uly, @lrx, @lry, @points) att.declar- subtype) method by which this surface is or was connected to the  Optional teidata.enumerated
		• •	
		Sample values include:	glued in place
			pinned pinned or stapled in place
			sewn sewn in place
		provide two w	ther the surface is attached and folded in such a way as to vriting surfaces
		Status	Optional
		Datatype	teidata.truthValue
Contained by	transcr: facsimile	transcr: facsimile surface surfaceGrp	
May contain	core: desc gap grap linking: link linkG textcrit: app	analysis: interp interpGrp span spanGrp core: desc gap graphic label lb note noteGrp pb linking: link linkGrp textcrit: app transcr: listTranspose metamark surface surfaceGrp	
Note	forming part of the board, a scroll, a le The coordinate s wide and uly - lry v The <surface> e zones, or both. The ment are to be unde</surface>	source materi af etc. pace defined b inits high. lement may co coordinate va erstood with real or meaningfi	s any two-dimensional space on some physical surface al, such as a piece of paper, a face of a monument, a bill- by this element may be thought of as a grid <i>lrx - ulx</i> units ontain graphic representations or transcriptions of written lues used by every <zone> element contained by this ele- beference to the same grid.  ul to do so, any grouping of multiple <surface> elements  aceGrp&gt; element.</surface></zone>
Example		" uly="0" lrx= Bovelles-49r.p	"200" lry="300"> ng"/>
Content model	<classref key<="" td=""><td>nbounded"&gt; r="model.global r="model.labelL r="model.graphi Occurs="0"</td><td>ike"/&gt;</td></classref>	nbounded"> r="model.global r="model.labelL r="model.graphi Occurs="0"	ike"/>

### 11.1.116. <surfaceGrp>

**<surfaceGrp>** defines any kind of useful grouping of written surfaces, for example the recto and verso of a single leaf, which the encoder wishes to treat as a single unit. [11.1. Digital Facsimiles]

which the encoder wishes to treat as a single unit. [11.1. Digital Facsimiles]		
Module	transcr	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declaring (@decls) att.typed (@type, @subtype)	
Contained by	transcr: facsimile surface surfaceGrp	
May contain	analysis: interp interpGrp span spanGrp core: gap lb note noteGrp pb linking: link linkGrp textcrit: app transcr: listTranspose metamark surface surfaceGrp	
Note	Where it is useful or meaningful to do so, any grouping of multiple <a href="surface"><u>surface&gt;</u> elements may be indicated using the <a href="surfaceGrp&gt;"><u>surfaceGrp&gt;</u> elements.</a></a>	
Example	<pre><sourcedoc> <surfacegrp>   <surface lrx="200" lry="300" ulx="0" uly="0">         <graphic url="Bovelles-49r.png"></graphic>         </surface>         <surface lrx="200" lry="300" ulx="0" uly="0">               <graphic url="Bovelles-49v.png"></graphic>               </surface>           </surfacegrp>         </sourcedoc></pre>	
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="1">         <classref key="model.global"></classref>         <elementref key="surface"></elementref>         <elementref key="surfaceGrp"></elementref>         </alternate>   </content></pre>	
Schema Declaration	<pre>element surfaceGrp {   att.global.attributes,   att.declaring.attributes,   att.typed.attributes,   ( model.global   surface   surfaceGrp )+ }</pre>	

### 11.1.117. <surname>

<surname> (surname) contains a family (inherited) name, as opposed to a given, baptismal, or nick name. [13.2.1. Personal Names]</surname>		
Module	namesdates	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.personal (@full, @sort) (att.naming (@role, @nymRef) (att.canonical (@key, @ref))) att.typed (@type, @subtype)	
Member of	model.persNamePart	
Contained by	analysis: cl phr s span core: add address author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode correspAction creation handNote language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation org orgName persName placeName settlement sex surname textcrit: lem rdg witness transcr: metamark restore	
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term ti- tle header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName set- tlement surname textcrit: app transcr: listTranspose metamark restore subst character data	
Example	<pre><surname type="combine">St John Stevas</surname></pre>	
Content model	<pre><content>   <macroref key="macro.phraseSeq"></macroref>   </content></pre>	
Schema Declaration	<pre>element surname {   att.global.attributes,   att.personal.attributes,   att.typed.attributes,   macro.phraseSeq }</pre>	

### 11.1.118. <teiHeader>

<teiheader> (TEI header) supplies descriptive and declarative metadata associated with a digital resource or set of resources. [2.1.1. The TEI Header and Its Components 15.1. Varieties of Composite Text]</teiheader>		
Module	header	
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source))	

```
Contained by
                                    textstructure: TEI
May contain
                                    header: encodingDesc fileDesc profileDesc revisionDesc
                                    One of the few elements unconditionally required in any TEI document.
Note
Example
                                         <fileDesc>
                                          <title>Shakespeare: the first folio (1623) in electronic form</title> <author>Shakespeare, William (1564-1616)</author>
                                            <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>
                                            <addrLine>13 Banbury Road, Oxford OX2 6NN, UK</addrLine>
                                           </address>
                                           <idno type="OTA">119</idno>
<availability>
                                           <date when="1968">1968</date>
                                          </publicationStmt>
                                          <sourceDesc>
                                           <bibl>The first folio of Shakespeare, prepared by Charlton Hinman (The Norton Facsimile
1968)</bi>
                                          </sourceDesc>
                                         </fileDesc>
                                         <encodingDesc>
                                          ojectDesc>
                                           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).
                                          </projectDesc>
                                          <editorialDecl>
                                            Turned letters are silently corrected.
                                           <normalization>
                                            Original spelling and typography is retained, except that long s and ligatured
                                                 forms are not encoded.
                                           </normalization>
                                          </editorialDecl>
                                          <refsDecl xml:id="ASLREF">
                                           cRefPattern matchPattern="(\S+) ([^.]+)\.(.*)"
  replacementPattern="#xpath(//div1[@n='$1']/div2/[@n='$2']//lb[@n='$3'])">
  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>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>
                                            </cRefPattern>
                                          </refsDecl>
                                         <revisionDesc>
                                         st>
                                           <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>
                                         </revisionDesc>
                                        </teiHeader>
Content model
                                         <sequence>
                                          <elementRef key="fileDesc"/>
                                         <classRef key="model.teiHeaderPart"
minOccurs="0" maxOccurs="unbounded"/>
                                          <elementRef key="revisionDesc"
minOccurs="0"/>
                                         </sequence>
                                        </content>
```

Schema Declaration	<pre>element teiHeader {    att.global.attributes,    ( fileDesc, model.teiHeaderPart*, revisionDesc? ) }</pre>

### 11.1.119. <term>

Module	core
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declaring (@decls) att.pointing (@targetLang, @target, @evaluate) att.typed (@type, @subtype) att.canonical (@key, @ref) att.sortable (@sortKey) att.cReferencing (@cRef)
Member of	model.emphLike
Contained by	analysis: cl phr s span core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode creation handNote keywords language licence linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg witness transcr: metamark restore
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w
	core: add address date del gap graphic hi lb name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: objectType stamp namesdates: affiliation country forename geo location orgName persName placeName settlement surname textcrit: app transcr: listTranspose metamark restore subst character data
Note	When this element appears within an <index> element, it is understood to supply the form under which an index entry is to be made for that location. Elsewhere, it is understood simply to indicate that its content is to be regarded as a technical or specialised term. It may be associated with a <gloss> element by means of its ref attribute; alternatively a <gloss> element may point to a <term> element by means of its target attribute.  In formal terminological work, there is frequently discussion over whether terms must be atomic or may include multi-word lexical items, symbolic designations, or phraseological units. The <term> element may be used to mark any of these. No position is taken on the philosophical issue of what a term can be; the looser definition simply allows the <term> element to be used by practitioners of any persuasion.  As with other members of the att.canonical class, instances of this element occuring in a text may be associated with a canonical definition, either by means of a URI (using the ref attribute), or by means of some system-specific code value (using the key attribute). Because the mutually exclusive target and cRef attributes overlap with the function of the ref attribute, they are deprecated and may be removed at a subsequent release.</term></term></term></gloss></gloss></index>
Example	A computational device that infers structure from grammatical strings of words is known as a <term>parser</term> , and much of the hist of NLP over the last 20 years has been occupied with the design of parsers.

view</term> below

Example	We may define <term rend="sc" xml:id="TDPV1">discoursal point of view</term> as <gloss target="#TDPV1">the relationship, expressed through discourse structure, between the implied author or some other addresser, and the fiction.</gloss>
Example	We may define <term ref="#TDPV2" rend="sc">discoursal point of view</term> as <gloss xml:id="TDPV2">the relationship, expressed through discourse structure, between the implied author or some other addresser, and the fiction.</gloss>
Example	We discuss Leech's concept of <term ref="myGlossary.xml#TDPV2" rend="sc">discoursal point of</term>
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>
Schema Declaration	<pre>element term {    att.global.attributes,    att.declaring.attributes,    att.typed.attributes,    att.typed.attributes,    att.canonical.attributes,    att.canonical.attributes,    att.sortable.attributes,    att.ortable.attributes,    attributes,    at</pre>

### 11.1.120. <text>

**<text>** (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. [4. Default Text Structure 15.1, Varieties of Composite Text]

essays, a novel, a dictionary, or a corpus sample. [4. Default Text Structure 15.1. Varieties of Composite Text]		
Module	textstructure	
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source)) <u>att.declaring</u> (@decls) <u>att.typed</u> (@type, @subtype) <u>att.written</u> (@hand)	
Member of	model.resource	
Contained by	textstructure: TEI	
May contain	analysis: interp interpGrp span spanGrp core: gap lb note noteGrp pb linking: link linkGrp textcrit: app textstructure: back body transcr: listTranspose metamark	
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.</floatingtext>	
Example	<text> <front> <doctitle> <titlepart>Autumn Haze</titlepart> </doctitle> </front> <body> <l>Is it a dragonfly or a maple leaf</l> </body> <l>That settles softly down upon the water?</l> </text>	
Example	The body of a text may be replaced by a group of nested texts, as in the following schematic: <text> <front> <!-- front matter for the whole group--> </front> <group> <text> <!-- first text--> </text> </group></text>	

```
<!-- second text -->
                                                                   </group>
Content model
                                                                    <sequence>
                                                                     <classRef key="model.global"
  minOccurs="0" maxOccurs="unbounded"/>
<sequence minOccurs="0">
                                                                       celementRef key="front"/>
<classRef key="model.global"
minOccurs="0" maxOccurs="unbounded"/>
                                                                      </sequence> <alternate>
                                                                       <elementRef key="body"/>
<elementRef key="group"/>
                                                                      </alternate>
                                                                      </alternate>
classRef key="model.global"
minOccurs="0" maxOccurs="unbounded"/>
<sequence minOccurs="0">
<elementRef key="back"/>
<classRef key="model.global"
minOccurs="0" maxOccurs="unbounded"/>
                                                                      </sequence>
                                                                    </sequence>
                                                                   </content>
Schema Declaration
                                                                  element text
                                                                       att.global.attributes, att.declaring.attributes,
                                                                       att.typed.attributes,
att.written.attributes,
                                                                             model.global*,
                                                                             ( front, model.global* )?,
( body | group ),
model.global*,
                                                                              ( back, model.global* )?
```

#### 11.1.121. <textClass>

<textClass> (text classification) groups information which describes the nature or topic of a text in terms of a standard classification scheme, thesaurus, etc. [2.4.3. The Text Classification]

sification scheme, thesaurus, etc. [2.4.3. The Text Classification]		
Module	header	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.declarable (@default)	
Member of	model.profileDescPart	
Contained by	header: profileDesc	
May contain	header: classCode keywords	
Example	<taxonomy> <category xml:id="acprose"> <catdesc>Academic prose</catdesc> </category> <!-- other categories here--> </taxonomy> <textclass> <catref target="#acprose"></catref> <classcode scheme="http://www.udcc.org">001.9</classcode> <keywords scheme="http://authorities.loc.gov"> <li>ist&gt; <item>End of the world</item> </li> </keywords></textclass>	
Content model	<content> <alternate maxoccurs="unbounded" minoccurs="0"></alternate></content>	

#### 11.1.122. <textDesc>

<b><textdesc></textdesc></b> (text description) provides a description of a text in terms of its situational parameters. [15.2.1. The Text Description]		
Module	corpus	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source) (@source)) att.declarable (@default)	
Member of	model.profileDescPart	
Contained by	header: profileDesc	
May contain	corpus: channel constitution derivation domain factuality interaction preparedness purpose	
Example	<textdesc n="Informal domestic conversation"></textdesc>	
Content model	<pre><content>   <sequence>     <classref expand="sequence" key="model.textDescPart"></classref>     <elementref key="purpose" maxoccurs="unbounded" minoccurs="1"></elementref>     </sequence>     </content></pre>	
Schema Declaration	<pre>element textDesc {   att.global.attributes,   att.declarable.attributes,   (     channel,     constitution,     derivation,     domain,     factuality,     interaction,     preparedness,     purpose+   ) }</pre>	

### 11.1.123. <title>

<title> (title) contains a title for any kind of work. [3.12.2.2. Titles, Authors, and Editors 2.2.1. The Title Statement 2.2.5. The Series Statement]&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;Module&lt;/th&gt;&lt;th&gt;core&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;Attributes&lt;/th&gt;&lt;th&gt;Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs&lt;/th&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>		
--	--	--

(@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.canonical (@key, @ref) att.datable (@calendar, @period) (att.datable.w3c (@when, @notBefore, @notAfter, @from, @to)) (att.datable.iso (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)) (att.datable.custom (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)) att.typed (type, @subtype)

type classifies the title according to some convenient typology.

Derived <u>att.typed</u>

from

Status Optional

Datatype <u>teidata.enumerated</u>

Sample val- main

ues include: main title

sub

(subordinate) subtitle, title of part

alt

(alternate) alternate title, often in another language, by which the work is also known

short

abbreviated form of title

de-

sc (descriptive) descriptive paraphrase of the work functioning as a title

Note

This attribute is provided for convenience in analysing titles and processing them according to their type; where such specialized processing is not necessary, there is no need for such analysis, and the entire title, including subtitles and any parallel titles, may be enclosed within a single <title> element.

level

indicates the bibliographic level for a title, that is, whether it identifies an article, book, journal, series, or unpublished material.

Status Optional

Datatype <u>teidata.enumerated</u>

Legal values a

are:

(analytic) the title applies to an analytic item, such as an article, poem, or other work published as part of a larger item.

m

(monographic) the title applies to a monograph such as a book or other item considered to be a distinct publication, including single volumes of multi-volume works

j

(journal) the title applies to any serial or periodical publication such as a journal, magazine, or newspaper

 $\mathbf{S}$ 

(series) the title applies to a series of otherwise distinct publications such as a collection

u

(unpublished) the title applies to any unpublished material (including theses and dissertations unless published by a commercial press)

	Note  The level of a title is sometimes implied by its context: for example, a title appearing directly within an <anallytic> 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.</series></anallytic>		
Member of	model.emphLike		
Contained by	analysis: cl phr s span core: add author bibl date del desc editor hi label name note p pubPlace publisher q quote ref rs street term title corpus: activity channel constitution derivation domain factuality interaction locale pre- paredness purpose header: change classCode creation handNote language licence seriesStmt titleStmt linking: ab seg msdescription: accMat objectType stamp namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg witness transcr: metamark restore		
May contain	analysis: c cl interp interpGrp m pc phr s span spanGrp w core: add address bibl date del desc gap graphic hi label lb listBibl name note noteGrp pb ptr q quote ref rs term title header: idno linking: link linkGrp seg msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: app listWit transcr: listTranspose metamark restore subst character data		
Note	The attributes <i>key</i> and <i>ref</i> , 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.		
Example	<pre><title>Information Technology and the Research Process: Proceedings of    a conference held at Cranfield Institute of Technology, UK,    18-21 July 1989</title></pre>		
Example	<pre><title>Hardy's Tess of the D'Urbervilles: a machine readable edition</title></pre>		
Example	<pre><title type="full">   &lt;title type="main"&gt;Synthèse</title>   <title type="sub">an international journal for   epistemology, methodology and history of   science</title>   </pre>		
Content model	<pre><content>   <macroref key="macro.paraContent"></macroref>   </content></pre>		
Schema Declaration	<pre>element title {    att.global.attributes,    att.typed.attribute.subtype,    att.canonical.attributes,    att.datable.attributes,    attribute type { text }?,    attribute level { "a"   "m"   "j"   "s"   "u" }?,    macro.paraContent }</pre>		

### 11.1.124. <titleStmt>

<titlestmt> (title statement) groups information about the title of a work and those responsible for its content. [2.2.1. The Title Statement 2.2. The File Description]</titlestmt>			
Module	header		
Attributes	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source))		
Contained by	header: fileDesc		
May contain	core: author editor title		
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>		
Content model	<pre><content> <sequence> <elementref key="title" maxoccurs="unbounded" minoccurs="1"></elementref> <classref key="model.respLike" maxoccurs="unbounded" minoccurs="0"></classref> </sequence> </content></pre>		
Schema Declaration	element titleStmt { att.global.attributes, ( title+, model.respLike* ) }		

### 11.1.125. <transpose>

<u> </u>			
	gle textual transposition as an ordered list of at least two pointers specifying the order in which d be re-combined. [11.3.4.5. Transpositions]		
Module	transcr		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source))		
Contained by	transcr: listTranspose		
May contain	core: ptr		
Note	Transposition is usually indicated in a document by a metamark such as a wavy line or numbering.  The order in which <ptr> elements appear within a <transpose< tr=""> element should correspond with the desired order, as indicated by the metamark.</transpose<></ptr>		
Example	<pre></pre>		
	ib02 should appear before the content of the element with identifier ib01.		
Content model	<pre><content>   <elementref key="ptr" maxoccurs="unbounded" minoccurs="2"></elementref> </content></pre>		
Schema Declaration	element transpose { att.global.attributes, ( ptr, ptr, ptr* ) }		

## 11.1.126. <variantEncoding>

<pre><variantencoding> (' Entry]</variantencoding></pre>	variant encoding) declares the m	nethod used	I to encode text-critical variants. [12.1.1. The Apparatus		
Module	textcrit	textcrit			
Attributes	dition (@rend, @style, @copyOf, @next, @p	Attributes <u>att.global</u> (@xml:id, @n, @xml:lang, @xml:base, @xml:space) ( <u>att.global.rendition</u> (@rend, @style, @rendition)) ( <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) ( <u>att.global.analytic</u> (@ana)) ( <u>att.global.facs</u> (@facs)) ( <u>att.global.change</u> (@change)) ( <u>att.global.responsibility</u> (@cert, @resp)) ( <u>att.global.source</u> (@source))			
	method indi	indicates which method is used to encode the apparatus of variants.			
	Sta	atus	Required		
	Da	tatype	teidata.enumerated		
	Le are	gal values e:	lo- ca- apparatus uses line numbers or other canonical tion-reference scheme referenced in a base text. er- enced		
			dou-		
			<b>ble-emplyments</b> indicates the precise locations of the beginning and ending of each lemma relative to a base text.		
			par- al- alternate readings of a passage are given in par- lel-seglel in the text; no notion of a base text is neces- men-sary. ta- tion		
	No	te	The value 'parallel-segmentation' requires in-line encoding of the apparatus.		
		indicates whether the apparatus appears within the running text or external to it.			
	Sta	atus	Required		
	Da	tatype	teidata.enumerated		
	Sci	hematron	<pre><sch:rule context="tei:variantEncoding"> <sch:as- sert="" test="(@location != 'external') or (@method != 'par- allel-segmentation')"> The @location value "external" is inconsistent with the parallel-segmentation method of ap- paratus markup. </sch:as-></sch:rule></pre>		
	Le are	gal values e:	<ul><li>in-</li><li>ter- apparatus appears within the running text.</li><li>nal</li></ul>		
			ex- ter- apparatus appears outside the base text. nal		
	No	te	The value 'external' is inconsistent with the parallel-segmentation method of apparatus markup.		
Member of	model.encodingDescP	art			
Contained by	header: encodingDesc	<u></u>			
May contain	Empty element				
Example	<pre><variantencoding <="" location="external&lt;/pre&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;ion-referenced" met="" td=""></variantencoding></pre>				
Content model					

	<pre><content>   <empty></empty>   </content></pre>
Schema Declaration	<pre>element variantEncoding {   att.global.attributes,   attribute method   {     "location-referenced"   "double-end-point"   "parallel-segmentation"     },   attribute location { "internal"   "external" },   empty }</pre>

### 11.1.127. <*w*>

Module	otation] analysis		
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.ren-		
	dition (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.segLike (@function) (att.datcat (@datcat, @valueDatcat)) (att.fragmentable (@part)) att.typed (@type, @subtype) att.linguistic (@lemma, @lemmaRef, @pos, @msd, @join) (att.lexicographic.normalized (@norm, @orig)) att.notated (@notation)		
Member of	<u>model.segLike</u>		
Contained by	analysis: cl phr s w core: add author bibl date del editor hi label name note p pubPlace publisher q quote ref rs street term title header: change handNote licence linking: ab seg msdescription: accMat objectType stamp		
	namesdates: affiliation birth country death forename occupation orgName persName place- Name settlement sex surname textcrit: lem rdg transcr: metamark restore		
May contain	analysis: c interp interpGrp m pc span spanGrp w core: add del gap hi lb note noteGrp pb q linking: link linkGrp seg textcrit: app transcr: listTranspose metamark restore subst character data		
Example	This example is adapted from the Folger Library's Early Modern English Drama version of The Wits: a Comedy by William Davenant.		
	<pre>&lt;1&gt;</pre>		

```
</choice>
                                                    </w>
<w lemma="be" pos="vvb"
xml:id="A19883-003-a-0190">are</w>
<w lemma="feast" pos="n2"
xml:id="A19883-003-a-0200">Feasts</w>
                                                     <pc xml:id="A19883-003-a-0210">,</pc>
                                                    <1 xml:id="A19883-e100220">
                                                    <w lemma="poet" pos="n2"
xml:id="A19883-003-a-0220">Poets</w>
                                                    <w lemma="the" pos="d"
xml:id="A19883-003-a-0230">the</w>
                                                    <w lemma="cook" pos="n2"
xml:id="A19883-003-a-0240">
                                                       <orig>Cookes</orig>
                                                       <reg>Cooks</reg>
                                                      </choice>
                                                     <pc xml:id="A19883-003-a-0250">,</pc>
                                                     <w lemma="and" pos="cc"</pre>
                                                     xml:id="A19883-003-a-0260">and</w>
                                                    <w lemma="spectator" pos="n2"
xml:id="A19883-003-a-0280">Spectators</w>
                                                    <w lemma="guest" pos="n2"
xml:id="A19883-003-a-0290">Guests</w>
                                                     <pc xml:id="A19883-003-a-0300">,</pc>
                                                    <1 xml:id="A19883-e100230">
                                                    <w lemma="the" pos="d"
xml:id="A19883-003-a-0310">The</w>
                                                    <w lemma="actor" pos="n2"
xml:id="A19883-003-a-0320">Actors</w>
                                                    <w lemma="waiter" pos="n2"
xml:id="A19883-003-a-0330">Waiters</w>
                                                     <pc xml:id="A19883-003-a-0340">:</pc>
                                                   </1>
Content model
                                                    <alternate minOccurs="0"
maxOccurs="unbounded">
                                                     <textNode/>
<classRef key="model.gLike"/>
                                                     <elementRef key="model.gh.
<elementRef key="seg"/>
<elementRef key="w"/>
<elementRef key="m"/>
<elementRef key="c"/>
                                                      <elementRef key="pc"/>
                                                      <classRef key="model.global"/>
<classRef key="model.lPart"/>
                                                      <classRef key="model.hiLike"/>
<classRef key="model.pPart.edit"/>
                                                     </alternate>
                                                    </content>
Schema Declaration
                                                   element w
                                                       att.global.attributes,
                                                       att.segLike.attributes,
att.typed.attributes,
                                                       att.linguistic.attributes,
att.notated.attributes,
                                                            text
                                                         | model.gLike
                                                           seg
                                                           model.global
model.lPart
                                                            model.hiLike
                                                            model.pPart.edit
```

#### 11.1.128. <witness>

<witness> (witness) contains either a description of a single witness referred to within the critical apparatus, or a list of witnesses which is to be referred to by a single sigil. [12.1. The Apparatus Entry, Readings, and Witnesses]

Module	textcrit	
Attributes	Attributes att.global (@xml:id, @n, @xml:lang, @xml:base, @xml:space) (att.global.rendition) (@rend, @style, @rendition)) (att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select)) (att.global.analytic (@ana)) (att.global.facs (@facs)) (att.global.change (@change)) (att.global.responsibility (@cert, @resp)) (att.global.source (@source)) att.sortable (@sortKey)	
Contained by	textcrit: listWit	
May contain	core: address bibl date desc hi label listBibl name note ptr q quote ref rs term title header: idno msdescription: msDesc objectType stamp namesdates: affiliation country forename geo listEvent listOrg listPerson listPlace location orgName persName placeName settlement surname textcrit: listWit transcr: subst character data	
Note	The content of the <a href="witness"><a el"="" href="wi&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Example&lt;/td&gt;&lt;td&gt;&lt;pre&gt;&lt;li&gt;&lt;li&gt;&lt;li&gt;&lt;li&gt;&lt;witness xml:id=">Ellesmere, Huntingdon Library 26.C.9 <witness xml:id="HG">Hengwrt, National Library of Wales,    Aberystwyth, Peniarth 392D</witness> <witness xml:id="RA2">Bodleian Library Rawlinson Poetic 149    (see further <ptr target="http://www.examples.com/MSdescs#MSRP149"></ptr>)</witness> </a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a>	
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="0">     <textnode></textnode>     <classref key="model.limitedPhrase"></classref>     <classref key="model.inter"></classref>     <elementref key="note"></elementref>     <elementref key="object"></elementref>     </alternate> </content></pre>	
Schema Declaration	<pre>element witness {    att.global.attributes,    att.sortable.attributes,    ( text   model.limitedPhrase   model.inter   note   object )* }</pre>	

## 11.2. Model classes

## 11.2.1. model.addrPart

<b>model.addrPart</b> groups elements such as names or postal codes which may appear as part of a postal address. [3.6.2. Addresses]	
Module	tei
Used by	address
Members	model.nameLike[model.nameLike.agent[name orgName persName] model.offsetLike model.persNamePart[forename surname] model.placeStateLike[model.placeNamePart[country_placeName settlement] location] idno rs] postCode street

## 11.2.2. model.addressLike

model.addressLike groups elements used to represent a postal or email address. [1. The TEI Infrastructure]	
Module	tei
Used by	location model.correspActionPart model.pPart.data
Members	address affiliation

#### 11.2.3. model.attributable

<b>model.attributable</b> groups elements that contain a word or phrase that can be attributed to a source. [3.3.3. Quotation 4.3.2 Floating Texts]	
Module	tei
Used by	macro.phraseSeq model.inter
Members	model.quoteLike[quote]

# 11.2.4. model.availabilityPart

<b>model.availabilityPart</b> groups elements such as licences and paragraphs of text which may appear as part of an availability statement [2.2.4. Publication, Distribution, Licensing, etc.]	
Module	tei
Used by	availability
Members	licence

#### 11.2.5. model.biblLike

model.biblLike groups elements containing a bibliographic description. [3.12. Bibliographic Citations and References]	
Module	tei
Used by	event listBibl location model.inter model.personPart org place sourceDesc
Members	bibl listBibl msDesc

#### 11.2.6. model.biblPart

<b>model.biblPart</b> groups elements which represent components of a bibliographic description. [3.12. Bibliographic Citations and References]	
Module	tei
Used by	<u>bibl</u>
Members	model.imprintPart[pubPlace publisher] model.respLike[author editor] availability bibl

#### 11.2.7. model.common

model.common groups common chunk- and inter-level elements. [1.3. The TEI Class System]	
Module	tei
Used by	body div
Members	model.divPart[model.lLike model.pLike[ab p]] model.inter[model.attributable[model.quote-Like[quote]] model.biblLike[bibl listBibl msDesc] model.egLike model.labelLike[desc label] model.listLike[listEvent listOrg listPerson listPlace listWit] model.oddDecl model.stageLike] q
Note	This class defines the set of chunk- and inter-level elements; it is used in many content models, including those for textual divisions.

## 11.2.8. model.correspActionPart

<b>model.correspActionPart</b> groups elements which define the parts (usually names, dates and places) of one action related to the correspondence.		
Module	tei	
Used by	correspAction	
Members	model.addressLike[address affiliation] model.dateLike[date] model.nameLike[model.nameLike.agent[name orgName persName] model.offsetLike model.persNamePart[forename su name] model.placeStateLike[model.placeNamePart[country placeName settlement] location idno rs] note noteGrp	

## 11.2.9. model.correspDescPart

model.correspDescPart groups together metadata elements for describing correspondence	1	model.correspDesc	rt groups together metadata elemei	ents for describing correspondence	
---	---	-------------------	------------------------------------	------------------------------------	--

Module	tei
Used by	correspDesc
Members	correspAction note noteGrp

## 11.2.10. model.dateLike

model.dateLike groups elements containing temporal expressions. [3.6.4. Dates and Times 13.4. Dates]	
Module	tei
Used by	model.correspActionPart model.pPart.data setting
Members	date

#### 11.2.11. model.descLike

model.descLike groups elements which contain a description of their function.	
Module	tei
Used by	gap graphic interp interpGrp linkGrp spanGrp
Members	desc

#### 11.2.12. model.divBottom

<b>model.divBottom</b> groups elements appearing at the end of a text division. [4.2. Elements Common to All Divisions]	
Module	tei
Used by	body div
Members	model.divBottomPart model.divWrapper

#### 11.2.13. model.divLike

model.divLike groups elements used to represent un-numbered generic structural divisions.	
Module	tei
Used by	back body div lem rdg
Members	<u>div</u>

## 11.2.14. model.divPart

model.divPart groups paragraph-level elements appearing directly within divisions. [1.3. The TEI Class System]	
Module	tei
Used by	lem macro.specialPara model.common rdg
Members	model.lLike model.pLike[ab p]
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.

## 11.2.15. model.divTop

<b>model.divTop</b> groups elements appearing at the beginning of a text division. [4.2. Elements Common to All Divisions]	
Module	tei
Used by	body div
Members	model.divTopPart[model.headLike] model.divWrapper

# 11.2.16. model.divTopPart

model.divTopPart groups elements which can occur only at the beginning of a text division. [4.6. Title Pages]	
Module	tei
Used by	model.divTop
Members	model.headLike

## 11.2.17. model.emphLike

<b>model.emphLike</b> groups phrase-level elements which are typographically distinct and to which a specific function can be attributed. [3.3. Highlighting and Quotation]	
Module	tei
Used by	model.highlighted model.limitedPhrase
Members	term title

# 11.2.18. model.encodingDescPart

model.encodingDescPart groups elements which may be used inside <encodingdesc> and appear multiple times.</encodingdesc>	
Module	tei
Used by	encodingDesc
Members	variantEncoding

# 11.2.19. model.eventLike

model.eventLike groups elements which describe events.	
Module	tei
Used by	listEvent model.orgPart model.personPart place
Members	event listEvent

## 11.2.20. model.frontPart

<b>model.frontPart</b> groups elements which appear at the level of divisions within front or back matter. [7.1. Front and Back Matter ]	
Module	tei
Used by	back
Members	model.frontPart.drama <u>listBibl</u>

# 11.2.21. model.global

model.global groups elements which may appear at any point within a TEI text. [1.3. The TEI Class System]	
Module	tei
Used by	address back bibl body date div lem m macro.paraContent macro.phraseSeq macro.phraseSeq.limited macro.specialPara person rdg surface surfaceGrp text w
Members	model.global.edit[app gap] model.global.meta[interp interpGrp link linkGrp listTranspose span spanGrp] model.milestoneLike[lb pb] model.noteLike[note noteGrp] metamark

# 11.2.22. model.global.edit

<b>model.global.edit</b> groups globally available elements which perform a specifically editorial function. [1.3. The TEI Class System]	
Module	tei
Used by	model.global
Members	app gap

## 11.2.23. model.global.meta

<b>model.global.meta</b> groups globally available elements which describe the status of other elements. [1.3. The TEI Class System]	
Module	tei
Used by	model.global
Members	interp interpGrp link linkGrp listTranspose span spanGrp
Note	Elements in this class are typically used to hold groups of links or of abstract interpretations, or by provide indications of certainty etc. It may find be convenient to localize all metada-

ta elements, for example to contain them within the same divison as the elements that they relate to; or to locate them all to a division of their own. They may however appear at any point in a TEI text.

#### 11.2.24. model.graphicLike

model.graphicLike groups elements containing images, formulae, and similar objects. [3.10. Graphics and Other Non-textual Components]	
Module	tei
Used by	facsimile model.phrase surface
Members	graphic

## 11.2.25. model.hiLike

<b>model.hiLike</b> groups phrase-level elements which are typographically distinct but to which no specific function can be attributed. [3.3. Highlighting and Quotation]	
Module	tei
Used by	m model.highlighted model.limitedPhrase w
Members	<u>hi</u> <u>q</u>

# 11.2.26. model.highlighted

model.highlighted groups phrase-level elements which are typographically distinct. [3.3. Highlighting and Quotation]	
Module	tei
Used by	bibl model.phrase
Members	model.emphLike[term title] model.hiLike[hi q]

## 11.2.27. model.imprintPart

<b>model.imprintPart</b> groups the bibliographic elements which occur inside imprints. [3.12. Bibliographic Citations and References]	
Module	tei
Used by	model.biblPart
Members	pubPlace publisher

#### 11.2.28. model.inter

<b>model.inter</b> groups elements which can appear either within or between paragraph-like elements. [1.3. The TEI Class System]	
Module	tei
Used by	lem macro.limitedContent macro.paraContent macro.specialPara model.common rdg witness
Members	model.attributable[model.quoteLike[quote]] model.biblLike[bibl listBibl msDesc] model.eg-Like model.labelLike[desc label] model.listLike[listEvent listOrg listPerson listPlace list-Wit] model.oddDecl model.stageLike

#### 11.2.29. model.labelLike

model.labelLike groups elements used to gloss or explain other parts of a document.	
Module	tei
Used by	event location model.inter org place surface
Members	desc label

#### 11.2.30. model.limitedPhrase

<b>model.limitedPhrase</b> groups phrase-level elements excluding those elements primarily intended for transcription of existing sources. [1.3. The TEI Class System]	
Module	tei
Used by	creation macro.limitedContent macro.phraseSeq.limited witness

Members	model.emphLike[term title] model.hiLike[hi q] model.pPart.data[model.addressLike[address
	affiliation] model.dateLike[date] model.measureLike[geo] model.nameLike[model.name-
	<u>Like.agent[name orgName persName]</u> model.offsetLike <u>model.persNamePart[forename sur-</u>
	name] model.placeStateLike[model.placeNamePart[country placeName settlement] loca-
	tion] idno rs]] model.pPart.editorial[subst] model.pPart.msdesc[objectType stamp] mod-
	el.phrase.xml model.ptrLike[ptr ref]

#### 11.2.31. model.listLike

model.listLike groups list-like elements. [3.8. Lists]	
Module	tei
Used by	back model.inter sourceDesc
Members	listEvent listOrg listPerson listPlace listWit

## 11.2.32. model.measureLike

<b>model.measureLike</b> groups elements which denote a number, a quantity, a measurement, or similar piece of text that conveys some numerical meaning. [3.6.3. Numbers and Measures]	
Module	tei
Used by	location model.pPart.data
Members	geo

## 11.2.33. model.milestoneLike

<b>model.milestoneLike</b> groups milestone-style elements used to represent reference systems. [1.3. The TEI Class System 3.11.3. Milestone Elements]	
Module	tei
Used by	listBibl model.global org subst
Members	<u>lb pb</u>

# 11.2.34. model.nameLike

model.nameLike groups elements which name or refer to a person, place, or organization.		
Module	tei	
Used by	model.addrPart model.correspActionPart model.pPart.data org	
Members	model.nameLike.agent[name orgName persName] model.offsetLike model.per-sNamePart[forename surname] model.placeStateLike[model.placeNamePart[country place-Name settlement] location] idno rs	
Note	A superset of the naming elements that may appear in datelines, addresses, statements of responsibility, etc.	

# 11.2.35. model.nameLike.agent

model.nameLike.agent groups elements which contain names of individuals or corporate bodies. [3.6. Names, Numbers, Dates, Abbreviations, and Addresses]		
Module	tei	
Used by	model.nameLike setting	
Members	name orgName persName	
Note	This class is used in the content model of elements which reference names of people or organizations.	

## 11.2.36. model.noteLike

model.noteLike groups globally-available note-like elements. [3.9. Notes, Annotation, and Indexing]		
Module	odule tei	
Used by	app event location model.global org place	
Members	note noteGrp	

#### 11.2.37. model.orgPart

model.orgPart groups elements which form part of the description of an organization.		
Module	tei	
Used by	org	
Members	model.eventLike[event listEvent] listOrg listPerson listPlace	

# 11.2.38. model.pLike

model.pLike groups paragraph-like elements.		
Module	tei	
Used by	availability back correspAction correspDesc encodingDesc event langUsage model.divPart msDesc org particDesc person physDesc place publicationStmt seriesStmt setting settingDesc sourceDesc	
Members	<u>ab p</u>	

## 11.2.39. model.pPart.data

<b>model.pPart.data</b> groups phrase-level elements containing names, dates, numbers, measures, and similar data. [3.6. Names, Numbers, Dates, Abbreviations, and Addresses]		
Module	tei	
Used by	bibl model.limitedPhrase model.phrase	
Members	model.addressLike[address affiliation] model.dateLike[date] model.measureLike[geo] model.nameLike[model.nameLike.agent[name orgName persName] model.offsetLike model.persNamePart[forename surname] model.placeStateLike[model.placeNamePart[country placeName settlement] location] idno rs]	

## 11.2.40. model.pPart.edit

<b>model.pPart.edit</b> groups phrase-level elements for simple editorial correction and transcription. [3.5. Simple Editorial Changes]		
Module	tei	
Used by	bibl model.phrase pc w	
Members	model.pPart.editorial[subst] model.pPart.transcriptional[add del restore]	

# 11.2.41. model.pPart.editorial

<b>model.pPart.editorial</b> groups phrase-level elements for simple editorial interventions that may be useful both in transcribing and in authoring. [3.5. Simple Editorial Changes]	
Module	tei
Used by	model.limitedPhrase model.pPart.edit
Members	<u>subst</u>

## 11.2.42. model.pPart.msdesc

model.pPart.msdesc groups phrase-level elements used in manuscript description. [10. Manuscript Description]		
Module	tei	
Used by	model.limitedPhrase model.phrase	
Members	objectType stamp	

## 11.2.43. model.pPart.transcriptional

<b>model.pPart.transcriptional</b> groups phrase-level elements used for editorial transcription of pre-existing source materials. [3.5. Simple Editorial Changes]		
Module	tei	
Used by	model.pPart.edit	

	Members	add	del	restore
--	---------	-----	-----	---------

# 11.2.44. model.persNamePart

model.persNamePart groups elements which form part of a personal name. [13.2.1. Personal Names]		
Module	namesdates	
Used by	model.nameLike	
Members	<u>forename</u> <u>surname</u>	

# 11.2.45. model.persStateLike

<b>model.persStateLike</b> 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	affiliation occupation persName sex
Note	These characteristics of an individual are typically a consequence of their own action or that of others.

# 11.2.46. model.personLike

model.personLike groups elements which provide information about people and their relationships.	
Module	tei
Used by	listPerson org particDesc
Members	org person

# 11.2.47. model.personPart

model.personPart groups elements which form part of the description of a person. [15.2.2. The Participant Description]	
Module	tei
Used by	<u>person</u>
Members	model.biblLike[bibl listBibl msDesc] model.eventLike[event listEvent] model.persState- Like[affiliation occupation persName sex] birth death idno name

# 11.2.48. model.phrase

model.phrase groups elements which can occur at the level of individual words or phrases. [1.3. The TEI Class System]	
Module	tei
Used by	date lem macro.paraContent macro.phraseSeq macro.specialPara rdg
Members	model.graphicLike[graphic] model.highlighted[model.emphLike[term title] model.hi- Like[hi q]] model.lPart model.pPart.data[model.addressLike[address affiliation] mod- el.dateLike[date] model.measureLike[geo] model.nameLike[model.nameLike.agent[name orgName persName] model.offsetLike model.persNamePart[forename surname] mod- el.placeStateLike[model.placeNamePart[country placeName settlement] location] idno rs]] model.pPart.edit[model.pPart.editorial[subst] model.pPart.transcriptional[add del restore]] model.pPart.msdesc[objectType stamp] model.phrase.xml model.ptrLike[ptr ref] model.seg- Like[c cl m pc phr s seg w] model.specDescLike
Note	This class of elements can occur within paragraphs, list items, lines of verse, etc.

## 11.2.49. model.physDescPart

<b>model.physDescPart</b> groups specialized elements forming part of the physical description of a manuscript or similar written source.	
Module	msdescription
Used by	<u>physDesc</u>
Members	<u>accMat</u>

#### 11.2.50. model.placeLike

model.placeLike groups elements used to provide information about places and their relationships.	
Module	tei
Used by	listPlace org place settingDesc
Members	place

## 11.2.51. model.placeNamePart

model.placeNamePart groups elements which form part of a place name. [13.2.3. Place Names]	
Module	tei
Used by	location model.placeStateLike
Members	country placeName settlement

# 11.2.52. model.placeStateLike

model.placeStateLike groups elements which describe changing states of a place.	
Module	tei
Used by	model.nameLike place
Members	model.placeNamePart[country placeName settlement] location

## 11.2.53. model.profileDescPart

$\textbf{model.profileDescPart} \ \text{groups elements which may be used inside} \ \underline{<} \underline{\text{profileDesc}>} \ \text{and appear multiple times}.$	
Module	tei
Used by	<u>profileDesc</u>
Members	correspDesc creation handNotes langUsage listTranspose particDesc settingDesc textClass textDesc

## 11.2.54. model.ptrLike

model.ptrLike groups elements used for purposes of location and reference. [3.7. Simple Links and Cross-References]	
Module	tei
Used by	bibl model.limitedPhrase model.phrase model.publicationStmtPart.detail
Members	ptr ref

## 11.2.55. model.publicationStmtPart.agency

<b>model.publicationStmtPart.agency</b> groups the child elements of a <a href="mailto:spublicationStmt">spublicationStmt</a> element of the TEI header that indicate an authorising agent. [2.2.4. Publication, Distribution, Licensing, etc.]	
Module	tei
Used by	publicationStmt
Members	<u>publisher</u>
Note	The 'agency' child elements, while not required, are required if one of the 'detail' child elements is to be used. It is not valid to have a 'detail' child element without a preceding 'agency' child element.  See also model.publicationStmtPart.detail.

## 11.2.56. model.publicationStmtPart.detail

model.publicationStmtPart.detail groups the agency-specific child elements of the ≤publicationStmt> element of the TEI header. [2.2.4. Publication, Distribution, Licensing, etc.]	
Module	tei
Used by	publicationStmt
Members	model.ptrLike[ptr ref] address availability date idno pubPlace
Note	A 'detail' child element may not occur unless an 'agency' child element precedes it.

See also model.publicationStmtPart.agency.

## 11.2.57. model.quoteLike

model.quoteLike groups elements used to directly contain quotations.			
Module	tei		
Used by	model.attributable		
Members	<u>quote</u>		

# 11.2.58. model.rdgLike

<b>model.rdgLike</b> groups elements which contain a single reading, other than the lemma, within a textual variation. [12.1. The Apparatus Entry, Readings, and Witnesses]			
Module	textcrit		
Used by	арр		
Members	rdg		
Note	This class allows for variants of the < <u>rdg&gt;</u> element to be easily created via TEI customizations.		

#### 11.2.59. model.resource

<b>model.resource</b> groups separate elements which constitute the content of a digital resource, as opposed to its metadata. [1.3. The TEI Class System]				
Module	tei			
Used by	<u>TEI</u>			
Members	facsimile text			

## 11.2.60. model.respLike

<b>model.respLike</b> groups elements which are used to indicate intellectual or other significant responsibility, for example within a bibliographic element.				
Module	tei			
Used by	model.biblPart titleStmt			
Members	author editor			

## 11.2.61. model.segLike

model.segLike groups elements used for arbitrary segmentation. [16.3. Blocks, Segments, and Anchors 17.1. Linguistic Segment Categories]			
Module	tei		
Used by	bibl model.phrase		
Members	c cl m pc phr s seg w		
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.</encodingdesc></segmentation>		

# 11.2.62. model.settingPart

model.settingPart groups elements used to describe the setting of a linguistic interaction.		
Module	tei	
Used by	setting	
Members	activity locale placeName	

#### 11.2.63. model.teiHeaderPart

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

Used by	<u>teiHeader</u>	
Members	encodingDesc profileDesc	

# 11.2.64. model.textDescPart

model.textDescPart groups elements used to categorize a text for example in terms of its situational parameters.			
Module	tei		
Used by	textDesc		
Members	<u>channel constitution derivation domain factuality interaction preparedness</u>		

# 11.3. Attribute classes

#### 11.3.1. att.anchoring

att.anchoring (ancho and position of an anc		for use on annota	ations, e.g. notes and groups of notes describing the existence			
Module	tei	tei				
Members	note noteGrp	note noteGrp				
Attributes	Attributes	Attributes				
	anchored	nchored (anchored) indicates whether the copy text shows the exact place of erence for the note.				
		Status	Optional			
		Datatype	teidata.truthValue			
		Default	true			
		Note	In modern texts, notes are usually anchored by means of explicit footnote or endnote symbols. An explicit indication of the phrase or line annotated may however be used instead (e.g. 'page 218, lines 3–4'). The <i>anchored</i> attribute indicates whether any explicit location is given, whether by symbol or by prose cross-reference. The value true indicates that such an explicit location is indicated in the copy text; the value false indicates that the copy text does not indicate a specific place of attachment for the note. If the specific symbols used in the copy text at the location the note is anchored are to be recorded, use the <i>n</i> attribute.			
	targetEnd		(target end) points to the end of the span to which the note is attached, if the note is not embedded in the text at that point.			
		Status	Optional			
		Datatype	1-# occurrences of teidata.pointer separated by white- space			
		Note	This attribute is retained for backwards compatibility; it may be removed at a subsequent release of the Guidelines. The recommended way of pointing to a span of elements is by means of the range function of XPointer, as further described in 16.2.4.6. range().			
Example	necnon epi: elsewh <noteGrp ta: <note xml: </note	<note xml:lang="pl"> Quatuor Tempora, tzw. Suche dni postne. </note>				

# 11.3.2. att.ascribed

<b>att.ascribed</b> provides attributes for elements representing speech or action that can be ascribed to a specific individual. [3.3.3. Quotation 8.3. Elements Unique to Spoken Texts]		
Module tei		

Members	att.ascribed.directed[q] change setting		
Attributes	ascribed. Status Datatype In the follow		Optional  1-# occurrences of teidata.pointer separated by white-space ing example from Hamlet, speeches ( <sp>) in the body of inked to <castitem> elements in the <castlist> us-</castlist></castitem></sp>
	ing the w	ing the who a <castitem< th=""><th>ttribute.  type="role"&gt; :id="Barnardo"&gt;Bernardo &gt;&gt; type="role"&gt; :id="Francisco"&gt;Francisco &gt;&gt;a soldier</th></castitem<>	ttribute.  type="role"> :id="Barnardo">Bernardo >> type="role"> :id="Francisco">Francisco >>a soldier
			For transcribed speech, this will typically identify a participant or participant group; in other contexts, it will point to any identified <pre><pre><pre><pre><pre><pre>person&gt;</pre> element.</pre></pre></pre></pre></pre>

#### 11.3.3. att.ascribed.directed

**att.ascribed.directed** provides attributes for elements representing speech or action that can be directed at a group or individual. [3.3.3. Quotation 8.3. Elements Unique to Spoken Texts]

Module	tei	tai				
	ter	tei .				
Members	<u>q</u>	<u>Q</u>				
Attributes	Attributes att.a	ascribed (@who)				
	toWhom	indicates the person, or group of people, to whom a speech act or action is directed.				
		Status Optional				
		<b>Datatype</b> 1-# occurrences of <u>teidata.pointer</u> separated by white-space				
		In the following example from Mary Pix's The False Friend, speeches ( <sp>) in the body of the play are linked to <castitem> elements in the <castlist> using the <i>toWhom</i> attribute, which is used to specify who the speech is directed to. Additionally, the <stage> includes <i>toWhom</i> to indicate the directionality of the action.</stage></castlist></castitem></sp>				
		<pre><castitem type="role"></castitem></pre>				

<1>Bt 	ut that poor helpless wretch—
Note	To indicate the recipient of written correspondence, use the elements used in section 2.4.6. Correspondence Description, rather than a <i>toWhom</i> attribute.

#### 11.3.4. att.breaking

att.breaking provides attributes to indicate whether or not the element concerned is considered to mark the end of an orthographic token in the same way as whitespace. [3.11.3. Milestone Elements] Module Members <u>lb pb</u> **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 Recommended **Datatype** teidata.enumerated Sample values include 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 the encoding does not take any position on this In the following lines from the 'Dream of the Rood', linebreaks occur in the middle of the words  $l\#\delta ost$  and reord-berendum. <ab> ...e#esa tome iu ic#æs #e#orden #ita heardo#t . leodum la<1b break="no"/> ŏost ærþan ichim lifes #e# rihtne #erymde reord be<1b break="no"/> rendum h#æt me þa#e#eorŏode #uldres ealdor ofer...

#### 11.3.5. att.cReferencing

<b>att.cReferencing</b> provides attrof a pointer.	ributes that may be	e used to supply	a canonical reference as a means of identifying the target
Module	tei		
Members	ptr ref term		
Attributes	Attributes cRef	plying a cano	ference) specifies the destination of the pointer by supnical reference expressed using the scheme defined in a > element in the TEI header  Optional  teidata.text  The value of cRef should be constructed so that when the algorithm for the resolution of canonical references (described in section 16.2.5. Canonical References) is applied to it the result is a valid URI reference to the intended target.  The <refsdecl> to use may be indicated with the decls attribute.</refsdecl>

#### 11.3.6. att.canonical

Module	tei	tei		
Members	author birth	att.naming[att.personal[forename name orgName persName placeName surname] affiliation author birth country death editor event occupation pubPlace rs settlement] correspDesc date objectType publisher term title		
Attributes	Attributes			
	key		externally-defined means of identifying the entity (or entiamed, using a coded value of some kind.	
		Status	Optional	
		Datatype	teidata.text	
			ry="name 427308" organisation">[New Zealand Parliament, Legislative Council]	
			ry="Hugo, Victor (1802-1885)" htp://www.idref.fr/026927608">Victor Hugo	
		Note	The value may be a unique identifier from a database, or any other externally-defined string identifying the referent.  No particular syntax is proposed for the values of the key attribute, since its form will depend entirely on practice within a given project. For the same reason, this attribute is not recommended in data interchange, since there is no way of ensuring that the values used by one project are distinct from those used by another. In such a situation, a preferable approach for magic tokens which follows standard practice on the Web is to use a ref attribute whose value is a tag URI as defined in RFC 4151.	
	ref	`	provides an explicit means of locating a full definition or the entity being named by means of one or more URIs.	
		Status	Optional	
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white- space	
			="http://viaf.org/viaf/109557338" rrson">Seamus Heaney	
		Note Note	The value must point directly to one or more XML elements or other resources by means of one or more URIs, separated by whitespace. If more than one is supplied the implication is that the name identifies several distinct entities.	

#### 11.3.7. att.coordinated

 att.coordinated provides attributes that can be used to position their parent element within a two dimensional coordinate system.

 Module
 transcr

 Members
 surface

 Attributes
 Attributes

 start
 indicates the element within a transcription of the text containing at least the start of the writing represented by this zone or surface.

 Status
 Optional

	Datatype	teidata.pointer
ulx	gives the x cospace.	oordinate value for the upper left corner of a rectangular
	Status	Optional
	Datatype	teidata.numeric
uly	gives the y cospace.	oordinate value for the upper left corner of a rectangular
	Status	Optional
	Datatype	teidata.numeric
lrx	gives the x cospace.	oordinate value for the lower right corner of a rectangular
	Status	Optional
	Datatype	teidata.numeric
lry	gives the y cospace.	oordinate value for the lower right corner of a rectangular
	Status	Optional
	Datatype	teidata.numeric
points		wo dimensional area by means of a series of pairs of num- which gives the x,y coordinates of a point on a line enclos-
	Status	Optional
	Datatype	3-# occurrences of teidata.point separated by whitespace

#### 11.3.8. att.datable

<b>att.datable</b> provides Times 13.4. Dates]	attributes for normalization	on of elements tha	t contain dates, times, or datable events. [3.6.4. Dates and		
Module	tei			1	
Members		affiliation author birth change country creation date death editor event idno licence location name occupation orgName persName placeName settlement sex stamp title			
Attributes	(@when-iso, @ (@when-custor @datingPoint,	Attributes <u>att.datable.w3c</u> (@when, @notBefore, @notAfter, @from, @to) <u>att.datable.iso</u> (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso) <u>att.datable.custom</u> (@when-custom, @notBefore-custom, @notAfter-custom, @from-custom, @to-custom, @datingPoint, @datingMethod)			
	calendar		indicates one or more systems or calendars to which the date represented by the content of this element belongs.		
		Status	Optional		
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white- space		
		Schematron	<pre><sch:rule context="tei:*[@calendar]"> <sch:as- sert="" test="string-length(.) gt 0"> @calendar indicates one or more systems or calendars to which the date repre- sented by the content of this element belongs, but this <sch:name></sch:name> element has no textual content.</sch:as-> </sch:rule></pre>		
		when="173	He was born on <date calendar="#gregorian">Feb. 22, 1732</date> ( <dawhen="1732-02-22">Feb. 11, 1731/32, 0.S.).</dawhen="1732-02-22">		
		when="173	rn on <date <br="" calendar="#gregorian #julian">2-02-22"&gt;Feb. 22, 1732 1731/32, 0.S.)</date> .		
		Note	Note that the <i>calendar</i> attribute (unlike <i>datingMethod</i> defined in att.datable.custom) defines the calendar sys-		

			tem of the date in the original material defined by the parent element, <i>not</i> the calendar to which the date is normalized.
	period	(typically <ca< th=""><th>ters to one or more definitions of named periods of time ategory&gt;s or <calendar>s) within which the datable stood to have occurred.</calendar></th></ca<>	ters to one or more definitions of named periods of time ategory>s or <calendar>s) within which the datable stood to have occurred.</calendar>
		Status	Optional
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white-space
Note	poral information the module for na ble.iso and att.da ed to the W3C da However, the gre	By default, the imes & dates is atable.custom tatypes form a sater expressiver	tes that can be used to provide normalized values of teme attributes from the att.datable.w3c class are provided. If loaded, this class also provides attributes from the att.dataclasses. In general, the possible values of attributes restrict-subset of those values available via the ISO 8601 standard. ness of the ISO datatypes may not be needed, and there extr for the W3C datatypes.

## 11.3.9. att.datable.custom

att.datable.custom provides attributes for normalization of elements that contain datable events to a custom dating system

Module	namesdates	namesdates			
Members	_		th change country creation date death editor event idno ling orgName persName placeName settlement sex stamp title]		
Attributes	Attributes				
	when-custom	supplies the Status	value of a date or time in some custom standard form.  Optional		
		Datatype	1-# occurrences of teidata.word separated by whitespace		
			ng are examples of custom date or time formats that are <i>not</i> r W3C format normalizations, normalized to a different dat-		
		<pre>Alhazen died in Cairo on the</pre>			
		Not all custom date formulations will have Gregorian equivalents. The <i>when-custom</i> attribute and other custom dating are not constrained to a datatype by the TEI, but individual projects are recommended to regularize and document their dating formats.			
	notBefore-cus- tom	specifies the earliest possible date for the event in some custom standard form.			
		Status	Optional		
		Datatype	1-# occurrences of teidata.word separated by whitespace		
	notAfter-custom	specifies the latest possible date for the event in some custom standard form.			
		Status	Optional		
		Datatype	1-# occurrences of teidata.word separated by whitespace		
	from-custom	indicates the starting point of the period in some custom standard form.			
		Status	Optional		
		Datatype	1-# occurrences of teidata.word separated by whitespace		

```
<event xml:id="FIRE1"</pre>
                        datingMethod="#julian"
from-custom="1666-09-02"
                        to-custom="1666-09-05">
                        <head>The Great Fire of London</head>
                        The Great Fire of London burned through a large part
                         of the city of London. 
                   indicates the ending point of the period in some custom standard form.
to-custom
                   Status
                                  Optional
                                  1-# occurrences of teidata.word separated by whitespace
                   Datatype
datingPoint
                   supplies a pointer to some location defining a named point in time with
                   reference to which the datable item is understood to have occurred
                                  Optional
                   Status
                   Datatype
                                  teidata.pointer
datingMethod
                   supplies a pointer to a <calendar> element or other means of inter-
                   preting the values of the custom dating attributes.
                   Status
                                  Optional
                   Datatype
                                  teidata.pointer
                       Contayning the Originall, Antiquity, Increa#e, Moderne
                        e#tate, and de#cription of that Citie, written in the yeare
                       <date when-custom="1598"</pre>
                        calendar="#julian"
                        datingMethod="#julian">1598</date>. by Iohn Stow
                       Citizen of London.
                   In this example, the calendar attribute points to a <calendar> el-
                   ement for the Julian calendar, specifying that the text content of the
                   <date> element is a Julian date, and the datingMethod attribute also
                   points to the Julian calendar to indicate that the content of the when-
                   custom attribute value is Julian too.
                       <date when="1382-06-28"</pre>
                        when-custom="6890-06-20"
                        datingMethod="#creationOfWorld"> \mu### ####### ### <num>#</num> #####
                                                                                                 ım>###</num>
                   In this example, a date is given in a Mediaeval text measured "from the
                   creation of the world", which is normalised (in when) to the Gregorian
                   date, but is also normalized (in when-custom) to a machine-actionable,
                   numeric version of the date from the Creation.
                                  Note that the datingMethod attribute (unlike calendar de-
                   Note
```

11.3.10. att.datable.iso

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

ment.

fined in att.datable) defines the calendar or dating system to which the date described by the parent element is normalized (i.e. in the *when-custom* or other *X-custom* attributes), *not* the calendar of the original date in the ele-

[3.6.4. Dates and Times 13.4.	Dates				
Module	namesdates	amesdates			
Members		tt.datable[affiliation author birth change country creation date death editor event idno li- ence location name occupation orgName persName placeName settlement sex stamp title]			
Attributes	Attributes when-iso	supplies the Status	value of a date or time in a standard form.  Optional		
		Datatype	teidata.temporal.iso		
			ng are examples of ISO date, time, and date & time formats valid W3C format normalizations.		
			n-iso="1996-09-24T07:25+00">Sept. 24th, 1996 at 3:25 in the marning< n-iso="1996-09-24T03:25-04">Sept. 24th, 1996 at 3:25 in the marning<		

<time when-iso="1999-01-04T20:42-05">4 Jan 1999 at 8:42 pm</time> <time when-iso="1999-W01-1T20,70-05">4 Jan 1999 at 8:42 pm</time> date when-iso="2006-05-18T10:03">a few minutes after ten in the morning on Thu 18 May</dat <time when-iso="03:00">3 A.M.</time> <time when-iso="14">around two</time> <time when-iso="15,5">half past three</time> All of the examples of the when attribute in the att.datable.w3c class are also valid with respect to this attribute. He likes to be punctual. I said <q>
<time when-iso="12">around noon</time> </q>, and he showed up at <time when-iso="12:00:00">12 0'clock</time> on the dot. The second occurence of <time> could have been encoded with the when attribute, as 12:00:00 is a valid time with respect to the W3C XML Schema Part 2: Datatypes Second Edition specification. The first occurence could not. notBefore-iso specifies the earliest possible date for the event in standard form, e.g. yyyy-mm-dd. Status Optional **Datatype** teidata.temporal.iso notAfter-iso specifies the latest possible date for the event in standard form, e.g. yyyy-mm-dd. Status Optional **Datatype** teidata.temporal.iso from-iso indicates the starting point of the period in standard form. Status Optional **Datatype** teidata.temporal.iso indicates the ending point of the period in standard form. to-iso Optional **Status Datatype** teidata.temporal.iso The value of these attributes should be a normalized representation of the date, time, or com-Note bined date & time intended, in any of the standard formats specified by ISO 8601, using the If both when-iso and dur-iso are specified, the values should be interpreted as indicating a span of time by its starting time (or date) and duration. That is, <date when-iso="2007-06-01" dur-iso="P8D"/> indicates the same time period as <date when-iso="2007-06-01/P8D"/> 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.

#### 11.3.11. att.datable.w3c

att.datable.w3c provides attributes for normalization of elements that contain datable events conforming to the W3C XML Schema Part 2: Datatypes Second Edition. [3.6.4. Dates and Times 13.4. Dates]

Schema Part 2: Datatypes Sec	ona Eaition. [5.6.4.	Dates and Tin	nes 13.4. Dates
Module	tei		
Members	att.datable[affiliation author birth change country creation date death editor event idno licence location name occupation orgName persName placeName settlement sex stamp title]		
Attributes	Attributes when	dd. Status Datatype Examples of	Optional teidata.temporal.w3c W3C date, time, and date & time formats.  en="1945-10-24">24 Oct 45

		<time <date="" <dp="" wh=""> This list the year Pentecos <date #julian"="" cal="" when="1632-06-06">27th of May (old style)</date>.</time>				
	notBefore		earliest possible date for the event in standard form, e.g.			
		Datatype	teidata.temporal.w3c			
	notAfter	• •	latest possible date for the event in standard form, e.g.			
		Status	Optional			
		Datatype	teidata.temporal.w3c			
	from	indicates the dd.	e starting point of the period in standard form, e.g. yyyy-mm-			
		Status	Optional			
		Datatype	teidata.temporal.w3c			
	to	indicates the dd.	e ending point of the period in standard form, e.g. yyyy-mm-			
		Status	Optional			
		Datatype	teidata.temporal.w3c			
Schematron	role="nonfatal	<pre><sch:rule context="tei:*[@when]"> <sch:report role="nonfatal" test="@notBefore @notAfter @from @to">The @when attribute cannot be used with any other att.datable.w3c attrib- utes.</sch:report> </sch:rule></pre>				
Schematron			n]"> <sch:report role="nonfatal" test="@notBefore">The tes cannot be used together.</sch:report>			
Schematron		<pre><sch:rule context="tei:*[@to]"> <sch:report role="nonfatal" test="@notAfter">The @to and @notAfter attributes cannot be used together.</sch:report> </sch:rule></pre>				
Example	<date 1863-05-28"="" from="&lt;/td&gt;&lt;td colspan=4&gt;&lt;date from=" to="1863-06-01">28 May through 1 June 1863</date>					
Note	bined date & ti  Datatypes Seco The most co yyyy-mm-dd the time part, tl  Note that thi	The value of these attributes should be a 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 portion of a temporal attribute is yyyy-mm-dd, but yyyy,mm,dd, yyyy-mm, ormm-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.				

#### 11.3.12. att.datcat

**att.datcat** provides attributes that are used to align XML elements or attributes with the appropriate Data Categories (DCs) defined by the ISO 12620:2009 standard and stored in the Web repository called ISOCat at http://www.isocat.org/. [9.5.2. Lexical View 18.3. Other Atomic Feature Values]

Module	tei	tei		
Members	att.segLike[c cl m pc phr s seg w]			
Attributes	Attributes			
	datcat		(persistent identifier) that aligns the given element with e Data Category (or categories) in ISOcat.  Optional	
		<b>Datatype</b>	1–# occurrences of <u>teidata.pointer</u> separated by white-space	
	valueDatcat	element or the	(persistent identifier) that aligns the content of the given value of the given attribute with the appropriate simple (or categories) in ISOcat.	
		Status	Optional	
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white-space	
Example	dcr:valueDatcat the egories reside in the	ne feature value ne ISOcat DCR	the feature name to the data category "partOfSpeech" and to the data category "commonNoun". Both these data catat www.isocat.org, which is the DCR used by ISO TC37 ority, the MPI for Psycholinguistics in Nijmegen.	
	<f <br="" name="POS">dcr:datcat="h</f>		c.org/ns/dcr"> c.org/datcat/DC-1345" fVal="#commonNoun" d.socat.org/datcat/DC-1256"/>	
Note	Registry (DCR). It ture. In the DCR d (PID), i.e., an URI categories from a TEI documents, IS ence XML vocabu	Data categories a lata model each I. Linguistic reso DCR should ref SO 12620:2009 Ilary (also availa	cribing the data model and procedures for a Data Category are defined as elementary descriptors in a linguistic strucdata category gets assigned a unique Peristent IDentifier ources or preferably their schemas that make use of data for to them using this PID. For XML-based resources, like normative Annex A gives a small Data Category Referable online at http://www.isocat.org/12620/), which produced dcr:valueDatcat.	

#### 11.3.13. att.declarable

att.declarable provides attributes for those elements in the TEI header which may be independently selected by means of the special purpose decls attribute. [15.3. Associating Contextual Information with a Text] Module availability bibl correspDesc langUsage listBibl listEvent listOrg listPerson listPlace par-Members ticDesc seriesStmt settingDesc sourceDesc textClass textDesc Attributes Attributes default indicates whether or not this element is selected by default when its parent is selected. Status Optional **Datatype** teidata.truthValue Legal values true are: This element is selected if its parent is selected false This element can only be selected explicitly, unless it is the only one of its kind, in which case it is selected if its parent is selected.[Default] The rules governing the association of declarable elements with individual parts of a TEI Note text are fully defined in chapter 15.3. Associating Contextual Information with a Text. Only one element of a particular type may have a default attribute with a value of true.

#### 11.3.14. att.declaring

**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. [15.3. Associating Contextual Information with a Text]

Module	tei			
Members	ab back body d	ab back body div facsimile geo graphic msDesc p ptr ref surface surfaceGrp term text		
Attributes	Attributes decls		e or more <i>declarable elements</i> within the header, which are o apply to the element bearing this attribute and its content.  Optional  1-# occurrences of <u>teidata.pointer</u> separated by white-space	
Note		The rules governing the association of declarable elements with individual parts of a TEI text are fully defined in chapter 15.3. Associating Contextual Information with a Text.		

#### 11 3 15 att dimensions

att.dimensions provid	les attributes for describi	outes for describing the size of physical objects.			
Module	tei	tei			
Members	add birth date	death del gap resto	ore subst		
Attributes		anging (@atLeast	c, @atMost, @min, @max, @confidence) it used for the measurement Optional teidata.enumerated cm (centimetres) mm (millimetres) in (inches)		
	quantity	specifies the Status Datatype	line lines of text  char (characters) characters of text  length in the units specified Optional teidata.numeric		
	extent	indicates the ulary combin Status  Datatype	size of the object concerned using a project-specific vocabing quantity and units in a single string of words.  Optional  teidata.text  nt="5 words"/> xtent="half the page"/>		
	precision		the precision of the values specified by the other attributes.  Optional <u>teidata.certainty</u>		
	scope		easurement summarizes more than one observation, speci- cability of this measurement.  Optional		

Sample values include:

measurement applies to all instances.

most
measurement applies to most of the instances inspected.

range
measurement applies to only the specified range
of instances.

#### 11.3.16. att.divLike

att.divLike provides attributes common to all elements which behave in the same way as divisions. [4. Default Text Structure] Module tei Members div **Attributes** Attributes att.fragmentable (@part) (organization) specifies how the content of the division is organized. org Status Optional **Datatype** teidata.enumerated Legal values compos- no claim is made about the sequence in which are: ite the immediate contents of this division are to be processed, or their inter-relationships. uniformthe immediate contents of this element are regarded as forming a logical unit, to be processed in sequence.[Default] indicates whether this division is a sample of the original source and if sample so, from which part. Status Optional **Datatype** teidata.enumerated Legal values initial division lacks material present at end in source. are: di- division lacks material at start and end. al final division lacks material at start. known sition of sampled material within original unknown. pletedivision is not a sample.[Default]

#### 11.3.17. att.docStatus

att.docStatus provides attributes for use on metadata elements describing the status of a document.			
Module tei			
Members	bibl change msDesc revisionDesc		
Attributes	Attributes		

			tatus of a document either currently or, when associated ement, at the time indicated.
		n a dated er atus	Optional
		tatype	teidata.enumerated
		mple val-	
		s include:	
			can-
			di- date
			cleared
			dep-
			re-
			cat- ed
			draft
			[Default]
			em- bor
			bar- goed
			ex-
			pired
			frozen
			gal- ley
			pro-
			posed
			pub- lished
			rec-
			om- men-
			da-
			tion
			sub- mit-
			ted
			un-
			fin- ished
			with-
			drawn
Example	<pre><revisiondesc #msm"="" <change="" embargoed'="" published'="" status="" when="2010- who="></revisiondesc> <change "="" when="2010-&lt;/pre&gt;&lt;/th&gt;&lt;th&gt;-10-21"></change> -10-02" stat -08-02" "/&gt; -05-01" stat</pre>	tus="cleared"/> tus="frozen"	
	who="#LB"/> 		

#### 11.3.18. att.editLike

**att.editLike** provides attributes describing the nature of an encoded scholarly intervention or interpretation of any kind. [3.5. Simple Editorial Changes 10.3.1. Origination 13.3.2. The Person Element 11.3.1.1. Core Elements for Transcriptional Work]

Work				
Module	tei	tei		
Members	-	att.transcriptional[add del restore subst] affiliation birth date death event gap location name occupation org orgName persName person place placeName sex		
Attributes	Attributes	Attributes		
	evidence		nature of the evidence supporting the reliability or accuracy ention or interpretation.	
		Status	Optional	
		Datatype	1-# occurrences of <u>teidata.enumerated</u> separated by whitespace	
		Suggested values include:	<ul><li>in-</li><li>ter- there is internal evidence to support the interven-</li><li>nal tion.</li></ul>	
			<ul><li>ex- ter- there is external evidence to support the interven- nal tion.</li></ul>	
			<ul> <li>con- jec- the intervention or interpretation has been made</li> <li>ture by the editor, cataloguer, or scholar on the basis of their expertise.</li> </ul>	
	instant	indicates who	ether this is an instant revision or not.	
		Status	Optional	
		Datatype	teidata.xTruthValue	
		Default	false	
Note	The members of this attribute class are typically used to represent any kind of editorial intervention in a text, for example a correction or interpretation, or to date or localize manuscripts etc.			
	Each pointer on the <i>source</i> (if present) corresponding to a witness or witness group shoreference a bibliographic citation such as a <a href="witness"><u><wsdesc></wsdesc></u></a> , or <a href="witness"><u> </u></a> concerned.			

## 11.3.19. att.edition

att.edition provides attributes	identifying the sour	rce edition fron	n which some encoded feature derives.
Module	tei		
Members	<u>lb pb</u>		
Attributes	Attributes ed edRef	tion in which break) occurs Status Datatype (edition refere	lies a sigil or other arbitrary identifier for the source edithe associated feature (for example, a page, column, or line at this point in the text.  Optional  1—# occurrences of teidata.word separated by whitespace ence) provides a pointer to the source edition in which the ture (for example, a page, column, or line break) occurs at the text.  Optional  1—# occurrences of teidata.pointer separated by whitespace

Example	<pre>&lt;1&gt;Of Mans First Disobedience,&lt;1b ed="1674"/&gt; and&lt;1b ed="1667"/&gt; the Fruit<!--1--> &lt;1&gt;Of that Forbidden Tree, whose&lt;1b ed="1667 1674"/&gt; mortal tast<!--1--> &lt;1&gt;Brought Death into the World,&lt;1b ed="1667"/&gt; and all&lt;1b ed="1674"/&gt; our woe,<!--1--></pre>
Example	<pre><li><li><li>tistBibl&gt;</li></li></li></pre>

## 11.3.20. att.fragmentable

att.fragmentable provides attributes for representing fragmentation of a structural element, typically as a consequence of some overlapping hierarchy.

Module

some overlapping hierarchy.			
Module	tei		
Members	att.divLike[div] att.segLike[c cl m pc phr s seg w] ab p		
Attributes	t N i	typically by so which is divid	her or not its parent element is fragmented in some way, ome other overlapping structure: for example a speech ed between two or more verse stanzas, a paragraph which a page division, a verse line which is divided between two Optional
		Datatype	teidata.enumerated
		Legal values are:	
			N (no) the element is not fragmented, or no claim is made as to its completeness[Default]
			I (initial) this is the initial part of a fragmented element
			M (medial) this is a medial part of a fragmented element
			<b>F</b> (final) this is the final part of a fragmented element
		Note	The values I, M, or F should be used only where it is clear how the element may be reconstituted.

# 11.3.21. att.global

att.global provides attributes common to all elements in the TEI encoding scheme. [1.3.1.1. Global Attributes]		
Module	tei	
Members	TEI ab accMat activity add address affiliation app author availability back bibl birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNote handNotes hi idno interaction interp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg list-	

Person listPlace listTranspose listWit locale location m metamark msDesc name note note-Grp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp surname teiHeader term text textClass textDesc title titleStmt transpose variantEncoding w witness Attributes Attributes att.global.rendition (@rend, @style, @rendition) att.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) att.global.facs (@facs) att.global.change (@change) att.global.responsibility (@cert, @resp) att.global.source (@source) xml:id (identifier) provides a unique identifier for the element bearing the attribute. Status Optional **Datatype** ID The xml:id attribute may be used to specify a canoni-Note cal reference for an element; see section 3.11. Reference (number) gives a number (or other label) for an element, which is not n necessarily unique within the document. Status Optional Datatype teidata.text The value of this attribute is always understood to be Note a single token, even if it contains space or other punctuation characters, and need not be composed of numbers only. It is typically 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 teidata.language ... The consequences of this rapid depopulation were the loss of the last <foreign xml:lang="rap">ariki</foreign> or chief
(Routledge 1920:205,210) and their connections to ancestral territorial organization. The xml:lang value will be inherited from the immedi-Note ately enclosing element, or from its parent, and so on up the document hierarchy. It is generally good practice to specify *xml:lang* at the highest appropriate level, noticing that a different default may be needed for the <teiHeader> from that needed for the associated resource element or elements, and that a single TEI document may contain texts in many languages. Only attributes with free text values (rare in these guidelines) will be in the scope of *xml:lang*. The authoritative list of registered language subtags is maintained by IANA and is available at http:// www.iana.org/assignments/language-subtag-registry. For a good general overview of the construction of language tags, see http://www.w3.org/International/articles/language-tags/, and for a practical step-by-step guide, see https://www.w3.org/International/questions/qa-choosing-language-tags.en.php. The value used must conform with BCP 47. If the value is a private use code (i.e., starts with x- or contains x-), a <<u>language></u> element with a matching value for its ident attribute should be supplied in the TEI header to document this value. Such documentation may also op-

tionally be supplied for non-private-use codes, though

these must remain consistent with their IETFInternet Engineering Task Force definitions. provides a base URI reference with which applications can resolve relaxml:base tive URI references into absolute URI references. **Status** Optional **Datatype** teidata.pointer <div type="bibl"> <bibl> <name>Landon, Letitia Elizabeth</name> </author> <ref target="LandLVowOf.sgm"> <title>The Vow of the Peacock</title> </bibl> <bibl> <author> <name>Compton, Margaret Clephane</name> </author> <ref target="NortMIrene.sgm"> <title>Irene, a Poem in Six Cantos</title> </ref> <bibl> <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 **Datatype** teidata.enumerated Legal values deare: fault signals that the application's default white-space processing modes are acceptable servendicates the intent that applications preserve all white space The XML specification provides further guidance on the Note use of this attribute. Note that many parsers may not handle xml:space correctly.

#### 11.3.22. att.global.analytic

**att.global.analytic** provides additional global attributes for associating specific analyses or interpretations with appropriate portions of a text. [17.2. Global Attributes for Simple Analyses 17.3. Spans and Interpretations]

Members  att.global[TEI ab accMat activity add address affiliation app author availability back bibl birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNote handNotes hi idno interaction interp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg listPerson listPlace listTranspose listWit locale location m metamark msDesc name note noteGrp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp surname teiHeader term text textClass textDesc title titleStmt transpose variantEncoding w		
birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNote handNotes hi idno interaction interp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg listPerson listPlace listTranspose listWit locale location m metamark msDesc name note noteGrp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp	Module	analysis
witness]	Members	birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNote handNotes hi idno interaction interp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg listPerson listPlace listTranspose listWit locale location m metamark msDesc name note noteGrp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp surname teiHeader term text textClass textDesc title titleStmt transpose variantEncoding w

Attributes	Attributes		
	ana		cates one or more elements containing interpretations of a which the <i>ana</i> attribute appears.
		Status	Optional
		Datatype	1-# occurrences of teidata.pointer separated by white-
			space
		Note	When multiple values are given, they may reflect either multiple divergent interpretations of an ambiguous text, or multiple mutually consistent interpretations of the same passage in different contexts.

#### 11.3.23. att.global.change

with which they are associated.

Members

att.global[TEI ab accMat activity add address affiliation app author availability back bibl birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNotes hi idno interaction interp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg listPerson listPlace listTranspose listWit locale location m metamark msDesc name note noteGrp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting

att.global.change provides attributes allowing its member elements to specify one or more states or revision campaigns

# Attributes Attributes change

witness]

points to one or more <a href="change"><a href="change"><

settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp surname teiHeader term text textClass textDesc title titleStmt transpose variantEncoding w

**Status** Optional

**Datatype** 1-# occurrences of <u>teidata.pointer</u> separated by white-

space

#### 11.3.24. att.global.facs

att.global.facs provides attributes used to express correspondence between an element and all or part of a facsimile image or surface. [11.1. Digital Facsimiles]

or surface. [11.1. Digital Facsimiles]				
Module	transcr			
Members	att.global[TEI ab accMat activity add address affiliation app author availability back bibl birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNote handNotes hi idno interaction in terp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg listPerson listPlace listTranspose listWit locale location m metamark msDesname note noteGrp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt settin settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp surname teiHeader term text textClass textDesc title titleStmt transpose variantEncoding w witness]			
Attributes	Attributes facs (facsimile) points to one or more images, portions of an image, or surfaces which correspond to the current element.			

Status	Optional
Datatype	1-# occurrences of teidata.pointer separated by white-
	space

#### 11.3.25. att.global.linking

	provides a set of attributes for hypertextual linking. [16. Linking, Segmentation, and Alignment]
Module	linking
Members	att.global[TEI ab accMat activity add address affiliation app author availability back bibl birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNote handNotes hi idno interaction interp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg listPerson listPlace listTranspose listWit locale location m metamark msDesc name note noteGrp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp surname teiHeader term text textClass textDesc title titleStmt transpose variantEncoding w witness]
Attributes	Attributes
	corresp (corresponds) points to elements that correspond to the current element in some way.
	Status Optional
	<b>Datatype</b> 1–# occurrences of <u>teidata.pointer</u> separated by white-
	space
	<pre> <text xml:id="tl-gl-tl" xml:lang="mi">     <body xml:id="tl-gl-tl-bodyl">         <idiv type="chapter"></idiv></body></text></pre>
	same document in a different language. The correspondence is indicated using <i>corresp</i> . The language is indicated using <i>xml:lang</i> , whose value is inherited; both the tag with the <i>corresp</i> and the tag pointed to by the <i>corresp</i> inherit the value from their immediate parent.
	<pre><!-- In a placeography called "places.xml"--><place <="" td="" xml:id="LOND1"></place></pre>

```
Personification of London's genius. Appears as an
                           allegorical character in mayoral shows.
                        </note>
                      </person>
                   In this example, a <place> element containing information about the
                   city of London is linked with two <person> elements in a literary per-
                   sonography. This correspondence represents a slightly looser relation-
                   ship than the one in the preceding example; there is no sense in which
                   an allegorical character could be substituted for the physical city, or
                   vice versa, but there is obviously a correspondence between them.
synch
                  (synchronous) points to elements that are synchronous with the current
                  element.
                   Status
                                 Optional
                   Datatype
                                  1-# occurrences of teidata.pointer separated by white-
sameAs
                  points to an element that is the same as the current element.
                   Status
                                 Optional
                   Datatype
                                 teidata.pointer
copyOf
                  points to an element of which the current element is a copy.
                   Status
                                 Optional
                   Datatype
                                 teidata.pointer
                                 Any content of the current element should be ignored. Its
                   Note
                                 true content is that of the element being pointed at.
                  points to the next element of a virtual aggregate of which the current ele-
next
                  ment is part.
                   Status
                                 Optional
                   Datatype
                                 teidata.pointer
                                 It is recommended that the element indicated be of the
                   Note
                                 same type as the element bearing this attribute.
prev
                  (previous) points to the previous element of a virtual aggregate of which
                  the current element is part.
                   Status
                                 Optional
                   Datatype
                                 teidata.pointer
                                 It is recommended that the element indicated be of the
                   Note
                                 same type as the element bearing this attribute.
exclude
                  points to elements that are in exclusive alternation with the current ele-
                  ment.
                   Status
                                 Optional
                   Datatype
                                 1-# occurrences of teidata.pointer separated by white-
select
                  selects one or more alternants; if one alternant is selected, the ambiguity
                  or uncertainty is marked as resolved. If more than one alternant is select-
                  ed, the degree of ambiguity or uncertainty is marked as reduced by the
                  number of alternants not selected.
                   Status
                                 Optional
                   Datatype
                                  1-# occurrences of teidata.pointer separated by white-
                                 space
                                 This attribute should be placed on an element which is
                   Note
                                 superordinate to all of the alternants from which the se-
                                 lection is being made.
```

## 11.3.26. att.global.rendition

tion Indicators]	1			
Module	tei	tei		
Members	birth body c ch try creation da le factuality fil terp interpGrp tEvent listOrg name note note son phr physD cationStmt pul settingDesc se	ty add address affiliation app author availability back bible classCode constitution correspAction correspDesc countation desc div domain editor encodingDesc event facsimigap geo graphic handNote handNotes hi idno interaction inangUsage language lb lem licence link linkGrp listBibl lisce listTranspose listWit locale location m metamark msDesc occupation org orgName p particDesc pb pc persName perame postCode preparedness profileDesc ptr pubPlace publiquote rdg ref restore revisionDesc rs s seg seriesStmt setting ceDesc span spanGrp stamp street subst surface surfaceGrp at Class textDesc title titleStmt transpose variantEncoding w		
Attributes	Attributes			
	rend	(rendition) in sented in the	ndicates how the element in question was rendered or pre-	
		Status	Optional	
		Datatype	1-# occurrences of <u>teidata.word</u> separated by whitespace	
		<head rer<br=""><lb></lb>To <lb></lb>On E</head>	nd="align(center) case(allcaps)"> The <lb></lb> Duchesse <lb></lb> of <lb></lb> Newcastle, Her <lb></lb> d="case(mixed)">New Blazing-World	
		Note	These Guidelines make no binding recommendations for the values of the <i>rend</i> 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. The values of the <i>rend</i> attribute are a set of sequence-indeterminate individual tokens separated by whitespace.	
	style		expression in some formal style definition language which endering or presentation used for this element in the source	
		Status	Optional	
		Datatype	teidata.text	
		<head sty<br=""><lb></lb>To <lb></lb></head>	/le="text-align: center; font-variant: small-caps"> The <lb></lb> Duchesse <lb></lb> of <lb></lb> Newcastle, <lb></lb> On Her le="font-variant: normal">New Blazing-World	
		Note	Unlike the attribute values of <i>rend</i> , which uses white-space as a separator, the <i>style</i> attribute may contain whitespace. This attribute is intended for recording inline stylistic information concerning the source, not any particular output.  The formal language in which values for this attribute are expressed may be specified using the <styledefdecl> element in the TEI header.  If <i>style</i> and <i>rendition</i> are both present on an element, then <i>style</i> overrides or complements <i>rendition</i>. <i>style</i> should not be used in conjunction with <i>rend</i>, because the latter does not employ a formal style definition language.</styledefdecl>	
	rendition	•	escription of the rendering or presentation used for this ele-	
		ment in the s		
		Status	Optional	

# **Datatype** 1–# occurrences of <u>teidata.pointer</u> separated by white-space

<head rendition="#ac #sc">
 <lb/>To The <lb/>Duchesse <lb/>of <lb/>Newcastle, <lb/>On Her
<lb/>
 <hi rendition="#normal">New Blazing-World</hi>
 </head>
 <!-- elsewhere... -->
 <rendition xml:id="sc"
 scheme="css">font-variant: small-caps</rendition>
 <rendition xml:id="normal"
 scheme="css">font-variant: normal</rendition>
 <rendition xml:id="normal"
 scheme="css">font-variant: normal</rendition>
 </rendition xml:id="normal"
 scheme="css">font-variant: normal</rendition></rendition>
 </rendition xml:id="normal"
 scheme="css">font-variant: normal</rendition></rendition>

Note

The *rendition* attribute is used in a very similar way to the *class* attribute defined for XHTML but with the important distinction that its function is to describe the appearance of the source text, not necessarily to determine how that text should be presented on screen or paper.

If *rendition* is used to refer to a style definition in a formal language like CSS, it is recommended that it not be used in conjunction with *rend*. Where both *rendition* and *rend* are supplied, the latter is understood to override or complement the former.

Each URI provided should indicate a <rendition> element defining the intended rendition in terms of some appropriate style language, as indicated by the *scheme* attribute.

#### 11.3.27. att.global.responsibility

**att.global.responsibility** provides attributes indicating the agent responsible for some aspect of the text, the markup or something asserted by the markup, and the degree of certainty associated with it. [1.3.1.1.4. Sources, certainty, and responsibility 3.5. Simple Editorial Changes 11.3.2.2. Hand, Responsibility, and Certainty Attributes 17.3. Spans and Interpretations 13.1.1. Linking Names and Their Referents]

<u> </u>	Their Referents			
Module	tei	tei		
Members	birth body c char try creation date le factuality fileI terp interpGrp ke tEvent listOrg lis name note noteG son phr physDes cationStmt publi settingDesc settle	ab accMat activity add address affiliation app author availability back bibles ange channel cl classCode constitution correspAction correspDesc countered death del derivation desc div domain editor encodingDesc event facsimitedDesc forename gap geo graphic handNote handNotes hi idno interaction inkeywords label langUsage language lb lem licence link linkGrp listBibl listlistPerson listPlace listTranspose listWit locale location m metamark msDesc eGrp objectType occupation org orgName p particDesc pb pc persName peresc place placeName postCode preparedness profileDesc ptr pubPlace publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting tlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp ader term text textClass textDesc title titleStmt transpose variantEncoding w		
Attributes	Attributes cert resp	tion or interp Status Datatype (responsible	gnifies the degree of certainty associated with the interven- oretation.  Optional  teidata.probCert  party) indicates the agency responsible for the intervention ion, for example an editor or transcriber.  Optional  1-# occurrences of teidata.pointer separated by white- space  To reduce the ambiguity of a resp pointing directly to a person or organization, we recommend that resp be used to point not to an agent ( <pre>person&gt;</pre> or <org>) but to a <respstmt>, <author>, <editor> or similar element which clarifies the exact role played by the agent. Point-</editor></author></respstmt></org>	

	ing to multiple <respstmt>s allows the encoder to specify clearly each of the roles played in part of a TEI file (creating, transcribing, encoding, editing, proofing etc.).</respstmt>
Example	Blessed are the <choice> <sic>choice&gt; <sic>choresemakers</sic> <corr cert="high" resp="#editor">peacemakers</corr> </sic></choice> : for they shall be called the children of God.
Example	in the <text > <lg> <!-- --> <l>&gt; <l>Punkes, Panders, ba#e extortionizing sla<choice> <sic>&gt;n</sic><corr resp="#JENS1_transcriber">u</corr> </choice>es,</l> <!-- --> </l></lg> in the <teiHeader > <resp %tmt="" xml:id="JENS1_transcriber"> <resp when="2014">Transcriber</resp> <name>Janelle Jenstad</name> </resp>

# 11.3.28. att.global.source

**att.global.source** provides attributes used by elements to point to an external source. [1.3.1.1.4. Sources, certainty, and responsibility 3 3 3. Quotation 8 3 4. Writing]

Module	tei	
Members	att.global[TEI ab accMat activity add address affiliation app author availability back bibl birth body c change channel cl classCode constitution correspAction correspDesc country creation date death del derivation desc div domain editor encodingDesc event facsimile factuality fileDesc forename gap geo graphic handNote handNotes hi idno interaction interp interpGrp keywords label langUsage language lb lem licence link linkGrp listBibl listEvent listOrg listPerson listPlace listTranspose listWit locale location m metamark msDesc name note noteGrp objectType occupation org orgName p particDesc pb pc persName person phr physDesc place placeName postCode preparedness profileDesc ptr pubPlace publicationStmt publisher purpose q quote rdg ref restore revisionDesc rs s seg seriesStmt setting settingDesc settlement sex sourceDesc span spanGrp stamp street subst surface surfaceGrp surname teiHeader term text textClass textDesc title titleStmt transpose variantEncoding w witness]	
Attributes	Attributes	
	source specifies the source from which some aspect of this element is drawn.	
	Status Optional	
	<b>Datatype</b> 1–# occurrences of <u>teidata.pointer</u> separated by white-space	
	Note  The source attribute points to an external source. When used on elements describing schema components such as <schemaspec> or <moduleref> it identifies the source from which declarations for the components of the object being defined may be obtained.  On other elements it provides a pointer to the bibliographical source from which a quotation or citation is drawn.  In either case, the location may be provided using any form of URI, for example an absolute URI, a relative URI, or private scheme URI that is expanded to an absolute URI as documented in a <pre>prefixDef&gt;</pre>.  If more than one location is specified, the default assumption is that the required source should be obtained by combining the resources indicated.</moduleref></schemaspec>	
Example	<u> </u>	

Example	<pre><!---->     <quote source="#chicago_15_ed">Grammatical theories are in flux, and the more we learn, the     less we seem to know.</quote>     <!---->      <!---->     <bibl xml:id="chicago_15_ed">          <title level="m">The Chicago Manual of Style</title>,          <edition>15th edition</edition>. <pubplace>Chicago     /pubplace&gt;: <pubplace>: <pubplace: <pubplace="">: <pubplace: <p="" <pubplace:=""><pubplace: <p="" <pubplace:=""><pubplace: <p="" <pubplace:=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p=""><pubplace: <p="">&lt;</pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace:></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></pubplace></bibl></pre>
Example	<pre><elementref key="p" source="tei:2.0.1"></elementref> Include in the schema an element named  available from the TEI P5 2.0.1 release.</pre>
Example	<pre></pre>

#### 11.3.29, att.handFeatures

<b>att.handFeatures</b> pr Hands]	ovides attributes describi	ng aspects of the	hand in which a manuscript is written. [11.3.2.1. Document	
Module	tei	tei		
Members	<u>handNote</u>			
Attributes	Attributes			
	scribe	gives a name for this hand	e or other identifier for the scribe believed to be responsible .	
		Status	Optional	
		Datatype	teidata.name	
	scribeRef		all description of the scribe concerned, typically supplied by element elsewhere in the description.  Optional	
		Datatype	1-# occurrences of teidata.pointer separated by white- space	
	script		the particular script or writing style used by this hand, for retary, copperplate, Chancery, Italian, etc.	
		Status	Optional	
		Datatype	1-# occurrences of teidata.name separated by whitespace	
	scriptRef	•	all description of the script or writing style used by this hand plied by a <scriptnote> element elsewhere in the de-</scriptnote>	
		Status	Optional	
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white-space	
	medium	describes the e.g. <i>pencil</i>	e tint or type of ink, e.g. brown, or other writing medium,	
		Status	Optional	
		Datatype	1-# occurrences of <u>teidata.enumerated</u> separated by whitespace	
	scope	specifies hov	w widely this hand is used in the manuscript.	
		Status	Optional	
		Datatype	teidata.enumerated	
		Legal value are:	only this hand is used throughout the manuscript	

	jor this hand is used through most of the manuscript  mi- nor this hand is used occasionally in the manuscript
Note Usually either <i>script</i> or <i>scriptRef</i> , and similarly, either <i>scribe</i> or <i>scribeRef</i> , will be supp	

## 11.3.30. att.internetMedia

att.internetMedia pr	att.internetMedia provides attributes for specifying the type of a computer resource using a standard taxonomy.		
Module	tei		
Members	att.media[graphic] ptr ref		
Attributes	Attributes mimeType (MIME media type) specifies the applicable multimedia internet mail extension (MIME) media type  Status Optional  Datatype 1-# occurrences of teidata.word separated by whitespace		
Example	In this example <i>mimeType</i> is used to indicate that the URL points to a TEI XML file encoded in UTF-8. <pre></pre>		
Note	This attribute class provides an attribute for describing a computer resource, typically available over the internet, using a value taken from a standard taxonomy. At present only a single taxonomy is supported, the Multipurpose Internet Mail Extensions (MIME) Media Type system. This typology of media types is defined by the Internet Engineering Task Force in RFC 2046. The list of types is maintained by the Internet Assigned Numbers Authority (IANA). The <i>mimeType</i> attribute must have a value taken from this list.		

## 11.3.31. att.lexicographic.normalized

**att.lexicographic.normalized** provides attributes for usage within word-level elements in the analysis module and within lexicographic microstructure in the dictionaries module.

lexicographic micros	tructure in the dictionarion	les module.		
Module	analysis			
Members	att.linguistic[p	att.linguistic[pc w]		
Attributes	Attributes			
	norm	(normalized) provides the normalized/standardized form of information present in the source text in a non-normalized form		
		Status Optional		
		Datatype teidata.text		
		Normalization of part-of-speech information within a dictionary entry.		
		<pre> <gramgrp> <pos norm="noun">n</pos> </gramgrp>  Normalization of a source form in a tokenized historical corpus.  <s> <w>for</w> <w>for</w> <w norm="virtue's">vertues</w> </s>   </pre>		
		<pre><w norm="persuasion">perswasion</w> <w>of</w> <w norm="Unity">Vnitie</w> </pre>		
		Example of normalization from Aviso. Relation oder Zeitung. Wolfenbüttel, 1609. In: Deutsches Textarchiv.		
		<pre><s> <w norm="freiwillig">freywillig</w> <pc join="left" norm=",">/</pc> <w norm="unbedrängt">vnbedra#ngt</w></s></pre>		

<w norm="und">vnd</w> <w norm="unverhindert">vnuerhindert</w> </s> <w norm="Teil">Theyll</w> <w norm="Freude">Frewde</w> (original) gives the original string or is the empty string when the eleorig ment does not appear in the source text. Optional **Datatype** teidata.text Example from a language documentation project of the Mixtepec-Mixtec language (ISO 639-3: 'mix'). This is a use case where speakers spell something incorrectly but we would like to preserve it for any number of reasons, the use of orig is essential and could have uses for both the speaker to see past mistakes, researchers to get insight into how untrained speakers write their language instinctually (in contrast to prescribed convention), etc.: <w orig="ntsa sia'i">ntsasia'i</w> Example from the EarlyPrint project. Fragment of text where obvious errors have been corrected but the original forms remain recorded: <w lemma="he' pos="pns xml:id="blafj-003-a-0950">he</w>
<w lemma="have" xml:id="blafj-003-a-0960">hath</w> w lemma="bring" pos="vvn" xml:id="blafj-003-a-0970">brought</w> <w lemma="forth"
pos="av"</pre> xml:id="blafj-003-a-0980" orig="sorth">forth</w> An example from the EarlyPrint project showing the use of both norm and *orig*. The *orig* attribute preserves the original version (sometimes with spelling errors, often with printer abbreviations), the element content resolves printer abbreviations but retains the original orthography, and the norm attribute holds normalized values: <w lemma="commandment" pos="n1" norm="commandment' xml:id="b9avr-018-a-7720" orig="commandeme#t">commandement</w> It needs to be stressed that the two attributes in this class are meant for strictly lexicograph-Note ic and linguistic uses, and not for editorial interventions. For the latter, the mechanism based on <choice>, <orig>, and <reg> needs to be employed.

#### 11.3.32. att.linguistic

att.linguistic provides a set of attributes concerning linguistic features of tokens, for usage within token-level elements,

specifically $\leq$ w $\geq$ and $\leq$ pc $\geq$ in the analysis module. [17.4.2. Lightweight Linguistic Annotation]				
Module	analysis	analysis		
Members	<u>pc</u> <u>w</u>			
Attributes	Attributes att.le	Attributes att.lexicographic.normalized (@norm, @orig)		
	lemma	lemma provides a lemma (base form) for the word, typically uninflected and serving both as an identifier (e.g. in dictionary contexts, as a headword), and as a basis for potential inflections.  Status Optional		
		Datatype <u>teidata.text</u>		
		<w lemma="wife">wives</w>		
		<w lemma="Arznei">Artzeneyen</w>		
	lemmaRef	provides a pointer to a definition of the lemma for the word, for example in an online lexicon.		

Status Optional

Datatype <u>teidata.pointer</u>

<w type="verb"
lemma="hit"
lemmaRef="http://www.example.com/lexicon/hitvb.xml">hitt<m type="suffix">ing</m>
</w>

(part of speech) indicates the part of speech assigned to a token (i.e. information on whether it is a noun, adjective, or verb), usually according to some official reference vocabulary (e.g. for German: STTS, for English: CLAWS, for Polish: NKJP, etc.).

Status Optional

Datatype teidata.text

The German sentence 'Wir fahren in den Urlaub.' tagged with the Stuttgart-Tuebingen-Tagset (STTS).

```
<s> <w pos="PPER">Wir</w>
  <w pos="VVFIN">fahren</w>
  <w pos="APPR">in</w>
  <w pos="ART">den</w>
  <w pos="NN">Urlaub</w>
  <w pos="$.">.</w>
```

The English sentence 'We're going to Brazil.' tagged with the CLAWS-5 tagset, arranged inline (with significant whitespace).

<w pos="PNP">We</w><w pos="VBB">'re</w> <w pos="VVG">going</w> <w pos="PRP">to</w> to to

The English sentence 'We're going on vacation to Brazil for a month!' tagged with the CLAWS-7 tagset and arranged sequentially.

```
<w pos="PPIS2">We</w>
<w pos="URR">'re</w>
<w pos="TI">on</w>
<w pos="NN1">vacation</w>
<w pos="II">to</w>
<w pos="II">brox</w>
<w pos="II">brox</w>
<w pos="II">brox</w>
<w pos="IF">Brazil</w>
<w pos="IF">for</w>
<w pos="TF">srox</w>
```

(morphosyntactic description) supplies morphosyntactic information for a token, usually according to some official reference vocabulary (e.g. for German: STTS-large tagset; for a feature description system designed as (pragmatically) universal, see Universal Features).

Status Optional

Datatype teidata.text

```
<ab>
<w pos="PPER"
msd="1.P1.*.Nom">Wir</w>
<w pos="VVFIN"
msd="1.P1.Pres.Ind">fahren</w>
<w pos="APPR"
msd="--">in</w>
<w pos="ART"
msd="bef.Masc.Akk.Sg">den</w>
<w pos="NN"
msd="Masc.Akk.Sg">Urlaub</w>

pos="$."
msd="--">.</pr>
```

when present, it provides information on whether the token in question is adjacent to another, and if so, on which side. The definition of this attribute is adapted from ISO MAF (Morpho-syntactic Annotation Framework), ISO 24611:2012.

Status Optional

msd

pos

join

**Datatype** teidata.text Legal values no are: (the token is not adjacent to another) left (there is no whitespace on the left side of the toright (there is no whitespace on the right side of the toboth (there is no whitespace on either side of the tooverlap (the token overlaps with another; other devices (specifying the extent and the area of overlap) are needed to more precisely locate this token in the character stream) The example below assumes that the lack of whitespace is marked redundantly, by using the appropriate values of join. <pc join="right">"</pc>
<w join="left">Friends</w> <w>will</w> <w>be</w> <w join="right">friends</w> <pc join="both">.</pc>
<pc join="left">"</pc> Note that a project may make a decision to only indicate lack of whitespace in one direction, or do that non-redundantly. The existing proposal is the broadest possible, on the assumption that we adopt the "streamable view", where all the information on the current element needs to be represented locally. The English sentence 'We're going on vacation.' tagged with the CLAWS-5 tagset, arranged sequentially, tagged on the assumption that only the lack of the preceding whitespace is indicated. <w pos="PNP">We</w> <w pos="VBB"
join="left">'re</w> <w pos="VVG">going</w>
<w pos="PRP">on</w> <w pos="NN1">vacation</w> <pc pos="PUN" join="left">.</pc> These attributes make it possible to encode simple language corpora and to add a layer of Note linguistic information to any tokenized resource. See section 17.4.2. Lightweight Linguistic Annotation for discussion.

#### 11.3.33. att.locatable

att.locatable provides attributes for referencing locations by pointing to entries in a canonical list of places. [2.3.9. The Unit Declaration 13.3.4.3. States, Traits, and Events]

Module tei

Members event

Attributes where indicates one or more locations by pointing to a ≤place> element or other canonical description.

Status Optional

Datatype	1-# occurrences of teidata.pointer separated by white-
	space

#### 11.3.34. att.media

att.media provides a	ttributes for specifying d	isplay and related	properties of external media.	
Module	tei			
Members	graphic			
Attributes		Attributes att.internetMedia (@mimeType) width Where the media are displayed, indicates the display width Status Optional Datatype teidata.outputMeasurement		
	Width			
	height	height Where the media are displayed, indicates the display height		
		Status	Optional	
		Datatype	teidata.outputMeasurement	
	scale Where the media are displayed, indicates a scale fact when generating the desired display size		edia are displayed, indicates a scale factor to be applied ting the desired display size	
		Status	Optional	
		Datatype	teidata.numeric	

### 11.3.35. att.msExcerpt

att.msExcerpt (manuscript excerpt) provides attributes used to describe excerpts from a manuscript placed in a description thereof. [10.6. Intellectual Content] Module msdescription Members quote Attributes Attributes defective indicates whether the passage being quoted is defective, i.e. incomplete through loss or damage. Status Optional **Datatype** teidata.xTruthValue In the case of an incipit, indicates whether the incipit as given is defective, i.e. the first Note words of the text as preserved, as opposed to the first words of the work itself. In the case of an explicit, indicates whether the explicit as given is defective, i.e. the final words of the text as preserved, as opposed to what the closing words would have been had the text of the work been whole.

### 11.3.36. att.naming

<b>att.naming</b> provides attributes common to elements which refer to named persons, places, organizations etc. [3.6.1. Referring Strings 13.3.6. Names and Nyms]				
Module	tei			
Members	att.personal[forename name orgName persName placeName surname] affiliation author birth country death editor event occupation pubPlace rs settlement			
Attributes	Attributes att.canonical (@key, @ref) role may be used to specify further information about the entity referenced by this name in the form of a set of whitespace-separated values, for example the occupation of a person, or the status of a place.  Status Optional  Datatype 1—# occurrences of teidata.enumerated separated by whitespace			

nymR	canonical fo	(reference to the canonical name) provides a means of locating the canonical form ( <i>nym</i> ) of the names associated with the object named by the element bearing it.	
	Status	Optional	
	Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white- space	
	Note	The value must point directly to one or more XML elements by means of one or more URIs, separated by whitespace. If more than one is supplied, the implication is that the name is associated with several distinct canonical names.	

### 11.3.37. att.notated

att.notated provides attributes to indicate any specialised notation used for element content.			
Module	tei		
Members	c cl m phr quote s seg w		
Attributes	Attributes notation	names the note Status Datatype	ation used for the content of the element.  Optional  teidata.enumerated

# 11.3.38. att.personal

_	-	-	t necessarily, personal names) common attributes for those a personal name. [13.2.1. Personal Names]
Module	tei		
Members	forename name or	gName persNa	me placeName surname
Attributes	Attributes att.nam	indicates whet tion or simply Status  Datatype  Legal values are:	Optional  teidata.enumerated  yes  (yes) the name component is spelled out in ful- l.[Default]  abb  (abbreviated) the name component is given in an abbreviated form.  init  (initial letter) the name component is indicated only by one initial.

# 11.3.39. att.placement

<b>att.placement</b> provides attributes for describing where on the source page or object a textual element appears. [3.5.3. Additions, Deletions, and Omissions 11.3.1.4. Additions and Deletions]		
Module	tei	
Members add label metamark note noteGrp		

Attributes	Attributes		
	place	specifies when	re this item is placed.
		Status	Recommended
		Datatype	1-# occurrences of <u>teidata.enumerated</u> separated by whitespace
		Suggested values include:	at the top of the page
			tom at the foot of the page
			mar-
			gin in the margin (left, right, or both)
			<ul><li>op-</li><li>po- on the opposite, i.e. facing, page</li><li>site</li></ul>
			over- leaf on the other side of the leaf
			above above the line
			right to the right, e.g. to the right of a vertical line of text, or to the right of a figure
			be-
			low below the line
			left to the left, e.g. to the left of a vertical line of text, or to the left of a figure
			end at the end of e.g. chapter or volume.
			in- line within the body of the text.
			<ul><li>in- spacen a predefined space, for example left by an ear- lier scribe.</li></ul>
		<add place<="" th=""><th>="margin"&gt;[An addition written in the margin]</th></add> ="bottom opposite">[An addition written at the he current page and also on the facing page]	="margin">[An addition written in the margin]
		<note plac<="" th=""><th>e="bottom"&gt;Ibid, p.7</th></note>	e="bottom">Ibid, p.7

## 11.3.40. att.pointing

	•				
<b>att.pointing</b> provides a set of attributes used by all elements which point to other elements by means of one or more URI references. [1.3.1.1.2. Language Indicators 3.7. Simple Links and Cross-References]					
Module	tei	tei			
Members	att.pointing.gro	att.pointing.group[linkGrp] licence link note noteGrp ptr ref span term			
Attributes	Attributes targetLang				
		Status Optional			
		Datatype teidata.language			
		Schematron	<sch:rule contex-<br="">t="tei:*[not(self::tei:schemaSpec)][@targetLang]"&gt; <sch:assert test="@target">@targetLang should only</sch:assert></sch:rule>		

be used on <sch:name/> if @target is specified.</sch:assert> </sch:rule>

In the example above, the <u>linkGrp></u> combines pointers at parallel fragments of the *Universal Declaration of Human Rights*: one of them is in Polish, the other in Swahili.

Note

The value must conform to BCP 47. If the value is a private use code (i.e., starts with x- or contains -x-), a <a href="mailto:starts">starts</a> with x- or

target

specifies the destination of the reference by supplying one or more URI

References

Status Optional

**Datatype** 1–# occurrences of <u>teidata.pointer</u> separated by white-

space

Note One or more syntactically valid URI references, separat-

ed 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%20Con-

sortium.

evaluate (evaluate) specifies the intended meaning when the target of a pointer is

itself a pointer.

Status Optional

**Datatype** <u>teidata.enumerated</u>

Legal values all

**are:** if the element pointed to is itself a pointer, then

the target of that pointer will be taken, and so on, until an element is found which is not a pointer.

one

if the element pointed to is itself a pointer, then its target (whether a pointer or not) is taken as the

target of this pointer.

none

no further evaluation of targets is carried out beyond that needed to find the element specified in

the pointer's target.

Note

If no value is given, the application program is responsible for deciding (possibly on the basis of user input) how

far to trace a chain of pointers.

#### 11.3.41. att.pointing.group

**att.pointing.group** provides a set of attributes common to all elements which enclose groups of pointer elements. [16. Linking, Segmentation, and Alignment]

Module	tei
Members	linkGrp

Attributes	Attributes att.pointing (@targetLang, @target, @evaluate) att.typed (@type, @subtype)		
	domains	nains optionally specifies the identifiers of the elements within whic ments indicated by the contents of this element lie.	
		Status	Optional
		Datatype	2-# occurrences of <u>teidata.pointer</u> separated by white- space
		Note	If this attribute is supplied every element specified as a target must be contained within the element or elements named by it. An application may choose whether or not to report failures to satisfy this constraint as errors, but may not access an element of the right identifier but in the wrong context. If this attribute is not supplied, then target elements may appear anywhere within the target document.
	targFunc		on) describes the function of each of the values of the <i>target</i> e enclosed < <u>link&gt;</u> , <join>, or <alt> tags.</alt></join>
		Status	Optional
		Datatype	2-# occurrences of <u>teidata.word</u> separated by whitespace
		Note	The number of separate values must match the number of values in the <i>target</i> attribute in the enclosed < <u>link&gt;</u> , <join>, or <alt> tags (an intermediate &lt;<u>ptr&gt;</u> element may be needed to accomplish this). It should also match the number of values in the <i>domains</i> attribute, of the current element, if one has been specified.</alt></join>

# 11.3.42. att.ranging

att.ranging provides attribut	es for describing nur	merical ranges.	
Module	tei		
Members	att.dimensions[ad	d birth date dea	ath del gap restore subst]
Attributes	Attributes		
	atLeast	gives a minin	num estimated value for the approximate measurement.
		Status	Optional
		Datatype	<u>teidata.numeric</u>
	atMost	gives a maxir	num estimated value for the approximate measurement.
		Status	Optional
		Datatype	teidata.numeric
	min		easurement summarizes more than one observation or a sest the minimum value observed.
		Status	Optional
		Datatype	teidata.numeric
	max		easurement summarizes more than one observation or a est the maximum value observed.
		Status	Optional
		Datatype	teidata.numeric
	confidence	specifies the degree of statistical confidence (between zero and a value falls within the range specified by <i>min</i> and <i>max</i> , or the of observed values that fall within that range.	
		Status	Optional
		Datatype	<u>teidata.probability</u>
Example	<pre><gap ()<="" one="" pre="" reason=":   extent="></gap></pre>	illegible" or two letters"	ion by mail from <del rend="overstrike">  atLeast="1" atMost="2" unit="chars"/&gt; aphic office, New York.</del>

### 11.3.43. att.resourced

att.resourced provides attributes by which a resource (such as an externally held media file) may be located.			
Module	tei		
Members	graphic		
Attributes	Attributes url (uniform resource locator) specifies the URL from which the media concerned may be obtained.  Status Required  Datatype teidata.pointer		e obtained.  Required

# 11.3.44. att.segLike

att.segLike provides attributes for elements used for arbitrary segmentation. [16.3. Blocks, Segments, and Anchors 17.1. Linguistic Segment Categories]			
Module	tei		
Members	c cl m pc phr s seg w		
Attributes	Attributes att.datc.	_ `	valueDatcat) att.fragmentable (@part) aracterizes the function of the segment.  Optional  teidata.enumerated  Attribute values will often vary depending on the type of element to which they are attached. For example, a <cl>, may take values such as coordinate, subject, adverbial etc. For a <phre>phr&gt;, such values as subject, predicate etc. may be more appropriate. Such constraints will typically be implemented by a project-defined customization.</phre></cl>

### 11.3.45. att.sortable

11.5. <b>4</b> 5. au.sorai	<i>die</i>
_	attributes for elements in lists or groups that are sortable, but whose sorting key cannot be derived me- ement content. [9.1. Dictionary Body and Overall Structure]
Module	tei
Members	bibl correspAction event idno listBibl listEvent listOrg listPerson listPlace listWit msDesc org person place term witness
Attributes	Attributes sortKey  supplies the sort key for this element in an index, list or group which contains it.  Status  Optional  Datatype  teidata.word  David's other principal backer, Josiah ha-Kohen <index indexname="NAMES"> <term sortkey="Azarya_Josiah_Kohen">Josiah ha-Kohen b. Azarya</term> </index> b. Azarya, son of one of the last gaons of Sura was David's own ficousin.
	The sort key is used to determine the sequence and grouping of entries in an index. It provides a sequence of characters which, when sorted with the other values, will produced the desired order; specifics of sort key construction are application-dependent  Dictionary order often differs from the collation sequence of machine-readable character sets; in English-language dictionaries, an entry for 4-H will often appear alphabetized under 'fourh', and McCoy may be alphabetized under 'maccoy', while A1, A4, and A5 may all appear in numeric order 'alphabetized' between 'a-' and 'AA'. The sort key is required if the orthography of

the dictionary entry does not suffice to determine its lo- cation.

#### 11.3.46. att.spanning

att.spanning provides attributes for elements which delimit a span of text by pointing mechanisms rather than by enclosing it. [11.3.1.4. Additions and Deletions 1.3.1. Attribute Classes] Module tei Members lb metamark pb Attributes Attributes spanTo indicates the end of a span initiated by the element bearing this attribute. Status Optional **Datatype** teidata.pointer Schematron The @spanTo attribute must point to an element following the current element <sch:rule context="tei:\*[@spanTo]"> <sch:assert test="id(substring(@spanTo,2)) and following::\*[@xml:id=substring(current()/@spanTo,2)]"> Theelement indicated by @spanTo (<sch:value-of select="@spanTo"/>) must follow the current element <sch:name/> </sch:assert> </sch:rule> Note The span is defined as running in document order from the start of the content of the pointing element to the end of the content of the element pointed to by the spanTo attribute (if any). If no value is supplied for the attribute, the assumption is that the span is coextensive with the pointing element. If no content is present, the assumption is that the starting point of

the span is immediately following the element itself.

### 11.3.47. att.textCritical

	nes a set of attributes cor , Readings, and Witness		s representing variant readings in text critical work. [12.1.
Module	textcrit		
Members	<u>lem</u> rdg		
Attributes	Attributes att.	.written (@hand) att	.typed (type, @subtype)
	type	classifies the r	reading according to some useful typology.
		Status	Optional
		Datatype	teidata.enumerated
		Sample values include:	<ul><li>sub- stan-(substantive) the reading offers a substantive tive variant.</li></ul>
			tho- (orthographic) the reading differs only orthographraphically, not in substance, from other readic ings.
	cause	typology of po	cause for the variant reading, according to any appropriate ossible origins.
		Status	Optional
		Datatype	teidata.enumerated
		Sample val- ues include:	homeoteleu- ton
			homeoarchy

			pa- le- o- graph- ic- Confu- sion hap- log- ra- phy dit- tog- ra- phy dit- tog- ra- phy falseEmen- da-
	varSeq		ence) provides a number indicating the position of this read- nce, when there is reason to presume a sequence to the
		Status	Optional
		Datatype	teidata.count
		Note	Different variant sequences could be coded with distinct number trails: 1-2-3 for one sequence, 5-6-7 for another. More complex variant sequences, with (for example) multiple branchings from single readings, may be expressed through the <join> element.</join>
	require	points to other	r readings that are required when adopting the current read-
		Status	Optional
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white-space
Note	This element class	ss defines attribu	ntes inherited by < <u>rdg&gt;</u> , < <u>lem&gt;</u> , and <rdggrp>.</rdggrp>

# 11.3.48. att.timed

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

reference to an alignment map. [8.3.5. Temporal Information]			
Module	tei		
Members	gap		
Attributes	Attributes start indicates the location within a temporal alignment at which this element begins.		
		Status	Optional
		Datatype	teidata.pointer
		Note	If no value is supplied, the element is assumed to follow the immediately preceding element at the same hierar- chic level.
	end	indicates the lends.	ocation within a temporal alignment at which this element
		Status	Optional
		Datatype	teidata.pointer

No	If no value is supplied, the element is assumed to precede the immediately following element at the same hierarchic level.
----	--

## 11.3.49. att.transcriptional

	ides attributes specific to elements encomilar sources. [11.3.1.4. Additions and	oding authorial or scribal intervention in a text when tran- Deletions]			
Module	tei	tei			
Members	add del restore subst				
Attributes	Attributes att.editLike (@evider	Attributes att.editLike (@evidence, @instant) att.written (@hand)			
	tion, strikeou	effect of the intervention, for example in the case of a dele- its which include too much or too little text, or in the case in, an insertion which duplicates some of the text already			
	Status	Optional			
	Datatype	teidata.enumerated			
	Sample val- ues include:	<b>pli-</b> all of the text indicated as an addition duplicates <b>cate</b> some text that is in the original, whether the duplication is word-for-word or less exact.			
		du- pli- part of the text indicated as an addition duplicates cate-pane text that is in the original tial			
		ex- cessSome text at the beginning of the deletion is tart marked as deleted even though it clearly should not be deleted.			
		ex- cessEndhe text at the end of the deletion is marked as deleted even though it clearly should not be deleted.			
		<ul> <li>short-</li> <li>some text at the beginning of the deletion is not</li> <li>tart marked as deleted even though it clearly should be.</li> </ul>			
		<ul><li>short-</li><li>End some text at the end of the deletion is not marked as deleted even though it clearly should be.</li></ul>			
		par- tial some text in the deletion is not marked as deleted even though it clearly should be.			
		un- re- the deletion is not faulty.[Default] mark- able			
	Note	Status information on each deletion is needed rather rarely except in critical editions from authorial manuscripts; status information on additions is even less common.  Marking a deletion or addition as faulty is inescapably an interpretive act; the usual test applied in practice is the linguistic acceptability of the text with and without the			
	cause documents the	letters or words in question.  the presumed cause for the intervention.			

	Status Datatype	Optional teidata.enumerated
seq	` 1 /	signs a sequence number related to the order in which the res carrying this attribute are believed to have occurred.
	Status	Optional
	Datatype	teidata.count

### 11.3.50. att.typed

att.typed provides attributes that can be used to classify or subclassify elements in any way. [1.3.1. Attribute Classes 17.1.1. Words and Above 3.6.1. Referring Strings 3.7. Simple Links and Cross-References 3.6.5. Abbreviations and Their Expansions 3.13.1. Core Tags for Verse 7.2.5. Speech Contents 4.1.1. Un-numbered Divisions 4.1.2. Numbered Divisions 4.2.1. Headings and Trailers 4.4. Virtual Divisions 13.3.2.3. Personal Relationships 11.3.1.1. Core Elements for Transcriptional Work 16.1.1. Pointers and Links 16.3. Blocks, Segments, and Anchors 12.2. Linking the Apparatus to the Text 22.5.1.2. Defining Content Models: RELAX NG 8.3. Elements Unique to Spoken Texts 23.3.1.3. Modification of Attribute and Attribute Value Lists]

tribute Value Lists]				
Module	tei	tei		
Members	add affiliation date death del link listBibl li cupation org o	att.interpLike[interp interpGrp span spanGrp] att.pointing.group[linkGrp] TEI ab accMat add affiliation app bibl birth c change cl constitution correspAction correspDesc country date death del derivation desc div domain event factuality forename idno interaction label lb link listBibl listEvent listOrg listPerson listPlace location m msDesc name note noteGrp occupation org orgName pb pc persName phr place placeName preparedness ptr purpose quote ref restore rs s seg settlement sex stamp surface surfaceGrp surname term text title w		
Attributes	Attributes			
	type	characterizes tion scheme	the element in some sense, using any convenient classifica-	
		Status	Optional	
		Datatype	teidata.enumerated	
		<head>Ni <lg <l="" type="">At e <l></l> <lg <l="" type=""></lg></lg></head>	="stanza"> nd sprang up from nowhere as the sky	
		Note	The <i>type</i> attribute is present on a number of elements, not all of which are members of att.typed, usually because these elements restrict the possible values for the attribute in a specific way.	
	subtype	(subtype) pro	ovides a sub-categorization of the element, if needed	
		Status	Optional	
		Datatype	teidata.enumerated	
		Note	The <i>subtype</i> attribute may be used to provide any sub- classification for the element additional to that provided by its <i>type</i> attribute.	
Schematron	should not be	<pre><sch:rule context="tei:*[@subtype]"> <sch:assert test="@type">The <sch:name></sch:name> element should not be categorized in detail with @subtype unless also categorized in general with @type</sch:assert> </sch:rule></pre>		
Note	pology may be specific list, the	When appropriate, values from an established typology should be used. Alternatively a typology may be defined in the associated TEI header. If values are to be taken from a project-specific list, this should be defined using the <vallist> element in the project-specific schema description, as described in 23.3.1.3. Modification of Attribute and Attribute Value Lists.</vallist>		

### 11.3.51. att.witnessed

<b>att.witnessed</b> provides attributes used to identify the witnesses supporting a particular reading in a critical apparatus. [12.1. The Apparatus Entry, Readings, and Witnesses]			
Module	textcrit		
Members	<u>lem rdg</u>		
Attributes	Attributes wit (witness or witnesses) contains a space-delimited list of one or more pointers indicating the witnesses which attest to a given reading.		
		Status	Optional
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by white- space
		Note	If the apparatus contains readings only for a single witness, this attribute may be consistently omitted.  This attribute may occur both within an apparatus gathering variant readings in the transcription of an individual witness and within an apparatus gathering readings from different witnesses.  Additional descriptions or alternative versions of the sigla referenced may be supplied as the content of a child <wit>element.</wit>

### 11.3.52. att.written

<b>att.written</b> provides attributes to indicate the hand in which the content of an element was written in the source being transcribed. [1.3.1. Attribute Classes]			
Module	tei		
Members	att.textCritical[lem rd p seg text	lg] att.transcr	iptional[add del restore subst] ab div hi label note noteGrp
Attributes	sib St	ble for the co	ndNote> element describing the hand considered responnent of the element concerned.  Optional  teidata.pointer

# **11.4. Macros**

### 11.4.1. macro.limitedContent

macro.limitedContent (paragraph content) defines the content of prose elements that are not used for transcription of extant materials. [1.3. The TEI Class System]		
Module	tei	
Used by	desc	
Content model	<content> <alternate maxoccurs="unbounded" minoccurs="0"> <textnode></textnode> <textnode></textnode> <classref key="model.limitedPhrase"></classref> <classref key="model.inter"></classref> </alternate> </content>	
Declaration	<pre>macro.limitedContent = ( text   model.limitedPhrase   model.inter )*</pre>	

# 11.4.2. macro.paraContent

<b>macro.paraContent</b> (paragraph content) defines the content of paragraphs and similar elements. [1.3. The TEI Class System]		
Module	tei	

Used by	ab add del hi p ref restore seg title
Content model	<pre><content> <alternate maxoccurs="unbounded" minoccurs="0"> <textnode></textnode> <classref key="model.gLike"></classref> <classref key="model.phrase"></classref> <classref key="model.inter"></classref> <classref key="model.global"></classref> <classref key="model.global"></classref> <elementref key="lg"></elementref> <classref key="model.lLike"></classref>  </alternate></content></pre>
Declaration	<pre>macro.paraContent =   (     text       model.gLike       model.phrase       model.inter       model.global       lg       model.lLike     )*</pre>

#### 11.4.3. macro.phraseSeq

#### 11.4.4. macro.phraseSeq.limited

#### 11.4.5. macro.specialPara

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. [1.3. The TEI Class System]

Module	tei		
Used by	accMat change handNote licence metamark note occupation q quote		
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="0">         <textnode></textnode>         <classref key="model.gLike"></classref>         <classref key="model.phrase"></classref>         <classref key="model.inter"></classref>         <classref key="model.divPart"></classref>         <classref key="model.divPart"></classref>         <classref key="model.global"></classref>         </alternate>         </content></pre>		
Declaration	<pre>macro.specialPara =   (     text       model.gLike       model.phrase       model.inter       model.divPart       model.global )*</pre>		

### 11.4.6. macro.xtext

macro.xtext (extended text) defines a sequence of character data and gaiji elements.		
Module	tei	
Used by	<u>c</u>	
Content model	<pre><content>   <alternate maxoccurs="unbounded" minoccurs="0">     <textnode></textnode>     <classref key="model.gLike"></classref>     </alternate>   </content></pre>	
Declaration	macro.xtext = ( text   model.gLike )*	

# 11.5. Datatypes

# 11.5.1. teidata.certainty

teidata.certainty defines the range of attribute values expressing a degree of certainty.		
Module	tei	
Used by	teidata.probCertElement:  • purpose/@degree	
Content model	<content> <vallist type="closed"> <valitem ident="high"></valitem> <valitem ident="medium"></valitem> <valitem ident="low"></valitem> <valitem ident="unknown"></valitem> </vallist> </content>	
Declaration	teidata.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.	

## 11.5.2. teidata.count

<b>teidata.count</b> defines the range of attribute values used for a non-negative integer value used as a count.		
Module	tei	

Used by	
Content model	<content> <dataref name="nonNegativeInteger"></dataref> </content>
Declaration	teidata.count = xsd:nonNegativeInteger
Note	Any positive integer value or zero is permitted

# 11.5.3. teidata.duration.iso

<b>teidata.duration.iso</b> defines the range of attribute values available for representation of a duration in time using ISO 8601 standard formats		
Module	tei	
Used by		
Content model	<content> <dataref name="token" restriction="[0-9.,DHMPRSTWYZ/:+\-]+"></dataref> </content>	
Declaration	teidata.duration.iso = token { pattern = "[0-9.,DHMPRSTWYZ/:+\-]+" }	
Example	<pre><time dur-iso="PT0,75H">three-quarters of an hour</time></pre>	
Example	<date dur-iso="P1,5D">a day and a half</date>	
Example	<date dur-iso="P14D">a fortnight</date>	
Example	<pre><time dur-iso="PT0.02S">20 ms</time></pre>	
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 last, which may have a decimal component (using either . or , as the decimal point; the latter is preferred). 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 ISO 8601 Data elements and interchange formats — Information interchange — Representation of dates and times.	

# 11.5.4. teidata.duration.w3c

<b>teidata.duration.w3c</b> defines the range of attribute values available for representation of a duration in time using W3C datatypes.		
Module	tei	
Used by		
Content model	<pre><content>   <dataref name="duration"></dataref>   </content></pre>	
Declaration	teidata.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.

### 11.5.5. teidata.enumerated

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

possibilities.	
Module	tei
Used by	Element:
	affiliation/@type
	• app/@type
	• availability/@status
	• <u>birth</u> /@type
	• <u>channel</u> /@mode
	• constitution/@type
	• correspAction/@type
	• death/@type
	derivation/@type
	• <u>desc</u> /@type
	• <u>domain</u> /@type
	• <u>factuality</u> /@type
	• gap/@reason
	• gap/@agent
	• <u>idno</u> /@type
	interaction/@type
	• interaction/@active
	• interaction/@passive
	• interp/@type
	• <u>interpGrp</u> /@type
	occupation/@type
	• <u>org</u> /@role
	• <u>pc</u> /@force
	• <u>pc</u> /@unit
	• person/@role
	• person/@age
	• preparedness/@type
	• <u>purpose</u> /@type
	• <u>q</u> /@type
	• <u>sex</u> /@type
	• <u>span</u> /@type
	• <u>spanGrp</u> /@type
	• <u>surface</u> /@attachment
	• <u>title</u> /@type
	• <u>title</u> /@level
	<u>variantEncoding</u> /@method
	<u>variantEncoding</u> /@location
Content model	

	<pre><content>   <dataref key="teidata.word"></dataref>   </content></pre>
Declaration	teidata.enumerated = teidata.word
Note	Attributes using this datatype must contain a single 'word' which contains only letters, digits, punctuation characters, or symbols: thus it cannot include whitespace.  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.</vallist>

# 11.5.6. teidata.language

11.5.0. tettata.tangut	·s·
<b>teidata.language</b> defines thing system. [6.1. Language]	e range of attribute values used to identify a particular combination of human language and writ- Identification]
Module	tei
Used by	Element:
	• language/@ident
Content model	<pre><content>   <alternate>    <dataref name="language"></dataref>    <vallist>         <vallitem ident=""></vallitem>         </vallist></alternate>    </content></pre>
Declaration	teidata.language = xsd:language   ( "" )
Note	The values for this attribute are language 'tags' as defined in BCP 47. Currently BCP 47 comprises RFC 5646 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 <i>subtags</i> 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.
	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 searched or browsed at https://www.iso.org/obp/ui/#search/code/. The latter consist of 3 digits; the list of codes can be found at http://unstats.un.org/unsd/meth-ods/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  $\leq$ 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 <a href="mailto:subtags">subtags</a>, the language in question must be documented in a corresponding <a href="mailto:subtags">subtags</a>, the language in question must be documented in a corresponding <a href="mailto:subtags">subtags</a>, the language in question must be documented in a corresponding <a href="mailto:subtags">subtags</a>, the language in question must be documented in a corresponding <a href="mailto:subtags">subtags</a>, the language in question must be documented in a corresponding <a href="mailto:subtags">subtags</a>, and subtags</a>, the language in question must be documented in a corresponding <a href="mailto:subtags">subtags</a>, and subtags</a>, the language in question must be documented in a corresponding <a href="mailto:subtags">subtags</a>, and subtags</a>.

Examples include

sı

Shona

zh-TW

Taiwanese

zh-Han-

t-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.

#### 11.5.7. teidata.name

teidata.name defines the range of attribute values expressed as an XML Name.	
Module	tei
Used by	
Content model	<content> <dataref name="Name"></dataref> </content>
Declaration	teidata.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.

#### 11.5.8. teidata.numeric

teidata.numeric defines the range of attribute values used for numeric values.	
Module	tei
Used by	
Content model	<pre><content>   <alternate>   <dataref name="double"></dataref>   <dataref name="token" restriction="(\-?[\d]+/\-?[\d]+)"></dataref>   <dataref name="decimal"></dataref>   </alternate>   </content></pre>
Declaration	

	$ \label{teidata.numeric} \mbox{teidata.numeric} = \\ \mbox{xsd:double} &   \mbox{token } \{ \mbox{ pattern} = "(\-?[\d]+/\-?[\d]+)" \ \} &   \mbox{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.

# $11.5.9.\ teidata.output Measurement$

<b>teidata.outputMeasurement</b> defines a range of values for use in specifying the size of an object that is intended for display.	
Module	tei
Used by	
Content model	<pre><content>   <dataref name="token" restriction="[\-+]?\d+(\.\d+)?(% cm mm in pt pc px em ex gd rem vw vh vm)"></dataref>   </content></pre>
Declaration	<pre>teidata.outputMeasurement =   token {     pattern = "[\-+]?\d+(\.\d+)?(% cm mm in pt pc px em ex gd rem vw vh vm)" }</pre>
Example	<pre><figure>   <head>The TEI Logo</head>   <figdesc>Stylized yellow angle brackets with the letters <mentioned>TEI</mentioned> in   between and <mentioned>text encoding initiative</mentioned> underneath, all on a white   background.</figdesc>   <graphic height="600px" url="http://www.tei-c.org/logos/TEI-600.jpg" width="600px"></graphic>   </figure></pre>
Note	These values map directly onto the values used by XSL-FO and CSS. For definitions of the units see those specifications; at the time of this writing the most complete list is in the CSS3 working draft.

# 11.5.10. teidata.pattern

teidata.pattern defines attribute values which are expressed as a regular expression.	
Module	tei
Used by	
Content model	<content> <dataref name="token"></dataref> </content>
Declaration	teidata.pattern = token
Note	A regular expression, often called a <i>pattern</i> , is an expression that describes a set of strings. They are usually used to give a concise description of a set, without having to list all elements. For example, the set containing the three strings <i>Handel</i> , <i>Händel</i> , and <i>Haendel</i> can be described by the pattern H(ä ae?)ndel (or alternatively, it is said that the pattern H(ä ae?)ndel <i>matches</i> each of the three strings)
	Wikipedia This TEI datatype is mapped to the XSD token datatype, and may therefore contain any string of characters. However, it is recommended that the value used conform to the particular flavour of regular expression syntax supported by XSD Schema.

## 11.5.11. teidata.point

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

Module	tei
Used by	
Content model	<pre><content>   <dataref name="token" restriction="(-?[0-9]+(\.[0-9]+(\.[0-9]+)?)"></dataref>   </content></pre>
Declaration	teidata.point = token { pattern = "(-?[0-9]+(\.[0-9]+)?,-?[0-9]+(\.[0-9]+)?)" }
Example	<pre><facsimile>   <surface lrx="400" lry="280" ulx="0" uly="0">     <zone points="220,100 300,210 170,250 123,234">         <graphic url="handwriting.png "></graphic>         </zone>     </surface>     </facsimile></pre>
Note	A point is defined by two numeric values, which should be expressed as decimal numbers. Neither number can end in a decimal point. E.g., both 0.0,84.2 and 0,84 are allowed, but 0.,84. is not.

### 11.5.12. teidata.pointer

**teidata.pointer** defines the range of attribute values used to provide a single URI, absolute or relative, pointing to some other resource, either within the current document or elsewhere.

er resource, either within	the current document or elsewhere.
Module	tei
Used by	Element:
	• app/@from
	• app/@to
	• <u>change</u> /@target
	• <u>classCode</u> /@scheme
	• <u>keywords</u> /@scheme
	• metamark/@target
	• occupation/@scheme
	• occupation/@code
	• <u>span</u> /@from
	• span/@to
Content model	<content> <dataref name="anyURI"></dataref> </content>
Declaration	teidata.pointer = xsd:anyURI
Note	The range of syntactically valid values is defined by RFC 3986 Uniform Resource Identifier (URI): Generic Syntax. Note that the values themselves are encoded using RFC 3987 Internationalized Resource Identifiers (IRIs) mapping to URIs. For example, https://secure.wikimedia.org/wikipedia/en/wiki/% is encoded as https://secure.wikimedia.org/wikipedia/en/wiki/%25 while http://-mrnx.mirbg4n###.###################### is encoded as http://ckbbajlc6dj7bxne2c.xnwgbhlc/

# 11.5.13. teidata.probCert

<b>teidata.probCert</b> defines a range of attribute values which can be expressed either as a numeric probability or as a coded certainty value.	
Module	tei
Used by	
Content model	<pre><content>   <alternate>   <dataref key="teidata.probability"></dataref></alternate></content></pre>

	<pre><dataref key="teidata.certainty"></dataref>  </pre>
Declaration	teidata.probCert = teidata.probability   teidata.certainty

## 11.5.14. teidata.probability

teidata.probability defines the range of attribute values expressing a probability.	
Module	tei
Used by	teidata.probCert
Content model	<content></content>
Declaration	teidata.probability = xsd:double
Note	Probability is expressed as a real number between 0 and 1; 0 representing <i>certainly false</i> and 1 representing <i>certainly true</i> .

## 11.5.15. teidata.replacement

teidata.replacement defines attribute values which contain a replacement template.	
Module	tei
Used by	
Content model	<pre><content>   <textnode></textnode>   </content></pre>
Declaration	teidata.replacement = text

### 11.5.16. teidata.sex

teidata.sex defines the range of attribute values used to identify human or animal sex.		
Module	tei	
Used by	Element:  • person/@sex • sex/@value	
Content model	<content></content>	
Declaration	teidata.sex = teidata.word	
Note	Values for attributes using this datatype may be locally defined by a project, or may refer to an external standard, such as vCard's sex property http://microformats.org/wiki/gender-formats (in which M indicates male, F female, O other, N none or not applicable, U unknown), or the often used ISO 5218:2004 <i>Representation of Human Sexes</i> http://standards.iso.org/it-tf/PubliclyAvailableStandards/c036266_ISO_IEC_5218_2004(E_F).zip (in which 0 indicates unknown; 1 male; 2 female; and 9 not applicable, although the ISO standard is widely considered inadequate); cf. CETH's <i>Recommendations for Inclusive Data Collection of Trans People</i> http://transhealth.ucsf.edu/trans?page=lib-data-collection.	

### 11.5.17. teidata.temporal.iso

**teidata.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	

```
Content model
                                     <content>
                                      <alternate>
                                       <dataRef name="date"/>
                                       <dataRef name="gYear"/>
                                       <dataRef name="gMonth"/>
<dataRef name="gDay"/>
                                       <dataRef name="gYearMonth"/>
                                       <dataRef name="gMonthDay"/>
                                       <dataRef name="time"/>
                                       <dataRef name="dateTime"/>
<dataRef name="token"</pre>
                                        restriction="[0-9.,DHMPRSTWYZ/:+\-]+"/>
                                      </alternate>
Declaration
                                     teidata.temporal.iso =
                                       xsd:gYear
xsd:gMonth
                                        xsd:gDay
                                        xsd:qYearMonth
                                        xsd:gMonthDay
                                        xsd:time
                                        xsd:dateTime
                                        token { pattern = "[0-9.,DHMPRSTWYZ/:+\-]+" }
                                 If it is likely that the value used is to be compared with another, then a time zone indicator
Note
                                 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.
```

#### 11.5.18. teidata.temporal.w3c

teidata.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 Second Edition specification. Module Used by Content model <content> <alternate> <dataRef name="date"/> <dataRef name="gYear",</pre> <dataRef name="gMonth"/> <dataRef name="gDay"/> <dataRef name="gYearMonth"/>
<dataRef name="gMonthDay"/> <dataRef name="time"/>
<dataRef name="dateTime"/> </alternate> </content> **Declaration** teidata.temporal.w3c = xsd:date xsd:gYear xsd:gMonth xsd:qDay xsd:gYearMonth xsd:qMonthDay 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.

### 11.5.19. teidata.text

**teidata.text** defines the range of attribute values used to express some kind of identifying string as a single sequence of Unicode characters possibly including whitespace.

Module	tei
Used by	
Content model	<pre><content> <dataref name="string"></dataref></content></pre>

Declaration	teidata.text = string
Note	Attributes using this datatype must contain a single 'token' in which whitespace and other punctuation characters are permitted.

# 11.5.20. teidata.truthValue

teidata.truthValue defines the range of attribute values used to express a truth value.	
Module	tei
Used by	Element:  • pc/@pre  • surface/@flipping
Content model	<content> <dataref name="boolean"></dataref> </content>
Declaration	teidata.truthValue = xsd:boolean
Note	The possible values of this datatype are 1 or true, or 0 or false.  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: teidata.xTruthValue.

# 11.5.21. teidata.version

teidata.version defines the range of attribute values which may be used to specify a TEI or Unicode version number.	
Module	tei
Used by	Element:
	• <u>TEI</u> /@version
Content model	<content> <dataref name="token" restriction="[\d]+(\.[\d]+){0,2}"></dataref> </content>
Declaration	teidata.version = token { pattern = "[\d]+(\.[\d]+){0,2}" }
Note	The value of this attribute follows the pattern specified by the Unicode consortium for its version number (http://unicode.org/versions/). A 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.

# 11.5.22. teidata.versionNumber

teidata.versionNumber defines the range of attribute values used for version numbers.	
Module	tei
Used by	
Content model	<pre><content>      <dataref name="token" restriction="[\d]+[a-z]*[\d]*(\.[\d]+[a-z]*[\d]*){0,3}"></dataref>      </content></pre>
Declaration	teidata.versionNumber = token { pattern = "[\d]+[a-z]*[\d]*(\.[\d]+[a-z]*[\d]*){0,3}" }

### 11.5.23. teidata.word

<b>teidata.word</b> defines the range of attribute values expressed as a single word or token.	
Module	tei
Used by	teidata.enumerated teidata.sexElement:

	<ul> <li>app/@loc</li> <li>m/@baseForm</li> <li>metamark/@function</li> </ul>
Content model	<pre><content>   <dataref name="token" restriction="[^\p{C}\p{Z}]+"></dataref>   </content></pre>
Declaration	$teidata.word = token { pattern = "[^\p{C}\p{z}]+" }$
Note	Attributes using this datatype must contain a single 'word' which contains only letters, digits, punctuation characters, or symbols: thus it cannot include whitespace.

## 11.5.24. teidata.xTruthValue

<b>teidata.xTruthValue</b> (extended truth value) defines the range of attribute values used to express a truth value which may be unknown.	
Module	tei
Used by	
Content model	<content> <alternate> <dataref name="boolean"></dataref> <vallist> <valitem ident="unknown"></valitem> <valitem ident="inapplicable"></valitem> </vallist> </alternate> </content>
Declaration	teidata.xTruthValue = xsd:boolean   ( "unknown"   "inapplicable" )
Note	In cases where where uncertainty is inappropriate, use the datatype teidata. Truth Value.

# 11.5.25. teidata.xpath

teidata.xpath defines attribute values which contain an XPath expression.	
Module	tei
Used by	
Content model	<pre><content>   <textnode></textnode> </content></pre>
Declaration	teidata.xpath = text
Note	Any XPath expression using the syntax defined in 6.2  When writing programs that evaluate XPath expressions, programmers should be mindful of the possibility of malicious code injection attacks. For further information about XPath injection attacks, see the article at OWASP.