Karl Kraus Rechtsakten Kodierrichtlinien

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1. Intro

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 Kathrina 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, die 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 vorliegenden 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. (Darüberhinaus 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 <fileDesc> enthält die Metadaten zum elektronischen Dokument.

3.1. Titel, VerfasserIn, HerausgeberIn und weitere Beteiligte

 enthält Informationen zu Titel <a href="mailt

Ein Beispiel für ein <titleStmt>:

```
<titleStmt>
<title>Brief Samek an Reichspost (verantw. Red. Karl Schiffleitner)</title>
<author ref="https://pmb.acdh.oeaw.ac.at/entity/38909">Oskar Samek</author>
<editor ref="#II">Isabell Langkabel</editor>
<respStmt>
<resp ref="http://id.loc.gov/vocabulary/relators/trc">Transkription</resp>
<name ref="#II">Isabell Langkabel</name>
</respStmt>
<respStmt>
<respStmt>
<respStmt>
<name ref="#Ibtp://id.loc.gov/vocabulary/relators/mrk">TEI-Encoding</resp>
<name ref="#IB">Ingo Börner</name>
</name>
</nameref="#VH">Vanessa Hannesschläger</name>
</respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt></respStmt>
```

</titleStmt>

Das Dokument wurde von 'Oskar Samek' verfasst und wird von 'Isabell Langkabel' hauptverantwortlich herausgegeben. Das von ihr transkribierte Dokument wurde von 'Ingo Börner' und 'Vanessa Hannesschläger' entsprechend den Kodierrichtlinien kodiert.

Das *ref* dient zur Verknüpfung mit einem zentral verwalteten Datensatz. Bspw. wird der Verfasser des Briefes, 'Oskar Samek' mittels *ref* mit dem entsprechenden Datensatz (https://pmb.acdh.oeaw.ac.at/entity/38909) in der PMB verlinkt.

Die Beiträge weiterer Personen (Transkription, Kodierung usw.) werden in <a href="mailto:respStmt erfasst. Die Tätigkeit respStmt erfasst. Die Tätigkeit respStmt wird über ein Attribut *ref* mit einem MARC Relator-Code versehen.

3.2. Herausgeber (Institutionen)

Im Element _publisher> im <publicationStmt> findet sich die Information zum Herausgeber des Dokuments.
Im folgenden Beispiel sind es drei Institutionen. Das Element <a > availability> enthält im Element licence> einen Verweis <a > ref> auf die Creative Commons-Lizenz, unter der die Daten bereitgestellt werden. Die <a > idno> Elemente geben interne und externe Identifier an.

3.3. Status des Dokuments, Arbeitsstand

Der Status der Bearbeitung des Dokuments wird in der <a href="revisi

- · draft
- done
- checked

Wird ein Dokument neu angelegt, ist es im Status 'draft'. Sind die Arbeitsschritte (siehe XX) abgeschlossen, wird der Status 'done' vergeben. Korrektur gelesene Dokumente erhalten den Statuswert 'checked'.

4. Metadaten - des historischen Dokuments

Ebenfalls im teiHeader> werden Metadaten zum historischen Dokument hinterlegt.

4.1. Quelle

Informationen zur Quelle finden sich im Element <sourceDesc>.

4.2. Textzeugen

Das Element < listWit> listet vorliegende Textzeugen auf.

4.3. Selektiver Apparat

•••

4.4. Kontextinformationen

Im Element <<u>profileDesc</u>> lassen sich Kontextinformationen zum Dokument, etwa den beteiligten Personen, dem Entstehungsdatum, usw. hinterlegen.

4.4.1. Datierung

Zur Datierung (und als Grundlage für eine Sortierung) wird innerhalb von <a href="ccre

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

[Welches Datum wird hier notiert? Jenes, das am Dokument in einer Datumszeile angegeben ist?] Beispiele und Entscheidungshilfen...

4.4.2. Klassifizierung des Dokuments

<textClass>

[Verweis auf die Taxonomie auf https://vocabs.acdh-dev.oeaw.ac.at].

Zur Klassifikation von Dokumenten steht eine Taxonomie bereit. Dazu wird die *URI* im Attriut *target* von <catRef> angebeben.

Im obigen Beispiel klassifiziert https://vocabs.acdh.oeaw.ac.at/legalkraus-doctypes/v1.0/D.K.BRF das kodierte Dokument als Brief.

4.4.3. Beteiligte Personen und Institutionen

(Für den Fall ergeben sich die Rollen aus den einzelnen Dokumenten.)

Achtung: Die Werte in *role* sind noch vorläufig. Idealerweise werden diese aus einer noch zu erstellenden Taxonomie entnommen.

Denkbar (und sinnvoll) wäre es auch Personen und Institutionen mittels *ref* mit einem Normdatensatz (oder der PMB) zu verknüpfen.

4.4.4. Brief-Metadaten

<correspDesc>

gibt es nur bei Korrespondenzstücken

```
<correspDesc>
 <correspAction type="sent">
 <rs type="person
  ref="https://pmb.acdh.oeaw.ac.at/entity/38909">Oskar Samek</rs>
 <rs type="place"
ref="https://pmb.acdh.oeaw.ac.at/entity/50">Wien</rs>
 !-- hier nach (Post-)Stempel? -->
<date when-iso="1922-11-30">30.11.1922</date>
</correspAction>
<correspAction type="received">
 <rs type="institution"</pre>
  ref="https://pmb.acdh.oeaw.ac.at/entity/29637">Reichspost</rs>
 <rs type="person"
  ref="https://pmb.acdh.oeaw.ac.at/entity/40703">Karl
     Schiffleitner
<!-- zitat aus dem Text oder auflösen? -->
ref="https://pmb.acdh.oeaw.ac.at/entity/50">Wien</rs>
</correspAction>
</correspDesc>
```

4.4.5. Schreiberhände

<handNotes>

Das Schreibmedium immer an eine Schreiberhand geknüpft. https://example.com/shape-nit/medium (Bleistift,...) Kriterium für die Ansetzung einer Schreiberhand als https://example.com/shape-nit/medium (Bleistift,...) Kriterium für die Ansetzung einer Schreiberhand als https://example.com/shape-nit/medium (Bleistift,...) Kriterium für die Ansetzung einer Schreiberhand als https://example.com/shape-nit/medium (Schreiberhand als https://example.com/shape-nit/medium (Schreiberhand als https://example.com/shape-nit/medium (Schreiberhand als https://example.com/shape-nit/medium (Schreiberhand als https://example.com/shape-nit/medium (Schreiber verknüpft werden schreiber verknüpft werden schrei

(optional). Bei Anstreichungen ist dies in der Regel nicht möglich, dennoch sind bei materiell unterschiedlichen Anstreichungen auch die entsprechenden Hände anzulegen.

```
<handNotes>
<handNote xml:id="D_000002-002-000-hand01"
medium="pencil"/>
</handNotes>
```

5. Bilddaten

<facsimile>, <surfaceGrp>, <surface> und so weiter. Zuordnung von Bildern zu Blatt und Seite; ...

6. Transkription des Dokuments

Die Transkription erfolgt im Element

body> des Elements <text>.

6.1. Editorische Einrichtungsfragen

Folgende Prinzipien wurden bei der Erstellung der Transkriptionen mit Transkribus berücksichtigt:

Spatien zwischen Abkürzungen, 'Z.A.' oder 'Z. A.', 'St.P.O.', 'P.A.', 'Urh.Ges.' etc., 'Art. IX' oder 'Art.IX', bei Datumsangaben, Komposita wie 'Kronos-Verlag' ('Kronos - Verlag') werden grundsätzlich nicht gesetzt.

Paginierungen im Typoskript werden nicht transkribiert.

Der Umgang mit Aktenzeichen, tabeller. Darstellung, muss mit einem Editionsbeispiel geklärt und auch mit dem Staatsarchiv geklärt werden, 35.13. 4. Seite - Check Formatierung Tabelle / Zeilen

Vorgefertigte Briefköpfe (Adressen etc.) werden erst einmal nicht zeilengetreu transkribiert bzw. nicht wiedergegeben; Durchsuchbarkeit durch Angabe im TEI-Header möglich

Interpunktion erfolgt zunächst streng nach Typoskript (selbst wenn dort eine Struktur erkennbar ist, die nicht konsequent eingehalten wird [etwa bei Aufzählungen etc.]) und wird nicht korrigiert, Bsp: 27.5, S. 4: Dr. Josef Szekely Wien, IX. Canisiusgasse 8 (Stunde)

Falsche Apostrophierung wird ebenfalls nicht korrigiert: Bsp. Ely's in Elys -> Tippfehler werden allerdings korrigiert, ebenso Anführungszeichen nach typographischen Regeln übernommen (öffnende und schließende sowie normale und einfache entsprechend angleichen), hingegen wird Grammatik/Rechtschreibung übernommen, aber Durchsuchbarkeit sollte stets gewährleistet bleiben

Bei Hochstellung von Zahlen und Buchstaben wird verzichtet: bspw. Hochstellung bei Dr wird immer mit Dr. wiedergeben, bei Uhrzeiten ebenfalls auf Hochstellung verzichten

Abkürzungen in hs. Protokollen werden aufgelöst: bspw. Zge -> Zeuge

Problem bei Korrektur der Rechtschreibung: nach zeitgenössischen Rechtschreibregeln -> wahrscheinlich brauchen wir einfach klare Regeln, wann man in Rechtschreibung u. Interpunktion eingreift, ansonsten greift man in Sprachgebrauch zu sehr ein oder man erstellt künstliche Texte, die es gar nicht gibt: Angenommenes Beispiel: Kraus beruft sich in einem Anschreiben auf fehlerhafte Schreibweise und gründet seine Thesen darauf, an der Stelle dürfte man natürlich nicht die fehlerhafte Schreibweise korrigieren, das Problem ist dann aber, dass wir dies konsequent tun, damit die Lesbarkeit bzw. Recherche nicht beeinträchtigt ist -> inkonsequente Vorgehensweise durch vernünftige Regeln möglichst vermeiden: sollte man bspw. den Rechtschreibfehler "dass" nicht korrigieren, da an der Stelle eigentlich ein Relativsatz gemeint ist und kein konsekutiver oder "einer strengerer Behandlung unterliegen würde"? Hier handelt es sich ja nicht um Tippfehler

Unterführungszeichen " werden aufgelöst, da wir Texte nicht standgenau wiedergeben

Datumsangaben bei Durchschlägen wie bspw. 11. November 7 sollten nicht unvollständig, also mimetisch, wiedergegeben, sondern vollständig, 11. November 1927 (nach dem wahrscheinlich nicht mehr vorhandenen Original), angegeben werden; in Edition als Hinzufügung wiedergeben?

Wie werden Dokumente mit Tabellen dargestellt? Bsp: 31.15: nicht tabellarisch, siehe 134.71: wieviele tabell. Dok. gibt es? Wiedergabe überlegen

Bei Verwendung von J anstelle des I wird der Buchstabe entsprechend angeglichen, Bsp.: Jch in Ich, ein entsprechender Hinweis und erläuternder Kommentar sollte aber im Header erfolgen. Interessanterweise tritt diese Schreibweise v.a. bei Botho Laserstein auf, der offenbar für Schriftfragen sensibilisiert zu sein schien. So benutzte Laserstein u.a. eine Schreibmaschine, die keine Monospace, sondern Schwabacher Schrift verwendete, zudem setzte er in seinen Briefen Kustoden, die eigentlich primär für den Buchdruck vorgesehen waren. Diese wenigen Merkmale weisen darauf hin, dass Laserstein auf die Lesbarkeit seiner Briefe achtete. Unter Umständen ist so auch die eigentümliche J-Schreibung zu erklären: In der Monospace ähnelt das Versal-I dem Minuskel-L; durch die J-Schreibung, die in Handschriften noch durchaus üblich war, da in der Kurrentschrift das versale J und versale I kaum zu unterscheiden waren sowie bis in das 17./18. Jahrhundert die Buchstaben äquivalent verwendet wurden, konnte deutlich zwischen Versal-I und dem kleinen l differenziert werden.

Sehr geehrter Herr Kollege! wird zu Sehr geehrter Herr Kollege! Abstand wird nicht übernommen.

Deckblätter bei Anträgen, Urteilen etc. werden stets ediert

falsche Schreibweise von Eigennamen bleibt erhalten, wenn es sich um keine Tippfehler handelt bzw. nur bei eindeutigen Tippfehlern wie Buchstabendrehern wird in den Text eingegriffen

Stempel werden in Transkribus mit eigener Textregion (tag mit element stamp) erfasst: d.h. sie werden nicht transkribiert bzw. wichtige Informationen wie Eingangsdatum im Header erfasst; Stempel werden aber ausgeschnitten, so dass jede Stempelart der Akten einsehbar ist. Arbeit könnte von den nächsten Praktikantinnen übernommen werden?

auch Beschreibungen wie Blatt 2 werden. nicht gesetzt, weil Paginierungen nicht ediert werden

Umgang mit zweispaltigen Satz? Bsp.: 70.3, besonders schwierig: 70.5 mit: news-eye können mehrere Spalten mit Text aufgezogen werden

Kustoden werden im Header kommentiert bzw. erläutert, nicht aber in der Transkription aufgenommen

Umgang mit zwei Fassungen einer Seite in einem Schriftsatz, Bsp.: 68.62, Seite 8 und Seite 9 (einmal mit handschriftlichen Korrekturen, einmal ohne) – funktioniert das hier mit Editionsrichtlinien Punkt 5 (Varianten aus Vorstufen mitgeteilt): an der betreffenden Stelle ist die Grundlage die späte Fassung; aufgenommen wird aber auch die frühe Fassung mit den Änderungen, die als Streichungen und Hinzufügungen dargestellt werden; schließlich wird es so für die betreffenden Zeilen zwei mögliche Versionen geben: den Entwurf als frühe Fassung und die Umsetzung des Entwurfs als späte Fassung; diese Lösung scheint besser als etwa die Darstellung der frühen Fassung in einem Variantenapparat, da so die Änderungen besser nachvollziehbar sind.

6.2. Textstruktur

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

6.2.1. Abschnitte

<div>

6.2.2. Absätze

6.2.3. Seitenwechsel

< pb >

Verknüpfung mit Bilddaten beschreiben

6.2.4. Zeilenfall

<u><lb></u>

6.2.5. Marginalien

Marginalien werden generell als <note> erfasst, ev. mit place o.ä. positioniert; sinnvoll wäre eine Klassifizierung mittels type von Marginalien, die auf eine Beilage verweisen; auf diese Weise lassen sich zumindest die Stellen im Dokument finden, in denen sich dann im Fließtext ein Verweis auf die Beilage findet

6.3. Typografische Hervorhebungen

<hi>>

Unterstreichung Sperrung Unterstreichung + Sperrung [Böhm: Kursive und Fette] Tag <hi>mit Attributen (vermutlich rend mit Werteliste) »Hervorhebung« vs. »Markierung« Medium immer an Hand (Attribut hand) geknüpft (im Header) <hadebox shandNote> mit medium (Bleistift,...) Kriterium für die Ansetzung einer Schreiberhand im Header ist jedenfalls ein anderes Schreibmedium Schreiberhände bei Text identifizieren, nicht notwendigerweise bei Anstreichungen bei materiell unterschiedlichen Anstreichungen im Header auch zwei Hände anlegen Argument: Unterstreichungen immer semantisch relevant, daher werden sie im Gegensatz zu Sofortkorrekturen immer ausgezeichnet

6.4. Eingriffe in den Text

Sofort- und Spätkorrekturen

kodiert werden ausschließlich »semantisch relevante« Änderungen (siehe Einrichtung?): Beispiele finden sehr sparsam einsetzen... ex negativo definieren: keine orthographischen Änderungen, keine auf Interpunktion bezogene Änderungen, nicht, wenn Buchstaben nachgezogen werden (Lesbarkeit) bei semantisch relevanten Änderungen in unterschiedlichen Schreibschichten: Hinzufügung <add> , ... <subst> <gap> Textverlust <supplied> Zeilenfall in Hinzufügungen <add> werden nicht kodiert (kein <lb> in <add>) Frage ist, wie das Randanmerkungen betrifft (soll man in der Marginalie <add> verwenden oder @hand auf die <note> setzen = bevorzugte Variante) # <lb> Spätkorrekturen nur dann erfasst, wenn inhaltlich relevant sind. Bsp. für inhaltlich nicht relevante Spätkorrektur aus 2.3 (Anklageschrift): "solliim"

7. Annotation und semantische Erschließung

7.1. Klassifizierung der Abschnitte

Beipielsweise im Urteil type.

7.2. Verweise auf Entitäten

 \leq rs \geq mit *type*.

Schachtelungen von <<u>rs></u> sollen gemacht werden, Beispiel:

<rs type="person">Regisseur des <rs type="institution">Volkstheaters</rs><//rs>

eher großzügiger taggen, als zu wenig

Personal- und Possessivpronomen nicht taggen; Kriterium sind Namen bzw. Substantive, die Rollen bezeichnen

7.2.1. Personen

erwähnte Personen im Unterschied zu 'beteiligten' Personen, vgl. X

historische Personen werden ausgezeichnet

type person

Aufnahme von am Dokument beteiligten Personen in der sparticDesc mit *role* im steiHeader des Dokuments (für den Fall ergeben sich die Rollen aus den einzelnen Dokumenten).

keine literarischen Figuren auszeichnen; gegebenenfalls als Werke (Bsp. "Hamlet", nicht Ophelia, Claudius,), aber Nero als historische Person soll getaggt werden; historische Personen in Zitaten werden getaggt

7.2.2. Institutionen

type institution

7.2.3. Orte

type place

7.2.4. Werke

type works

7.3. Gesetzestexte

<rs> type law

7.4. Zitate

<<u>q></u> und <u><quote></u>

generell $\leq q \geq$ für Text unter Anführungszeichen; $\leq q$ uote \geq für alles, was als Zitat identifiziert wurde; die Ausgabe kann man überlegen (Bsp. Doppelte und einfache Anführungszeichen). Anführungszeichen wurden bei der Transkription ohnehin schon normalisiert.

8. IDs

IDs, Identifier werden wie folgt vergeben...

9. TEI Modifikation

9.1. Elements

9.1.1. <TEI>

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

[4. Default Text Structure 15.1. Varieties of Composite Text]					
Module	textstructure	textstructure			
Attributes	Attributesatt.gl	Attributesatt.global.analytic (@ana)			
	xml:id	(identifier) I	D des Dokuments		
		Derived from	<u>att.global</u>		
		Status	Required		
		Datatype	ID		
	next	points to the element is pa	next element of a virtual aggregate of which the current art.		
		Derived from	att.global.linking		
		Status	Recommended		
		Datatype	teidata.pointer		
	prev		(previous) points to the previous element of a virtual aggregate of which the current element is part.		
		Derived from	att.global.linking		
		Status	Recommended		
		Datatype	teidata.pointer		
Contained by	<u> </u>				
May contain	header: teiHea textstructure: transcr: facsin	<u>text</u>			
Note			ustomary to specify the TEI namespace http:// on it, using the <i>xmlns</i> attribute.		
Example	<pre><teiheader> <filedesc* <fitlestm="" <title=""></filedesc*> <pre><py< pr=""></py<></pre></teiheader></pre>	nt>	0" xmlns="http://www.tei-c.org/ns/1.0"> isher>		

```
<!-- weitere Metadaten -->
                                        </te></te></te></te></te></te>facsimile><!-- Bilddaten -->
                                         </facsimile>
                                         <text>
                                        <br/><body>
<!-- Transkription -->
                                         </body>
                                     <s:ns prefix="tei" uri="http://www.tei-c.org/ns/1.0"/> <s:ns prefix="xs" uri="http://</p>
Schematron
                                    www.w3.org/2001/XMLSchema"/>
Schematron
                                    <s:ns prefix="rng" uri="http://relaxng.org/ns/structure/1.0"/>
Content model
                                         </sequence>
                                        </content>
Schema Declaration
                                        element TEI
                                           att.global.analytic.attribute.ana,
                                           attribute xml:id { text },
attribute next { text },
attribute prev { text }?,
teiHeader, model.resourceLike+ }
```

9.1.2. <add>

<add> (addition) contains letters, words, or phrases inserted in the source text by an author, scribe, or a previous annotator or corrector. [3.4.3. Additions, Deletions, and Omissions]

or corrector. [3.4.3. Additions, Deletions, and Omissions]				
Module	core			
Attributes	Attributes <u>att.placement</u> (@place) <u>att.written</u> (@hand)			
Member of	model.pPart.transcriptional			
Contained by	core: add author date del editor head hi name note p pubPlace publisher q quote ref rs street term title figures: cell header: change handNote licence namesdates: country settlement textstructure: dateline opener transcr: subst supplied			
May contain	core: add address date del gap graphic hi lb name note pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied 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	<content> <macroref key="macro.paraContent"></macroref> </content>			

```
Schema Declaration

element add
{
    att.written.attribute.hand,
    att.placement.attributes,
    macro.paraContent
}
```

9.1.3. <address>

	postal address, for example of a publisher, an organization, or an individual. [3.5.2. Addresses 2.2.4. on, Licensing, etc. 3.11.2.4. Imprint, Size of a Document, and Reprint Information]		
Module	core		
Member of	model.addressLike model.publicationStmtPart.detail		
Contained by	core: add author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode correspAction creation handNote language licence publicationStmt namesdates: country settlement textcrit: witness textstructure: dateline opener transcr: supplied		
May contain	core: gap lb name note pb postCode rs street header: idno namesdates: country settlement		
Note	This element should be used for postal addresses only. Within it, the generic element <addrline> may be used as an alternative to any of the more specialized elements available from the model.addrPart class, such as <a hre<="" td=""></addrline>		
Example	Using just the elements defined by the core module, an address could be represented as follows: <address> <address> <atreet>via Marsala 24 <postcode>40126</postcode> <ame>Bologna</ame> <ame>Italy </ame></atreet></address></address>		
Example	When a schema includes the names and dates module more specific elements such as country or settlement would be preferable over generic <name>: <address> <street>via Marsala 24</street> <postcode>40126</postcode> <settlement>Bologna</settlement> <country>Italy</country> </address></name>		
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	<pre><address> <country key="FR"></country> <settlement type="city">Lyon</settlement> <postcode>69002</postcode> <district type="arrondissement">Ilème</district> <district type="quartier">Perrache</district> <street> <num>30</num>, Cours de Verdun</street> </address></pre>		
Content model	<pre><content> <sequence maxoccurs="1" minoccurs="1"> <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	element address { model.global*, (model.addrPart, model.global*)+ }

9.1.4. <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. [3.11.2.2. Titles, Authors, and Editors 2.2.1. The Title Statement]

The Title Statement			
Module	core	<u> </u>	
Attributes	Attributes <u>att.globa</u> ref	• •	Anna) Verweis auf Normdatensatz (Bsp. in der PMB) att.canonical Required 1-# occurrences of teidata.pointer separated by whitespace
Member of	model.respLike		
Contained by	header: titleStmt		
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied 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><titlestmt> <title>Brief Samek an Reichspost (verantw. Red. Karl Schiffleitner)</title> <author ref="https://pmb.acdh.oeaw.ac.at/entity/38909">Oskar Samek</author> <!----> </titlestmt></pre>		
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>		
Schema Declaration	<pre>element author { att.global.analytic.attribute.ana, attribute ref { list { + } }, macro.phraseSeq }</pre>		

9.1.5. <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 <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)	
Member of	model.publicationStmtPart.detail	

Contained by	header: publicationStmt		
May contain	core: p header: licence		
Note	A consistent format should be adopted		
Example	<pre><availability> clicence target="http://creativecommons.org/licenses/by/4.0">Creative Commons Namensnennung 4.0 International Lizenz </availability></pre>		
Content model	<pre><content> <alternate maxoccurs="unbounded" minoccurs="1"> <classref key="model.availabilityPart"></classref> <classref key="model.pLike"></classref> </alternate> </content></pre>		
Schema Declaration	<pre>element availability { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.linking.attribute.select, att.global.analytic.attribute.ana, (model.availabilityPart model.pLike)+ }</pre>		

9.1.6. <body>

<body> (text body) contains the whole body of a single unitary text, excluding any front or back matter. [4. Default Text Structure] Module textstructure Attributes Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) Contained by textstructure: text May contain core: gap head lb note p pb q quote figures: table textcrit: listWit textstructure: dateline div opener Example <l>Nu scylun hergan hefaenricaes uard</l> <l>metudæs maecti end his modgidanc</l>
<l>uerc uuldurfadur sue he uundra gihuaes</l></l> <l>eci dryctin or astelidæ</l>
<l>he aerist scop aelda barnum</l>
<l>heben til hrofe haleg scepen.</l> <1>tha middungeard moncynnæs uard</1>
<1>eci dryctin æfter tiadæ</1> </pr </body> Content model <content> <sequence minOccurs="1" maxOccurs="1"> <classRef key="model.global"
minOccurs="0" maxOccurs="unbounded"/> <sequence minOccurs="0" maxOccurs="1">
 <classRef key="model.divTop"/> <alternate minOccurs="0"</pre> maxOccurs="unbounded">
 <classRef key="model.global"/> <classRef key="model.divTop"/> </alternate> </sequence> <sequence minOccurs="0" maxOccurs="1"> <classRef key="model.divGenLike"/>
<alternate minOccurs="0"
maxOccurs="unbounded"> <classRef key="model.global"/>
<classRef key="model.divGenLike"/>

```
</alternate>
  </sequence>
  <alternate minOccurs="1" maxOccurs="1">
  <sequence minOccurs="1"</pre>
    max0ccurs="unbounded">
     <classRef key="model.divLike"/>
    <alternate minOccurs="0"
maxOccurs="unbounded">
     <classRef key="model.global"/>
<classRef key="model.divGenLike"/>
     </alternate>
   </sequence>
<sequence minOccurs="1"
    maxOccurs="unbounded">
  <classRef key="model.div1Like"/>
     <alternate minOccurs="0"</pre>
     maxOccurs="unbounded">
     <classRef key="model.global"/>
<classRef key="model.divGenLike"/>
     </alternate>
   </sequence>
   <sequence minOccurs="1" maxOccurs="1">
     <sequence minOccurs="1"</pre>
     maxOccurs="unbounded">
      <classRef key="model.common"/>
     <classRef key="model.global"
minOccurs="0" maxOccurs="unbounded"/>
    </sequence>
<alternate minOccurs="0" maxOccurs="1">
      <sequence minOccurs="1"</pre>
       maxOccurs="unbounded">
       <classRef key="model.divLike"/>
       <alternate minOccurs="0"
        maxOccurs="unbounded">
        <classRef key="model.global"/>
<classRef key="model.divGenLike"/>
       </alternate>
      </sequence>
      <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>
 </sequence>
</content>
```

Schema Declaration

9.1.7. <*cell>*

<cell> contains one cell of a table. [14.1.1. TEI Tables]</cell>			
Module	figures		
Attributes	Attributesatt.tableDecoration (role, @rows, @cols)		
Contained by	figures: row		
May contain	core: add address date del gap graphic hi lb name note p pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied character data		
Example	<pre><row> <cell role="label">General conduct</cell> <cell role="data">Not satisfactory, on account of his great unpunctuality and inattention to duties</cell> </row></pre>		
Content model	<pre><content> <macro.specialpara"></macro.specialpara"> </content></pre>		
Schema Declaration	<pre>element cell { att.tableDecoration.attribute.rows, att.tableDecoration.attribute.cols, macro.specialPara }</pre>		

9.1.8. <change>

<a href="https://example.com/decomposition-new-red-composition-new

Module	header	header		
Attributes		Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) who indicates the person, or group of people, to whom the element content is ascribed.		
	who			
		Derived from	att.ascribed	
		Status	Required	
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace	
	when-iso	supplies the value of a date or time in a standard form.		
		Derived from	att.datable.iso	
		Status	Required	
		Datatype	teidata.temporal.iso	
	type	Typ des Arbe	itsschritts	
		Derived from	att.typed	
		Status	Recommended	
		Datatype	teidata.enumerated	
		Legal values are:	s tba wird noch ermittelt	

Contained by	header: revisionDesc		
May contain	core: add address date del gap graphic hi lb name note p pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied character data		
Note	The <i>who</i> attribute may be used to point to any other element, but will typically specify a sepStmt or seperson element elsewhere in the header, identifying the person responsible for the change and their role in making it. It is recommended that changes be recorded with the most recent first. The <i>status</i> attribute may be used to indicate the status of a document following the change documented.		
Example	<pre><change when-iso="2020-04-23T07:44:20.525Z" who="#IB">Replaced Text with Transcription of Transkribus Document 365566.</change></pre>		
Content model	<content> <macroref key="macro.specialPara"></macroref> </content>		
Schema Declaration	<pre>element change { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.linking.attribute.ana, attribute who { list { + } }, attribute when-iso { text }, attribute type { "tba" }?, macro.specialPara }</pre>		

9.1.9. <classCode>

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

[2.4.3. The Text Classification	ation]
Module	header
Attributes	Attributes
	scheme identifies the classification system in use, as defined by, e.g. a <pre><taxonomy> element, or some other resource.</taxonomy></pre>
	Status Required
	Datatype teidata.pointer
	Legal values https://vocabs.acdh.oeaw.ac.at/legalkraus-doctypes/v1.0/ are:
Contained by	header: textClass
May contain	core: address date gap hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst character data
Example	<pre><classcode scheme="https://vocabs.acdh.oeaw.ac.at/legalkraus-doctypes/v1.0/">D.K.BRF</classcode></pre>
Content model	<content> <macroref key="macro.phraseSeq.limited"></macroref> </content>
Schema Declaration	element classCode

```
{
  attribute scheme
  {
    "https://vocabs.acdh.oeaw.ac.at/legalkraus-doctypes/v1.0/"
    },
    macro.phraseSeq.limited
}
```

9.1.10. <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]

Correspondence Description]	·				
Module	header				
Attributes	Attributes				
	type		nature of the action.		
		Derived from	att.typed		
		Status	Optional		
		Datatype	teidata.enumerated		
		Suggested values include:	sent information concerning the sending or dispatch of a message.		
			received information concerning the receipt of a message.		
			transmitted information concerning the transmission of a message, i.e. between the dispatch and the next receipt, redirect or forwarding.		
			redirected information concerning the redirection of an unread message.		
			forwarded information concerning the forwarding of a message.		
Member of	model.correspDe	scPart			
Contained by	header: correspI	<u>Desc</u>			
May contain	core: address dat header: idno namesdates: cou				
Example	<pre><correspaction type="sent"> <persname>Adelbert von Chamisso</persname> <settlement>Vertus</settlement> <date when="1807-01-29"></date> </correspaction></pre>				
Content model	<pre><classref 1"="" ke="" max<br="" minoccurs=" <classRef ke</pre></td><td>.nOccurs=">ey="model.corres; 1" maxOccurs="u ey="model.pLike" unbounded"/></classref></pre>	pActionPart" nbounded"/>			
Schema Declaration	}?,	rype	transmitted" "redirected" "forwarded" model.pLike+)		

9.1.11. <*correspDesc>*

<pre><correspdesc> (corresponder [2.4.6. Correspondence Descri</correspdesc></pre>	nce description) contains a description of the actions related to one act of correspondence.	
Module	header	
Member of	model.profileDescPart	
Contained by	header: profileDesc	
May contain	core: note p header: correspAction	
Example	<pre><correspdesc></correspdesc></pre>	
Content model	<pre><content> <alternate maxoccurs="1" minoccurs="1"> <classref key="model.correspDescPart" maxoccurs="unbounded" minoccurs="1"></classref> <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref> </alternate> </content></pre>	
Schema Declaration	element correspDesc { model.correspDescPart+ model.pLike+ }	

9.1.12. <country>

<country> contains the name of a geo-political unit, such as a nation, country, colony, or commonwealth, larger than or administratively superior to a region and smaller than a bloc. [13,2,3, Place Names]

administratively superior to a region and smaller than a bloc. [13.2.3. Place Names]		
Module	namesdates	
Member of	model.placeNamePart	
Contained by	core: add address author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode correspAction creation handNote language licence namesdates: country org settlement textcrit: witness textstructure: dateline opener transcr: supplied	
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied character data	
Note	The recommended source for codes to represent coded country names is ISO 3166.	

Example	<country key="DK">Denmark</country>
Content model	<pre><content> <macro.phraseseq"></macro.phraseseq"> </content></pre>
Schema Declaration	element country { macro.phraseSeq }

9.1.13. <*creation>*

<pre><creation> contains inform</creation></pre>	mation about the creation of a text. [2.4.1. Creation 2.4. The Profile Description]	
Module	header	
Attributes	Attributes <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)	
Member of	model.profileDescPart	
Contained by	header: profileDesc	
May contain	core: address date hi name ref rs term title header: idno namesdates: country settlement transcr: subst character data	
Note	The <a href="mailt</td></tr><tr><td>Example</td><td><pre><creation> <date type=" sortdate"="" when-iso="1922-11-30">30.11.1922 	
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.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.linking.attribute.select, att.global.analytic.attribute.ana, (text model.limitedPhrase listChange)* }</pre>	

9.1.14. <date>

<a href="<"><date contains a date in any format. [3.5.4. Dates and Times 2.2.4. Publication, Distribution, Licensing, etc. 2.6. The Revision Description 3.11.2.4. Imprint, Size of a Document, and Reprint Information 15.2.3. The Setting Description 13.3.6. Dates and Times]

Module	core		
Attributes	Attributes <u>att.global.analytic</u> (@ana) <u>att.datable.iso</u> (@when-iso, @notBefore-iso, @notAfter-iso, @from-iso, @to-iso)		
	source specifies the source from which some aspect of this element is drawn.		
	Derived <u>att.global.source</u>		
	from		

		Status	Optional
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace
	type		he element in some sense, using any convenient scheme or typology.
		Derived from	att.typed
		Status	Optional
		Datatype	teidata.enumerated
		Legal values are:	sortDate Datum für Sortierung
Member of	model.dateLike mo	odel.publication	nStmtPart.detail
Contained by	street term title figures: cell	assCode corres	ead hi name note p pubPlace publisher q quote ref resp rs pAction creation handNote language licence
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied character data		
Example	<date when-iso="</th"><th>"1922-11-30">30</th><th>.11.1922</th></date>	"1922-11-30">30	.11.1922
Content model	<classref key<="" th=""><th></th><th>/></th></classref>		/>
Schema Declaration	att.datable.: att.datable.: att.datable.: att.datable.: att.datable.: attribute son attribute typ	malytic.attribu iso.attribute.w iso.attribute.n iso.attribute.f iso.attribute.t urce { list { + pe { "sortDate" el.gLike mode	hen-iso, otBefore-iso, otAfter-iso, rom-iso, o-iso, } }?,

9.1.15. <dateline>

<dateline> contains a brief description of the place, date, time, etc. of production of a letter, newspaper story, or other work, prefixed or suffixed to it as a kind of heading or trailer. [4.2.2. Openers and Closers]

prenated of surfaced to it as a kind of fleating of dather. [4.2.2. Openers and Crosers]		
Module	textstructure	
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana)	
	xml:id (identifier) provides a unique identifier for the element bearing the attribute.	

		Derived from	att.global
		Status	Required
		Datatype	ID
Member of	model.divWrapper	<u>r</u>	
Contained by	figures: table textstructure: boo	dy div opener	
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied character data		
Example	<dateline>Walde</dateline>	n, this 29. of	August 1592
Example	<closer> <dateline></dateline></closer>	d his heart was place">Trieste-	going like mad and yes I said yes I will Yes. Zürich-Paris,
Content model	<pre><classref <classref="" key="" key<="" pre=""></classref></pre>		/>
Schema Declaration	att.global.l att.global.l att.global.l att.global.l att.global.l att.global.l att.global.l att.global.l att.global.a	inking.attribut inking.attribut inking.attribut inking.attribut inking.attribut inking.attribut inking.attribut inking.attribut inking.attribut inking.attribut	e.synch, e.sameAs, e.copyOf, e.next, e.prev, e.exclude, e.select,

9.1.16.

 (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. [3.4.3. Additions, Deletions, and Omissions]

_	
Module	core
Attributes	Attributesatt.global.rendition (style, rendition, @rend) att.written (@hand)
Member of	model.pPart.transcriptional
Contained by	core: add author date del editor head hi name note p pubPlace publisher q quote ref rs street term title figures: cell header: change handNote licence namesdates: country settlement textstructure: dateline opener transcr: subst supplied

May contain	core: add address date del gap graphic hi lb name note pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied 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 <unclear> 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. 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 and <surplus> on the one hand and <gap> or <unclear> on the other. indicates a deletion present in the source being transcribed, which states the author's or a later scribe's intent to cancel or remove text. <surplus> indicates material present in the source being transcribed which should have been so deleted, but which is not in fact. <gap> or <unclear>, by contrast, signal an editor's or encoder's decision to omit something or their inability to read the source text. See sections 11.3.1.7. Text Omitted from or Supplied in the Transcription and 11.3.3.2. Use of the gap, del, damage, unclear, and supplied Elements in Combination for the relationship between these and other related elements used in detailed transcription.</unclear></gap></surplus></unclear></gap></surplus></certainty></unclear></gap></gap></supplied></delspan>
Example	<pre><1> <del rend="overtyped">Mein Frisch <del rend="overstrike" type="primary">schwebt</pre>
Example	<pre><del rend="overstrike"> <gap quantity="5" reason="illegible" unit="character"></gap> </pre>
Content model	<content> <macroref key="macro.paraContent"></macroref> </content>
Schema Declaration	<pre>element del { att.global.rendition.attribute.rend, att.written.attribute.hand, macro.paraContent }</pre>

9.1.17. <div>

<div> (text division) contains a subdivision of the front, body, or back of a text. [4.1. Divisions of the Body]</div>		
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	textstructure: body div	
May contain	core: gap head lb note p pb q quote figures: table	

```
textcrit: listWit
                                          textstructure: dateline div opener
                                               <body>
Example
                                                <div type="part">
  <head>Fallacies of Authority</head>
                                                 cp>The subject of which is Authority in various shapes, and the object, to repress all
exercise of the reasoning faculty.
                                                 <div n="1" type="chapter">
  <head>The Nature of Authority</head>
                                                  With reference to any proposed measures having for their object the greatest happiness of the greatest number [\,\ldots\,]
                                                            "1.1" type="section">
                                                  <head>Analysis of Authority</head>
What on any given occasion is the legitimate weight or influence to be attached to
    authority [...] 
</div>
                                                  <div n="1.2" type="section">
                                                   <head>Appeal to Authority, in What Cases Fallacious.</head>
<Reference to authority is open to the charge of fallacy when [...] </p>
                                                  </div>
                                                 </div>
                                                </div>
                                               </body>
Schematron
                                          <s:report test="ancestor::tei:l"> Abstract model violation: Lines may not contain higher-
                                          level structural elements such as div. </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. </s:report>
Content model
                                                <sequence>
                                                 <alternate minOccurs="0"
                                                  maxOccurs="unbounded">
  <classRef key="model.divTop"/>
                                                  <classRef key="model.global"/>
                                                 </alternate>
                                                 <sequence minOccurs="0">
                                                  <alternate>
                                                    <sequence minOccurs="1"</pre>
                                                     maxOccurs="unbounded">
                                                     <alternate>
                                                      <classRef key="model.divLike"/>
<classRef key="model.divGenLike"/>
                                                     </alternate>
                                                     <classRef key="model.global"
minOccurs="0" maxOccurs="unbounded"/>
                                                    </sequence>
                                                    <sequence>
                                                     <sequence minOccurs="1"</pre>
                                                      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>
                                                      <classRef key="model.global"</pre>
                                                        minOccurs="0" maxOccurs="unbounded"/>
                                                     </sequence>
                                                    </sequence>
                                                  </alternate>
                                                   <sequence minOccurs="0"</pre>
                                                   <sequence minocours="0"
maxOccurs="unbounded">
  <classRef key="model.divBottom"/>
  <classRef key="model.global"
  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
```

9.1.18. <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. [3.11.2.2. Titles, Authors, and Editors]

Module	core		
Attributes	Attributes <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)		
	ref (reference) provides an explicit means of locating a full definition or identity for the entity being named by means of one or more URIs. Derived att.canonical from		
	Status Required		
	Datatype 1–# occurrences of <u>teidata.pointer</u> separated by whitespace		
Member of	model.respLike		
Contained by	header: titleStmt		
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied 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><titlestmt> <title>Brief Samek an Reichspost (verantw. Red. Karl Schiffleitner)</title> <author ref="https://pmb.acdh.oeaw.ac.at/entity/38909">Oskar Samek</author> <editor ref="#IL">Isabell Langkabel</editor> <respstmt> <resp ref="http://id.loc.gov/vocabulary/relators/trc">Transkription</resp> <name ref="#IL">Isabell Langkabel</name> </respstmt> <resp stmt=""> <resp ref="http://id.loc.gov/vocabulary/relators/mrk">TEI-Encoding</resp> <name ref="http://id.loc.gov/vocabulary/relators/mrk">TEI-Encoding</name></resp> <name ref="#IB">Ingo Börner</name> <name ref="#UH">Vanessa Hannesschläger</name> <name ref="#UH">Vanessa Hannesschläger</name> </titlestmt></pre>		
Content model	<pre><content> <macroref key="macro.phraseSeq"></macroref> </content></pre>		
Schema Declaration	element editor { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.analytic.attribute.ana,		

```
attribute ref { list { + } },
  macro.phraseSeq
}
```

9.1.19. < facsimile >

_	resentation of some written source in the form of a set of images rather than as transcribed or
encoded text. [11.1. Digital Module	
	transcr
Attributes	Attributes xml:id (identifier) provides a unique identifier for the element bearing the attribute.
	Derived <u>att.global</u> from
	Status Required
	Datatype ID
Member of	model.resourceLike
Contained by	textstructure: TEI
May contain	core: graphic transcr: surface surfaceGrp
Example	<facsimile> <graphic url="page1.png"></graphic> <surface> <graphic url="page2-highRes.png"></graphic> <graphic url="page2-lowRes.png"></graphic> </surface> <graphic url="page3.png"></graphic> <graphic url="page4.png"></graphic> <facsimile></facsimile></facsimile>
Example	<pre><facsimile> <surface lrx="200" lry="300" ulx="0" uly="0"></surface></facsimile></pre>
Content model	<pre><content> <sequence maxoccurs="0" minoccurs="1"></sequence> <elementref key="front" minoccurs="0"></elementref> <alternate maxoccurs="unbounded" minoccurs="1"> <classref key="model.graphicLike"></classref> <elementref key="surface"></elementref> <elementref key="surface"></elementref> </alternate> <elementref key="surfaceGrp"></elementref> <elementref key="back" minoccurs="0"></elementref> </content></pre>
Schema Declaration	<pre>element facsimile { attribute xml:id { text }, (front?, (model.graphicLike surface surfaceGrp)+, back?) }</pre>

9.1.20. <fileDesc>

<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 <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)	
Contained by	header: teiHeader	
May contain	header: publicationStmt 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.
                                                                                                               <fileDesc>
Example
                                                                                                                <titleStmt>
                                                                                                                   <title>The shortest possible TEI document</title>
                                                                                                                </titleStmt>
                                                                                                                <publicationStmt>
                                                                                                               Composite control cont
                                                                                                                <sourceDesc>
                                                                                                                  No print source exists: this is an original digital text
                                                                                                              </fileDesc>
Content model
                                                                                                              <content>
                                                                                                                 <elementRef key="editionStmt"
minOccurs="0"/>
                                                                                                                      <elementRef key="extent" minOccurs="0"/>
<elementRef key="publicationStmt"/>
<elementRef key="seriesStmt"</pre>
                                                                                                                        minOccurs="0"/>
                                                                                                                      <elementRef key="notesStmt"</pre>
                                                                                                                        minOccurs="0"/>
                                                                                                                   </sequence>
                                                                                                                   <elementRef key="sourceDesc"
minOccurs="1" maxOccurs="unbounded"/>
                                                                                                              </content>
Schema Declaration
                                                                                                              element fileDesc
                                                                                                                      att.global.linking.attribute.corresp,
                                                                                                                     att.global.linking.attribute.synch, att.global.linking.attribute.sameAs,
                                                                                                                     att.global.linking.attribute.copyOf, att.global.linking.attribute.next,
                                                                                                                      att.global.linking.attribute.prev,
                                                                                                                     att.global.linking.attribute.exclude, att.global.linking.attribute.select,
                                                                                                                      \verb"att.global.analytic.attribute.ana",
                                                                                                                                        titleStmt,
                                                                                                                                        editionStmt?,
                                                                                                                                        extent?,
publicationStmt,
                                                                                                                                         seriesStmt?,
                                                                                                                                        notesStmt?
                                                                                                                               sourceDesc+
```

9.1.21. <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. [3.4.3. Additions, Deletions, and Omissions]

Module	core		
Attributes	Attributes		
	reason	gives the reaso	on for omission
		Status	Optional
		Datatype	1-# occurrences of teidata.enumerated separated by whitespace
		Legal values are:	deleted getilgt
			editorial für Bestandteile, die aus editorischen Gründen nicht übertragen wurden
			illegible

			unleserlich
	hand	in the case of text omitted from the transcription because of deliberate deletion by an identifiable hand, indicates the hand which made the deletion.	
		Deprecated	will be removed on 2017-08-01
		Status	Optional
		Datatype	teidata.pointer
Member of	model.global.edit		
Contained by	resp rs street term figures: cell table	title assCode handN atry person settle dy dateline div	opener text
May contain	Empty element		
Note	The <gap>, <unclear>, and core tag elements may be closely allied in use with the <damage> and <supplied> elements, available when using the additional tagset for transcription of primary sources. See section 11.3.3.2. Use of the gap, del, damage, unclear, and supplied Elements in Combination for discussion of which element is appropriate for which circumstance. The <gap> tag simply signals the editors decision to omit or inability to transcribe a span of text. Other information, such as the interpretation that text was deliberately erased or covered, should be indicated using the relevant tags, such as in the case of deliberate deletion.</gap></supplied></damage></unclear></gap>		
Example	<pre><gap illegi<="" pre="" quantity=" reason="></gap></pre>		
Example	<pre><gap pre="" quantity=" reason=" sampli<=""></gap></pre>		
Example	 <gap <="" atleast=" reason=" del="" illeg=""></gap>	4" atMost="8" u ible"/>	nit="chars"
Example	<pre><gap extent="several lines" reason="lost"></gap></pre>		
Content model	<content> <alternate maxoccurs="unbounded" minoccurs="0"> <alassref key="model.descLike"></alassref> <classref key="model.certLike"></classref> </alternate> </content>		
Schema Declaration	attribute ha	ason { list { (nd { text }?, Like model.ce	"deleted" "editorial" "illegible")+ } }?, rtLike)*

9.1.22. <graphic>

<graphic> indicates the location of a graphic or illustration, either forming part of a text, or providing an image of it. [3.9. Graphics and Other Non-textual Components 11.1. Digital Facsimiles]

outputes and other from tentant components 1111 2 grant the same of			
Module	core		
Attributes	Attributesatt.global.analytic (@ana)		
	source	specifies the s	ource from which some aspect of this element is drawn.
		Derived	att.global.source
		from	
		Status	Required

		Datatype	1-# occurrences of teidata.pointer separated by whitespace
		Legal values are:	-
			wienbibliothek Wienbibliothek
			scans Scans
	url	(uniform resourcement may	arce locator) specifies the URL from which the media y be obtained.
		Derived from	att.resourced
		Status	Required
		Datatype	teidata.pointer
Member of	model.graphicLike	2	
Contained by	core: add author d term title figures: cell table header: change ha namesdates: cour textstructure: dat transcr: facsimile	andNote licence atry settlement eline opener	
May contain	Empty element		
Note	specified by the <i>un</i> Within the body component in the	d attribute. √ of a text, a <u><g< u="">source itself. W a <u><graphic></graphic></u> el</g<></u>	e used to supply the MIME media type of the image raphic> element indicates the presence of a graphic ithin the context of a <facsimile> or <sourcedoc> ement provides an additional digital representation of some</sourcedoc></facsimile>
Example	<figdesc>A Whi</figdesc>	ne: The View fro stleresque view	om the Bridge showing four or five sailing boats in the foreground, and a between them.
Example	 <surface> <graphic th="" url<=""><th>"leaf1"> ="page1.png"/> ="page2-highRes ="page2-lowRes.]</th><th></th></graphic></surface>	"leaf1"> ="page1.png"/> ="page2-highRes ="page2-lowRes.]	
Content model		"model.descLike maxOccurs="unb	
Schema Declaration	attribute so {	nalytic.attribu urce "krausonline" 1 { text },	te.ana, "wienbibliothek" "scans")+ }

9.1.23. <handNote>

Module	header	header		
Attributes	Attributesatt.ha	Attributesatt.handFeatures (scribe, scribeRef, scriptRef, scope, @script, @medium)		
	xml:id	(identifier) p attribute.	rovides a unique identifier for the element bearing the	
		Derived from	att.global	
		Status	Required	
		Datatype	ID	
	scribeRef	a <u><person></person></u> e	all description of the scribe concerned, typically supplied by element elsewhere in the description.	
		Derived from	att.handFeatures	
		Status	Recommended	
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace	
Contained by	transcr: hand	transcr: handNotes		
May contain	figures: table header: idno	ountry settlement	<u>traphic hi lb name note p pb q quote ref rs term title</u>	
Example	<pre><handnote <p="" so="">Written phase II minuscule </handnote></pre>	in insular half-uncial with	interlinear Old English gloss in an Anglo-Saxon pointed	
Content model	<pre><content> <macroref <="" content="" k=""></macroref></content></pre>	ey="macro.special	Para"/>	
Schema Declaration	att.handF attribute	Peatures.attribute Peatures.attribute exml:id { text },	e.medium,	

9.1.24. <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	
Member of	model.profileDescPart	
Contained by	header: profileDesc	
May contain	header: handNote	
Example	<pre><handnotes> <handnote medium="brown-ink" script="copperplate" xml:id="H1">Carefully written with regular descenders</handnote> <handnote medium="pencil" script="print" xml:id="H2">Unschooled scrawl</handnote> </handnotes></pre>	

Content model	<pre><content> <elementref key="handNote" maxoccurs="unbounded" minoccurs="1"></elementref> </content></pre>
Schema Declaration	element handNotes { handNote+ }

9.1.25. <head>

Module	core
Member of	model.headLike
Contained by	figures: table namesdates: org textcrit: listWit textstructure: body div
May contain	core: add address date del gap graphic hi lb name note pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied character data
Note	The \leq head \geq element is used for headings at all levels; software which treats (e.g.) chapter headings, section headings, and list titles differently must determine the proper processing of a \leq head \geq element based on its structural position. A \leq head \geq occurring as the first element of a list is the title of that list; one occurring as the first element of a \leq div1 $>$ is the title of that chapter or section.
Example	The most common use for the head">head">head">head">head">head"
Example	When headings are not inline with the running text (see e.g. the heading "Secunda conclusio") they might however be encoded as if. The actual placement in the source document can be captured with the place attribute. "div type="subsection"> "head place="margin">Secunda conclusio "p> "lb n="1251"/> "hi rend="large">Potencia: habitus: et actus: recipiunt speciem ab obiectis <supplied>.Supplied.</supplied> ..
Example	The <head> element is also used to mark headings of other units, such as lists: With a few exceptions, connectives are equally useful in all kinds of discourse: description, narration, exposition, argument. list rend="bul" <head>Connectives</head> <item>above</item> <item>accordingly</item> <item>accordingly</item> <item>across from</item> <item>adjacent to</item> <item>adjacent to</item> <item>again</item> <item>again</item></head>

9.1.26. <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]

no claim is made. [3.3.2.2. Em	phatic Words and F	Phrases 3.3.2. E	mphasis, Foreign Words, and Unusual Language]
Module	core		
Attributes	Attributes att.written (@hand)		
	rend (rendition) indicates how the element in question was rendered or presented in the source text.		•
		Derived from	att.global.rendition
		Status	Optional
		Datatype	1-# occurrences of teidata.word separated by whitespace
		Legal values are:	underlined Unterstreichung
Member of	model.hiLike		
Contained by	core: add author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode creation handNote language licence namesdates: country settlement textcrit: witness textstructure: dateline opener transcr: supplied		
May contain	core: add address figures: table header: idno namesdates: coun textcrit: listWit transcr: subst sup character data	atry settlement	aphic <u>hi lb name note pb q</u> quote <u>ref rs term</u> title
Example	that the said	<hi rend="itali</th><th>enture further witnesseth</hi>
c">Walter Shandy</hi> , merchant, intended marriage	
Content model	<content></content>		

	<pre><macroref key="macro.paraContent"></macroref> </pre>
Schema Declaration	<pre>element hi { att.written.attributes, attribute rend { list { "underlined"+ } }?, macro.paraContent }</pre>

9.1.27. <idno>

<id>dno> (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. [2.2.4. Publication, Distribution, Licensing, etc. 2.2.5. The Series Statement 3.11.2.4. Imprint, Size of a Document, and Reprint Information]

Statement 3.11.2.4. Imp	rint, Size of a Documer	nt, and Reprint Inf	ormation]		
Module	header	header			
Attributes		Attributes <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)			
	type	categorizes the number, etc.	e identifier, for example as an ISBN, Social Security		
		Derived from	att.typed		
		Status	Required		
		Datatype	<u>teidata.enumerated</u>		
		Legal values are:	URL URL		
			ID Identifier		
	subtype	provides a sub Derived from	-categorization of the element, if needed att.typed		
		Status	Required		
		Datatype	teidata.enumerated		
		Legal values are:	legalkraus Rechtsakten-Projekt		
			krausonline Karl Kraus online		
			wienbibliothek Wienbibliothek im Rathaus		
			transkribus Transkribus Document-ID		
Member of	model.nameLik	model.nameLike model.personPart model.publicationStmtPart.detail			
Contained by	core: add address author date del editor head hi name note p pubPlace publisher q que resp rs street term title figures: cell header: change classCode correspAction creation handNote idno language licence				
	publicationStmt namesdates: country org person settlement				
	textcrit: witness				
	textstructure: transcr: supplie				
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 subtype="krausonline" type="URL">http://www.kraus.wienbibliothek.at/node/1540</idno></pre>	
Example	<idno subtype="transkribus" type="ID">365566</idno>	
Content model	<pre><content> <alternate maxoccurs="unbounded" minoccurs="0"> <textnode></textnode> <classref key="model.gLike"></classref> <elementref key="idno"></elementref> </alternate> </content></pre>	
Schema Declaration	<pre>element idno { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.ana, attribute type { "URL" "ID" }, attribute type { "URL" "ID" }, attribute subtype { "legalkraus" "krausonline" "wienbibliothek" "transkribus" }, (text model.gLike idno)* }</pre>	

9.1.28. <keywords>

9.1.20. <keyworu< th=""><th></th></keyworu<>			
	a list of keywords or phrases identifying the topic or nature of a text. [2.4.3. The Text Classification]		
Module	header		
Attributes	Attributes scheme identifies the controlled vocabulary within which the set of keywords concerned is defined, for example by a <taxonomy> element, or by</taxonomy>		
	some other resource. Status Optional		
	Datatype teidata.pointer		
Contained by	header: textClass		
May contain	core: term		
Note	Each individual keyword (including compound subject headings) should be supplied as a <term< a="">> element directly within the <term< a="">> element. An alternative usage, in which each <term< a="">> appears within a <item< a="">> inside a st> is permitted for backwards compatibility, but is deprecated. If no control list exists for the keywords used, then no value should be supplied for the scheme attribute.</item<></term<></term<></term<>		
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	<pre><content> <alternate maxoccurs="1" minoccurs="1"> <elementref key="term" maxoccurs="unbounded" minoccurs="1"></elementref></alternate></content></pre>		

	<pre><elementref key="list"></elementref> </pre>
Schema Declaration	element keywords { attribute scheme { text }?, (term+ list) }

9.1.29. < lang Usage >

<language a="" 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]</language>		
Module	header	
Member of	model.profileDescPart	
Contained by	header: profileDesc	
May contain	core: p header: language	
Example	<pre><langusage> <language ident="fr-CA" usage="60">Québecois</language> <language ident="en-CA" usage="20">Canadian business English</language> <language ident="en-GB" usage="20">British English</language> </langusage></pre>	
Content model	<pre><content> <alternate maxoccurs="1" minoccurs="1"></alternate></content></pre>	
Schema Declaration	element langUsage { model.pLike+ language+ }	

9.1.30. <language>

<a en-us"="" href="https://danguage-characterizes.com/dang</th></tr><tr><th>Module</th><th>header</th></tr><tr><th>Attributes</th><th>Attributes ident (identifier) Supplies a language code constructed as defined in BCP 47 which is used to identify the language documented by this element, and which is referenced by the global xml:lang attribute. Status Required Datatype teidata.language</th></tr><tr><th>Contained by</th><td>header: langUsage</td></tr><tr><th>May contain</th><th colspan=3>core: address date gap hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst character data</th></tr><tr><th>Note</th><td>Particularly for sublanguages, an informal prose characterization should be supplied as content for the element.</td></tr><tr><th>Example</th><td colspan=3><pre><langUsage> <language ident=" usage="75">modern American English <language ident="i-az-Arab" usage="20">Azerbaijani in Arabic script</language> <language ident="x-lap" usage="05">Pig Latin</language> 			
Content model	<pre><content> <macroref key="macro.phraseSeq.limited"></macroref> </content></pre>		
Schema Declaration	element language { attribute ident { text }, macro.phraseSeq.limited }		

9.1.31. <lb>

db > (line bereimeine)ler	41-1	(41-:-	N 11:	:
Milestone Elements 7.2.5. S		iew (typograpnic	:) iine	e in some edition or version of a text. [3.10.3.
Module	core			
Attributes	Attributes			
	xml:id	(identifier) provides a unique identifier for the element bearing the attribute.		
		Derived from	att.g	<u>dobal</u>
		Status	Req	uired
		Datatype	ID	
	break			r not the element bearing this attribute should be the end of an orthographic token in the same way as
		Derived from	att.b	oreaking
		Status	Opti	ional
		Datatype	teida	ata.enumerated
		Legal values	no	
		are:		Umbruch im Wort
Member of	model.milestoneI	Like		
Contained by	core: add address author date del editor head hi name note p pubPlace publisher q quote re			
	resp rs street term			
	figures: cell table header: change classCode handNote language licence namesdates: country org person settlement			
		textstructure: body dateline div opener text		
	transcr: subst su	pplied surface s	urface	<u>eGrp</u>
May contain	Empty element			
Note	By convention, \leq lb \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 lb \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 $<$ 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:			
	<1>Of that For	bidden Tree, who	se <lb< td=""><th>d="1674"/> and<lb ed="1667"></lb> the Fruit ed="1667 1674"/> mortal tast ed="1667"/> and all<lb ed="1674"></lb> our woe,</th></lb<>	d="1674"/> and <lb ed="1667"></lb> the Fruit ed="1667 1674"/> mortal tast ed="1667"/> and all <lb ed="1674"></lb> our woe,
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.			
	<titlepart> <lb></lb>With Add </titlepart>	itions, ne- <lb b<="" td=""><td>reak=</td><th>"no"/>ver before Printed.</th></lb>	reak=	"no"/>ver before Printed.
Content model	<content></content>	<content></content>		
Schema Declaration	element lb { a	ttribute xml:id	{ text	t }, attribute break { "no" }?, empty }

9.1.32. ence>

Module	header		
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) target specifies the destination of the reference by supplying one or more UReferences		
	Derived att.pointing from		
	Status Required		
	Datatype 1–# occurrences of <u>teidata.pointer</u> separated by whitespace		
	Legal values http://creativecommons.org/licenses/by/4.0 are: Creative Commons Namensnennung 4.0 International Lizenz		
Member of	model.availabilityPart		
Contained by	header: availability		
May contain	core: add address date del gap graphic hi lb name note p pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied character data		
Note	A < <u>licence</u> > element should be supplied for each licence agreement applicable to the text in question. The <i>target</i> attribute may be used to reference a full version of the licence. The <i>when</i> , <i>notBefore</i> , <i>notAfter</i> , <i>from</i> or <i>to</i> attributes may be used in combination to indicate the date or dates of applicability of the licence.		
Example	<pre>cence target="http://creativecommons.org/licenses/by/4.0">Creative Commons Namensnennung 4.0 International Lizenz</pre>		
Content model	<pre><content> <macroref key="macro.specialPara"></macroref> </content></pre>		
Schema Declaration	<pre>element licence { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.analytic.attribute.ana, attribute target { list { "http://creativecommons.org/licenses/by/4.0"+ } }, macro.specialPara }</pre>		

9.1.33. < 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]		
Module	textcrit	
Attributes	Attributes <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)	
Member of	model.listLike	

Contained by	core: add del head hi note p q quote ref title figures: cell header: change handNote licence sourceDesc textcrit: listWit witness textstructure: body div transcr: supplied		
May contain	core: head textcrit: listWit witness		
Note	May contain a series of witness or an exhaustive 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 witness 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 witness and witness and witness 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 listWit> element.		
Example	<pre> <sourcedesc> twit></sourcedesc></pre>		
Content model	<pre><content> <sequence maxoccurs="1" minoccurs="1"> <classref key="model.headLike" minoccurs="0"></classref> <alternate maxoccurs="unbounded" minoccurs="1"> <elementref key="witness"></elementref> <elementref key="listWit"></elementref> </alternate> </sequence> </content></pre>		
Schema Declaration	<pre>element listWit { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.analytic.attribute.ana, (model.headLike?, (witness listWit)+) }</pre>		

9.1.34. <name>

<name> (name, proper noun) contains a proper noun or noun phrase. [3.5.1. Referring Strings]</name>			
Module	core		
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) att.canonical (key, @ref)		
Member of	model.nameLike.agent model.personPart		
Contained by	core: add address author date del editor head hi name note p pubPlace publisher q quote ref resp respStmt rs street term title figures: cell header: change classCode correspAction creation handNote language licence		

May contain	namesdates: country org person settlement textcrit: witness textstructure: dateline opener transcr: supplied core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied character data		
Note	Proper nouns referring to people, places, and organizations may be tagged instead with		
Those states and the states are the	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>		
Example	<name>Karl Kraus</name>		
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>		
Schema Declaration	<pre>element name { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.attrib</pre>		

9.1.35. <note>

	annotation. [3.8.1. Notes and Sin 3.5.4. Notes within Entries]	mple Annotation 2.2.6. The Notes Statement 3.11.2.8. Notes and		
Module	core	core		
Attributes	Attributes att.placement (@	Attributes att.placement (@place) att.typed (@type, @subtype) att.written (@hand)		
	•	xml:id (identifier) provides a unique identifier for the element bearing the attribute.		
	Derived from	d <u>att.global</u>		
	Status	Optional		
	Datatyp	pe ID		
Member of	model.correspActionPart m	model.correspActionPart model.correspDescPart model.noteLike		
Contained by	resp respStmt rs street term figures: cell table header: change classCode on namesdates: country org pot textstructure: body datelin	core: add address author date del editor head hi name note p pubPlace publisher q quote ref resp respStmt rs street term title figures: cell table header: change classCode correspAction correspDesc handNote language licence namesdates: country org person settlement textstructure: body dateline div opener text transcr: supplied surface surfaceGrp		
May contain	figures: <u>table</u> header: <u>idno</u>	header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied		

Example	In the following example, the translator has supplied a footnote containing an explanation of					
Example	the term translated as "painterly":					
	And yet it is not only in the great line of Italian renaissance art, but even in the painterly <pre>rance place="bottom" type="gloss" resp="#MDMH"> <pre><term xml:lang="de">Malerisch</term></pre>/term>. This word has, in the German, two distinct meanings, one objective, a quality residing in the object, the other subjective, a mode of apprehension and creation. To avoid confusion, they have been distinguished in English as <mentioned>picturesque</mentioned> and <mentioned>painterly</mentioned> respectively. 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></pre>					
	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 n attribute may be used to supply the symbol or number used to mark the note's point of attachment in the source text, as in the following example:					
	Mevorakh b. Saadya's mother, the matriarch of the family during the second half of the eleventh century, <note 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.placement.attributes, att.typed.attributes, att.written.attributes, attribute xml:id { text }?, macro.specialPara }</pre>					

9.1.36. <opener>

<opener> groups together dateline, byline, salutation, and similar phrases appearing as a preliminary group at the start of a division, especially of a letter. [4.2. Elements Common to All Divisions]

division, especially of a letter.	[4.2. Elements Common to All Divisions]		
Module	textstructure		
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) xml:id (identifier) provides a unique identifier for the element bearing the attribute. Derived att.global from Status Required Datatype ID		
Member of	model.divTopPart		
Contained by	textstructure: body div		
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement		

```
textstructure: dateline
                                       transcr: subst supplied
                                      character data
                                           <opener>
Example
                                            <pb n="1"
                                             facs="#D_000002-002-000-facs002-1001-p001"/>
                                            <dateline>
                                             <lb xml:id="uuid_dae436d5-37af-4aa7-a436-d537af9aa7ff"/>
                                             </date>
                                            <1b xml:id="uuid_d52e8c20-824b-4837-ae8c-20824b7837bf"/>An den <rs type="person">verantwortlichen Redakteur den 
                                            <lb xml:id="uuid_11a18a50-af1e-46ae-a18a-50af1ea6aeda"/>
                                           <rs type="place">Wien VIII.
   Strozzigasse</rs>
                                           </opener>
Content model
                                           <content>
                                            <alternate minOccurs="0"</pre>
                                             maxOccurs="unbounded">
                                             <textNode/>
                                             <classRef key="model.gLike"/>
<classRef key="model.phrase"/>
<elementRef key="argument"/>
<elementRef key="byline"/>
<elementRef key="dateline"/>
                                             <elementRef key="epigraph"/>
<elementRef key="salute"/>
                                             <elementRef key="signed"/>
<classRef key="model.global"/>
                                            </alternate>
                                           </content>
Schema Declaration
                                           element opener
                                              att.global.linking.attribute.corresp,
                                              att.global.linking.attribute.synch, att.global.linking.attribute.sameAs,
                                              att.global.linking.attribute.copyOf,
att.global.linking.attribute.next,
                                              att.global.linking.attribute.prev,
att.global.linking.attribute.exclude,
                                              att.global.linking.attribute.select,
                                              att.global.analytic.attribute.ana,
attribute xml:id { text },
                                                  text
                                                  model.gLike
                                                  model.phrase
                                                  argument
                                                 byline
                                                 dateline
                                                  epigraph
                                                  salute
                                                  signed
                                                  model.global
```

9.1.37. <org>

<org> (organization) provides information about an identifiable organization such as a business, a tribe, or any other grouping of people. [13.2.2. Organizational Names]

growping or people, [10:2:2: organizational runned]				
Module	namesdates	namesdates		
Attributes		Attributesatt.dimensions (@unit, @quantity, @extent, @precision, @scope) att.ranging (@atLeast, @atMost, @min, @max, @confidence)		
	xml:id	xml:id (identifier) provides a unique identifier for the element bearing the attribute. Derived att.global from		
		Status	Required	
		Datatype	ID	
	role	role specifies a primary role or classification for the organization.		

	Status Op	tional		
		foccurrences of teidata.word separated by whitespace		
	Note Va a p em wh def	lues for this attribute may be locally defined by roject, using arbitrary keywords such as artist, ployer, family group, or political party, each of ich should be associated with a definition. Such local initions will typically be provided by a <vallist> ment in the project schema specification.</vallist>		
Member of	model.personLike			
Contained by	corpus: particDesc namesdates: org			
May contain	core: head lb name note p pb rs header: idno namesdates: country org person settl			
Example	<pre><org xml:id="JAMs"> <orgname>Justified Ancients of Mummu</orgname> <desc>An underground anarchist collective spearheaded by <persname>Hagbard</persname></desc></org></pre>			
Content model	<pre><content> <sequence maxoccurs:<="" minoccurs="1" th=""><th>ded"/> rs="1"> nded"/> "/> "/> bike"/></th></sequence></content></pre>	ded"/> rs="1"> nded"/> "/> "/> bike"/>		
Schema Declaration	<pre>element org { att.dimensions.attribute.unit, att.dimensions.attribute.quantity, att.dimensions.attribute.extent, att.dimensions.attribute.stent, att.dimensions.attribute.scope, att.ranging.attribute.atLeast, att.ranging.attribute.min, att.ranging.attribute.min, att.ranging.attribute.max, att.ranging.attribute.onfidence, attribute xml:id { text }, attribute role { list { + } }?, (model.headLike*, (model.pLike* model.nameLike model.nameLike model.placeLike</pre>			

9.1.38.

(paragraph) marks par	agraphs in prose. [3	.1. Paragraphs 7.	2.5. Speech Contents]		
Module	core				
Attributes	Attributes xml:id	(identifier) p attribute. Derived from Status	rovides a unique identifier for the element bearing the att.global Required		
		Datatype	ID		
Member of	model.pLike				
Contained by	corpus: particI figures: cell header: availab publicationStm namesdates: or	core: note q quote corpus: particDesc figures: cell header: availability change correspAction correspDesc handNote langUsage licence publicationStmt sourceDesc namesdates: org person textstructure: body div			
May contain	core: add address date del gap graphic hi lb name note pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied character data				
Example	<pre>Hallgerd was outside. <q>There is blood on your axe,</q> she said. <q>What have you done? I have now arranged that you can be married a second time, <q>Then you must mean that Thorvald is dead, she said. <q>Yp> <q>Yp> <q>Yp> <q>Yp> for you must mean that Thorvald is dead, she said. <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q>Yp> <q yp=""> <</q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></q></pre>				
Schematron	<s:report test="not(ancestor::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 contain other paragraphs or ab elements. </s:report>				
Schematron	<pre><s:report test="ancestor::tei:l[not(.//tei:note//tei:p[. = current()])]"> Abstract model violation: Lines may not contain higher-level structural elements such as div, p, or ab. <!-- s:report--></s:report></pre>				
Content model	<pre><content> <macroref <="" content="" k=""></macroref></content></pre>	ey="macro.paraCon	ntent"/>		
Schema Declaration	element p {	attribute xml:id	{ text }, macro.paraContent }		

9.1.39. <*particDesc>*

	description) describes the identifiable speakers, voices, or other participants in any kind of text derwise referred to in a text, edition, or metadata. [15.2. Contextual Information]		
Module	corpus		
Member of	model.profileDescPart		
Contained by	header: profileDesc		
May contain	core: p namesdates: 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.		
Example	<pre><particdesc> <pre></pre></particdesc></pre>		
	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	<pre><content> <alternate maxoccurs="1" minoccurs="1"> <classref key="model.pLike" maxoccurs="unbounded" minoccurs="1"></classref> <alternate maxoccurs="unbounded" minoccurs="1"> <classref key="model.personLike"></classref> <elementref key="listPerson"></elementref> <elementref key="listOrg"></elementref> </alternate> </alternate> </content></pre>		
Schema Declaration	<pre>element particDesc { model.pLike+ (model.personLike listPerson listOrg)+ }</pre>		

9.1.40. <pb>

<pb> (page beginning) marks the beginning of a new page in a paginated document. [3.10.3. Milestone Elements]</pb>			
Module	core		
Attributes	Attributesatt.global (xml:id, xml:lang, xml:base, xml:space, @n)		
	xml:id (identifier) provides a unique identifier for the element bearing the attribute.		
		Derived from	att.global
		Status	Required

	1	Datatype	ID
	facs	(facsimile) po	ints to all or part of an image which corresponds with the element.
		Derived from	att.global.facs
		Status	Required
		Datatype	1-# occurrences of teidata.pointer separated by whitespace
	break indicates whether or not the element bearing this attribute should b considered to mark the end of an orthographic token in the same w whitespace.		
		Derived from	att.breaking
		Status	Optional
		Datatype	teidata.enumerated
		Legal values	
		are:	Seitenumbruch im Wort
Member of	model.milestoneL		
Contained by	core: add address author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell table header: change classCode handNote language licence namesdates: country org person settlement textstructure: body dateline div opener text transcr: subst supplied surface surfaceGrp		
May contain	Empty element		
Note	A \leq pb \geq element should appear at the start of the page which it identifies. The global n 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 \leq pb \geq 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.		
Example	Page numbers may	y vary in differ	ent editions of a text.
	<pb ed="ed2" n="145"></pb> Page 145 in edition "ed2" starts here <pb ed="ed1" n="283"></pb> Page 283 in edition "ed1" starts here		
Example	A page break may be associated with a facsimile image of the page it introduces by means of the <i>facs</i> attribute		
	<pre>cbody> <pb facs="page1.png" n="1"></pb> <!-- page1.png contains an image of the page;</th--></pre>		
Content model	<content></content>		
Schema Declaration		ttribute.n, l:id { text }, cs { list { + }	

attribute break { "no" }?,
empty

9.1.41. <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	3.3.2. The Person Ele	ement 15.2.2. The Participant Description]			
Module	namesdates	namesdates				
Attributes		Attributes att. dimensions (@unit, @quantity, @extent, @precision, @scope) att.ranging (@atLeast, @atMost, @min, @max, @confidence)				
	role	specifies a p	orimary role or classification for the person.			
		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, 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	e 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.			
	age	specifies an	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.perso	onLike				
Contained by	corpus: part namesdates					
May contain		core: gap lb name note p pb header: idno				
Note		May contain either a prose description organized as paragraphs, or a sequence of more specific demographic elements drawn from the model.personPart class.				
Example	Femal	sex="F" age="adult"> Le respondent, well-educated, born in Shropshire UK, 12 Jan 1950, of unknown occupation. Speaks Fr s B2.				
Example	age="imm	<pre><person age="immortal" role="god" sex="intersex"> <persname>Hermaphroditos</persname></person></pre>				

```
<persName xml:lang="grc">##µ#########</persName>
                                         <person xml:id="Ovi01" sex="1" role="poet">
Example
                                          cypersName xml:lang="en">Ovid</persName>
cypersName xml:lang="la">Publius Ovidius Naso</persName>
                                          <birth when="-0044-03-20"> 20 March 43 BC <placeName>
                                            <settlement type="city">Sulmona</settlement>
<country key="IT">Italy</country>
                                           </placeName>
                                          </birth>
                                          </placeName>
                                          </death>
                                         </person>
Content model
                                         <content>
                                          <alternate minOccurs="1" maxOccurs="1">
                                           <classRef key="model.pLike" minOccurs="1"
maxOccurs="unbounded"/>
                                           <alternate minOccurs="0"</pre>
                                            max0ccurs="unbounded">
                                             <classRef key="model.personPart"/>
                                            <classRef key="model.global"/>
                                          </alternate>
                                         </content>
Schema Declaration
                                         element person
                                            att.dimensions.attribute.unit,
                                            att.dimensions.attribute.quantity,
                                            att.dimensions.attribute.extent
                                            att.dimensions.attribute.precision, att.dimensions.attribute.scope,
                                            att.ranging.attribute.atLeast,
                                            att.ranging.attribute.atMost,
                                            att.ranging.attribute.min,
                                            att.ranging.attribute.max.
                                            att.ranging.attribute.confidence,
                                            attribute role { list { + } }?,
attribute sex { list { + } }?,
attribute age { text }?,
( model.pLike+ | ( model.personPart | model.global )* )
```

9.1.42. <postCode>

<postCode> (postal code) contains a numerical or alphanumeric code used as part of a postal address to simplify sorting or delivery of mail. [3.5.2. Addresses]

J [2				
Module	core			
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 { text }			

9.1.43. <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]

Trome Bescription 2.11. The TEI fredder and its Components			
Module	header		

Attributes	Attributes <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)		
Member of	model.teiHeaderPart		
Contained by	header: teiHeader		
May contain	corpus: particDesc header: correspDesc creation langUsage textClass transcr: handNotes		
Note	Although the content model permits it, it is rarely meaningful to supply multiple occurrences for any of the child elements of sprofileDesc unless these are documenting multiple texts.		
Example	<pre><pre></pre></pre>		
Content model	<pre><content> <classref key="model.profileDescPart" maxoccurs="unbounded" minoccurs="0"></classref> </content></pre>		
Schema Declaration	<pre>element profileDesc { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.setclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.analytic.attribute.ana, model.profileDescPart* }</pre>		

9.1.44. <pubPlace>

pubPlace> (publication place) contains the name of the place where a bibliographic item was published. [3.11.2.4. Imprint, Size of a Document, and Reprint Information]			
Module	core		
Member of	model.publicationStmtPart.detail		
Contained by	header: publicationStmt		
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied character data		
Example	<pre><publicationstmt> <publisher>Oxford University Press</publisher> <pubplace>Oxford</pubplace> <date>1989</date> </publicationstmt></pre>		
Content model	<content> <macroref key="macro.phraseSeq"></macroref> </content>		

Schema Declaration	element pubPlace { macro.phraseSeq }

9.1.45. <publicationStmt>

Module	header			
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana)			
Contained by	header: fileDesc			
May contain	core: address date p pubPlace publisher ref header: availability idno			
Note	Where a publication statement contains several members of the model.publicationStmtPart.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 order.			
Example	<pre><publicationstmt> qublisher> qublisher></publicationstmt></pre>			
Content model	<pre><content> <alternate maxoccurs="1" minoccurs="1"></alternate></content></pre>			
	<classref key="model.pLike" maxoccurs="unbounded" minoccurs="l"></classref>			

```
element publicationStmt

{
    att.global.linking.attribute.corresp,
    att.global.linking.attribute.synch,
    att.global.linking.attribute.sameAs,
    att.global.linking.attribute.copyOf,
    att.global.linking.attribute.next,
    att.global.linking.attribute.prev,
    att.global.linking.attribute.exclude,
    att.global.linking.attribute.select,
    att.global.linking.attribute.select,
    att.global.analytic.attribute.ana,
    (
        ( model.publicationStmtPart.agency, model.publicationStmtPart.detail* )+
        | model.pLike+
    )
}
```

9.1.46. <publisher>

expublisher> provides the name of the organization responsible for the publication or distribution of a bibliographic item. [3.11.2.4. Imprint, Size of a Document, and Reprint Information 2.2.4. Publication, Distribution, Licensing, etc.] Module core Attributes Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) Member of model.publicationStmtPart.agency Contained by header: publicationStmt May contain core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied 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 <publisher> Example 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> Content model <content> <macroRef key="macro.phraseSeq"/> </content> **Schema Declaration** element publisher att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude,
att.global.linking.attribute.select, att.global.analytic.attribute.ana, macro.phraseSeq

9.1.47. <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	Attributesatt.global.rendition (style, rendition, @rend)

	type		to indicate whether the offset passage is spoken or thought, crize it more finely.
		Status	Optional
		Datatype	teidata.enumerated
		Suggested values	spoken representation of speech
		include:	thought representation of thought, e.g. internal monologue
			written quotation from a written source
			soCalled authorial distance
			foreign
			distinct linguistically distinct
			term technical term
			emph rhetorically emphasized
			mentioned refering to itself, not its normal referent
Member of	model.qLike		
Contained by	core: add del head hi note p q quote ref title figures: cell header: change handNote licence textcrit: witness textstructure: body div transcr: supplied		
May contain	core: add address date del gap graphic hi lb name note p pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied character data		
Note	concerning which	no claim is ma	assage is distinguished from the surrounding text for reasons ade. When used in this manner, $\leq q \geq$ may be thought of as alue of <i>rend</i> that indicates the use of such mechanisms as
Example			- to enter the ut hold down the <q>option</q> key and press
Content model	<pre><content> <macroref key="</content"></macroref></content></pre>	="macro.special	Para"/>
Schema Declaration	element q { att.global.r attribute ty "spoken" "thought" "written" "socalled "foreign"	' '	bute.rend,

```
| "distinct"
| "term"
| "emph"
| "mentioned"
}?,
macro.specialPara
}
```

9.1.48. <quote>

<quote> (quotation) contains a phrase or passage attributed by the narrator or author to some agency external to the text.
[3.3.3. Quotation 4.3.1. Grouped Texts]

[3.3.3. Quotation 4.3.1. Group	ed Texts]		
Module	core		
Attributes	Attributes xml:id	Derived from Status Datatype	rovides a unique identifier for the element bearing the att.global Required ID source from which some aspect of this element is drawn.
		from Status Datatype	Recommended 1-# occurrences of teidata.pointer separated by whitespace
Member of	model.quoteLike		
Contained by May contain	core: add del head hi note p q quote ref title figures: cell header: change handNote licence textcrit: witness textstructure: body div transcr: supplied core: add address date del gap graphic hi lb name note p pb q quote ref rs term title		
	figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied 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> <macroref key="macro.specialPara"></macroref> </content>		
Schema Declaration		nl:id { text }, nurce { list { .lPara	

9.1.49. <ref>

<ref> (reference) defines a re Links and Cross-References 1</ref>		ocation, possib	bly modified by additional text or comment. [3.6. Simple
Module	core		
Attributes	Attributes target	specifies the References Derived from Status Datatype	destination of the reference by supplying one or more URI att.pointing Optional teidata.pointer
Member of	model.ptrLike		
Contained by	street term title figures: cell	lassCode creat ntry settlement teline opener	head hi name note p pubPlace publisher q quote ref resp rs tion handNote language licence publicationStmt
May contain	figures: table header: idno namesdates: coun textcrit: listWit transcr: subst sup character data	ntry settlement	<u>traphic hi lb name note pb q quote ref rs term title</u>
Note	The target and cR	ef attributes a	re mutually exclusive.
Example	See especially sentence <th></th> <th>http://www.natcorp.ox.ac.uk/Texts/A02.xml#s2">the second</th>		http://www.natcorp.ox.ac.uk/Texts/A02.xml#s2">the second
Example	See also <ref t<="" th=""><th>arget="#locuti</th><th>on">s.v. <term>locution</term></th></ref>	arget="#locuti	on">s.v. <term>locution</term>
Schematron	<s:report test="@
supplied on <s:na</th><th>-</th><th>Ref">Only one of the attributes @target' and @cRef' may be rt></s:report>		
Content model	<pre><content> <macroref key="</content"></macroref></content></pre>	-"macro.paraCor	atent"/>
Schema Declaration	element ref { a	attribute targe	et { text }?, macro.paraContent }

9.1.50. <resp>

<resp> (responsibility) contains a phrase describing the nature of a person's intellectual responsibility, or an organization's role in the production or distribution of a work. [3.11.2.2. Titles, Authors, and Editors 2.2.1. The Title Statement 2.2.2. The Edition Statement 2.2.5. The Series Statement]

Module	core	
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) ref (reference) provides an explicit means of locating a full definition or identity for the entity being named by means of one or more URIs. Derived att.canonical from	
	Status	Required

	Datatype	1-# occurrences of teidata.pointer separated by whitespace
Contained by	core: respStmt	
May contain	core: address date gap hi lb namheader: idno namesdates: country settlement transcr: subst character data	e note pb ref rs term title
Note	kind of responsibility in a normal responsibility types, such as that	the class att.canonical may be used to indicate the lized form by referring directly to a standardized list of maintained by a naming authority, for example the list w/marc/relators/relacode.html for bibliographic usage.
Example	<pre><respstmt> <resp ref="http://id.loc.gov/</th><th>/vocabulary/relators/mrk">TEI-Encoding</resp> /name></respstmt></pre>	
Example	<pre><respstmt> <resp #il"="" ref="http://id.loc.gov, <name ref=">Isabell Langk </resp></respstmt></pre>	/vocabulary/relators/trc">Transkription cabel
Content model	<pre><content> <macroref <="" content="" key="macro.phraseSe"></macroref></content></pre>	eq.limited"/>
Schema Declaration	<pre>element resp { att.global.linking.attribut att.global.analytic.attribut attribute ref { list { + } macro.phraseSeq.limited }</pre>	te.synch, te.sameAs, te.copyOf, te.next, te.prev, te.exclude, te.select, tte.ana,

9.1.51. <respStmt>

<respStmt> (statement of responsibility) supplies a statement of responsibility for the intellectual content of a text, edition, recording, or series, where the specialized elements for authors, editors, etc. do not suffice or do not apply. May also be used to encode information about individuals or organizations which have played a role in the production or distribution of a bibliographic work. [3.11.2.2. Titles, Authors, and Editors 2.2.1. The Title Statement 2.2.2. The Edition Statement 2.2.5. The Series Statement]

The Series Statement]	
Module	core
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana)
Member of	model.respLike
Contained by	header: titleStmt
May contain	core: name note resp
Example	<pre><respstmt> <resp ref="http://id.loc.gov/vocabulary/relators/trc">Transkription</resp> <name ref="#IL">Isabell Langkabel</name> </respstmt></pre>
Example	<pre><respstmt> <resp ref="http://id.loc.gov/vocabulary/relators/mrk">TEI-Encoding</resp> <name ref="#IB">Ingo Börner</name> </respstmt></pre>
Content model	<pre><content> <sequence maxoccurs="1" minoccurs="1"> <alternate maxoccurs="1" minoccurs="1"> <sequence maxoccurs="1" minoccurs="1"> <elementref <="" key="resp" minoccurs="1" pre=""></elementref></sequence></alternate></sequence></content></pre>

```
maxOccurs="unbounded"/>
                                                                    <classRef key="model.nameLike.agent"
minOccurs="1" maxOccurs="unbounded"/>
                                                                   </sequence>
                                                                  </sequence
<sequence minOccurs="1" maxOccurs="1">
<classRef key="model.nameLike.agent"
  minOccurs="1" maxOccurs="unbounded"/>
<elementRef key="resp" minOccurs="1"
  maxOccurs="unbounded"/>
</sequence>
                                                                  </sequence>
                                                                 </alternate>
                                                                <elementRef key="note" minOccurs="0"
maxOccurs="unbounded"/>
                                                              </sequence>
Schema Declaration
                                                             element respStmt
                                                                  att.global.linking.attribute.corresp,
                                                                  att.global.linking.attribute.synch, att.global.linking.attribute.sameAs
                                                                  att.global.linking.attribute.copyOf, att.global.linking.attribute.next,
                                                                  att.global.linking.attribute.prev,
att.global.linking.attribute.exclude,
att.global.linking.attribute.select,
                                                                  att.global.analytic.attribute.ana,
                                                                       ( ( resp+, model.nameLike.agent+ ) | ( model.nameLike.agent+, resp+ ) ), note*
```

9.1.52. <revisionDesc>

<revisionDesc> (revision description) summarizes the revision history for a file. [2.6. The Revision Description 2.1.1. The TEI Header and Its Components]

TEI Header and Its Components]		
Module	header	
Attributes	Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) status describes the status of a document either currently or, when associated with a dated element, at the time indicated. Derived att.docStatus from Status Required Datatype teidata.enumerated Legal values draft are: Entwurf[Default]	
Contained by	Bearbeitung abgeschlossen checked Korrektur gelesen 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	<content> <alternate maxoccurs="1" minoccurs="1"> <elementref key="list"></elementref> <elementref key="listChange"></elementref> <elementref key="change" maxoccurs="unbounded" minoccurs="1"></elementref> </alternate></content>	

```
schema Declaration

element revisionDesc
{
    att.global.linking.attribute.corresp,
    att.global.linking.attribute.synch,
    att.global.linking.attribute.sameAs,
    att.global.linking.attribute.copyOf,
    att.global.linking.attribute.next,
    att.global.linking.attribute.prev,
    att.global.linking.attribute.exclude,
    att.global.linking.attribute.select,
    att.global.linking.attribute.select,
    att.global.analytic.attribute.ana,
    attribute status { "draft" | "done" | "checked" },
    ( list | listChange | change+ )
}
```

9.1.53. <row>

<row> contains one row of a table. [14.1.1. TEI Tables]</row>		
Module	figures	
Attributes	Attributesatt.tableDecoration (role, @rows, @cols)	
Contained by	figures: table	
May contain	figures: cell	
Example	<pre><row role="data"> <cell role="label">Classics</cell> <cell>Idle listless and unimproving</cell> </row></pre>	
Content model	<content> <elementref key="cell" maxoccurs="unbounded" minoccurs="1"></elementref> </content>	
Schema Declaration	<pre>element row { att.tableDecoration.attribute.rows, att.tableDecoration.attribute.cols, cell+ }</pre>	

9.1.54. <rs>

Strings]			
Module	core		
Attributes	Attributes		
	ref		ovides an explicit means of locating a full definition or e entity being named by means of one or more URIs.
		Derived from	<u>att.canonical</u>
		Status	Recommended
		Datatype	1–# occurrences of <u>teidata.pointer</u> separated by whitespace
	type	Status	Required
		Legal values are:	person Person
			institution Insititution
			place Ort
			work Werk

	law Gesetzestext	
	Gesetzestext	
Member of	<u>model.nameLike</u>	
Contained by	core: add address author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode correspAction creation handNote language licence namesdates: country org settlement textcrit: witness textstructure: dateline opener transcr: supplied	
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied 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 { attribute ref { list { + } }?, attribute type { "person" "institution" "place" "work" "law" }, macro.phraseSeq }</pre>	

9.1.55. <*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]</settlement>	
Module	namesdates
Member of	model.placeNamePart
Contained by	core: add address author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode correspAction creation handNote language licence namesdates: country org settlement textcrit: witness textstructure: dateline opener transcr: supplied
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied character data
Example	<pre><placename> <settlement type="town">Glasgow</settlement> <region>Scotland</region> </placename></pre>
Content model	<content> <macro.phraseseq"></macro.phraseseq"> </content>
Schema Declaration	element settlement { macro.phraseSeq }

9.1.56. <sourceDesc>

<sourceDesc> (source description) describes the source from which an electronic text was derived or generated, typically a bibliographic description in the case of a digitized text, or a phrase such as "born digital" for a text which has no previous existence. [2.2.7. The Source Description]

existence. [2.2.7. The Sour	
Module	header
Attributes	Attributes <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)
Contained by	header: fileDesc
May contain	core: p figures: table textcrit: listWit
Example	<pre> <sourcedesc> stWit></sourcedesc></pre>
Content model	<pre><content> <alternate maxoccurs="1" minoccurs="1"> <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.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.analytic.attribute.ana, (model.pLike+ (model.biblLike model.sourceDescPart model.listLike)+) }</pre>

9.1.57. <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. [3.5.2. Addresses]

Module	core
Member of	model.addrPart
Contained by	core: address
May contain	core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied 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	<content> <macroref key="macro.phraseSeq"></macroref> </content>
Schema Declaration	element street { macro.phraseSeq }

9.1.58. <subst>

9.1.58. <subst></subst>	
<subst> (substitution) groups single intervention in the text.</subst>	one or more deletions with one or more additions when the combination is to be regarded as a $[11.3.1.5.$ Substitutions]
Module	transcr
Attributes	Attributesatt.written (@hand)
Member of	model.pPart.editorial
Contained by	core: add author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode creation handNote language licence namesdates: country settlement textcrit: witness textstructure: dateline opener transcr: supplied
May contain	core: add del lb pb
Example	are all included. <del hand="#RG">It is <subst> <add>T</add> t </subst> he expressed
Example	that he and his Sister Mi#s D - <lb></lb> who always lived with him, wd. be <subst> <lb></lb> <lb></lb> <add>principally</add> </subst> remembered in her Will.
Example	<ab>#<subst></subst></ab>
Example	<pre><subst> <gap quantity="5" reason="illegible" unit="character"></gap> <add>apple</add> </subst></pre>
Schematron	<pre><s:assert test="child::tei:add and child::tei:del"> <s:name></s:name> must have at least one child add and at least one child del</s:assert></pre>
Content model	<pre><content> <alternate maxoccurs="unbounded" minoccurs="1"> <elementref key="add"></elementref> <elementref key="del"></elementref> <classref key="model.milestoneLike"></classref></alternate></content></pre>

Schema Declaration	<pre>element subst { att.written.attribute.hand, (add del model.milestoneLike)+ }</pre>

9.1.59. <supplied>

supplied> signifies text supplied by the transcriber or editor for any reason; for example because the original cannot be read due to physical damage, or because of an obvious omission by the author or scribe. [11.3.3.1. Damage, Illegibility, and Supplied Text]

Supplied Text]	
Module	transcr
Member of	model.pPart.transcriptional
Contained by	core: add author date del editor head hi name note p pubPlace publisher q quote ref rs street term title figures: cell header: change handNote licence namesdates: country settlement textstructure: dateline opener transcr: supplied
May contain	core: add address date del gap graphic hi lb name note pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied character data
Note	The <damage>, <gap>, , <unclear> and <supplied> elements may be closely allied in use. See section 11.3.3.2. Use of the gap, del, damage, unclear, and supplied Elements in Combination for discussion of which element is appropriate for which circumstance.</supplied></unclear></gap></damage>
Example	I am dr Sr yr <supplied <br="" reason="illegible">source="#amanuensis_copy">very humble Servt</supplied> Sydney Smith
Example	<pre><supplied reason="omitted-in-original">Dedication</supplied> to the duke of Bejar</pre>
Content model	<content> <macroref key="macro.paraContent"></macroref> </content>
Schema Declaration	element supplied { macro.paraContent }

9.1.60. <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]

Module	transcr		
Attributes	Attributes <u>att.global.linking</u> (synch, sameAs, copyOf, next, prev, exclude, select, @corresp)		
	xml:id	(identifier) pro attribute.	ovides a unique identifier for the element bearing the
		Derived from	att.global
		Status	Required
		Datatype	ID

	type		he element in some sense, using any convenient scheme or typology.
		Derived from	att.typed
		Status	Required
		Datatype	teidata.enumerated
		Legal values	
		are:	Vorderseite
			verso Rückseite
Contained by	transcr: facsimile	surface surface	e <u>Grp</u>
May contain	core: gap graphic transcr: surface s		
Note	forming part of the billboard, a scroll, The coordinate wide and <i>uly - lry</i> The <surface< a=""> e zones, or both. The element are to be used to be us</surface<>	e source materia a leaf etc. space defined b units high. element may co e coordinate va understood with ul or meaningfu	s any two-dimensional space on some physical surface al, such as a piece of paper, a face of a monument, a by this element may be thought of as a grid lrx - ulx units a ntain graphic representations or transcriptions of written lues used by every <zone> element contained by this a reference to the same grid. all to do so, any grouping of multiple <surface> elements uceGrp> elements.</surface></zone>
Example		0" uly="0" lrx= "Bovelles-49r.p:	"200" lry="300"> ng"/>
Content model	<pre><alternate <a="" <alternate="" <elementref="" m="" maxoccurs="u <classRef ke <classRef ke <classRef ke </alternate> <sequence min maxOccurs=" mi="" u="">classRef ke</alternate></pre>	nbounded"> y="model.global y="model.labelL y="model.graphi Occurs="0" nbounded"> inloccurs="1" ma: key="zone"/> key="line"/> key="surface"/ key="surface"/ key="surface"/	"/> ike"/> cLike"/> xOccurs="1"> > p"/>
Schema Declaration	attribute xm attribute ty (inking.attribut.l:id { text }, pe { "recto" lobal model.l	

9.1.61. <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]

Module	transcr
Attributes	Attributesatt.global.linking (synch, sameAs, copyOf, next, prev, exclude, select, @corresp)

	xml:id	(identifier) proattribute.	ovides a unique identifier for the element bearing the
		Derived from	att.global
		Status	Required
		Datatype	ID
Contained by	transcr: facsimile	surface surfac	eGrp
May contain	core: gap lb note p transcr: surface s		
Note	Where it is useful be indicated using	or meaningful the <surfaceg< th=""><th>to do so, any grouping of multiple <surface> elements may rp> elements.</surface></th></surfaceg<>	to do so, any grouping of multiple <surface> elements may rp> elements.</surface>
Example	lry="300"> <graphic url<br=""> <surface ulx="<br">lry="300"></surface></graphic>	"0" uly="0" lr ="Bovelles-49r. ="0" uly="0" lr ="Bovelles-49v.	png"/> c="200"
Content model	<elementref k<="" th=""><th></th><th></th></elementref>		
Schema Declaration	attribute xm	eGrp linking.attribut nl:id { text }, oal surface	

9.1.62.

contains text	displayed in tabular form	in rows and co	lumns. [14.1.1. TEI Tables]	
Module	figures			
Attributes	Attributes			
	rows	indicates the	number of rows in the table.	
		Status	Optional	
		Datatype	<u>teidata.count</u>	
		Note	If no number is supplied, an application must calculate the number of rows. Rows should be presented from top to bottom.	
	cols	(columns) in	(columns) indicates the number of columns in each row of the table.	
		Status	Optional	
		Datatype	teidata.count	
		Note	If no number is supplied, an application must calculate the number of columns. Within each row, columns should be presented left to right.	
Member of	model.listLike			
Contained by	core: add del her figures: cell header: change			

```
textcrit: witness
                                          textstructure: body div
                                          transcr: supplied
May contain
                                          core: gap graphic head lb note pb
                                          figures: row
                                          textstructure: dateline
                                          Contains an optional heading and a series of rows.
Note
                                             Any rendition information should be supplied using the global rend attribute, at the table,
                                          row, or cell level as appropriate.
                                               Example
                                                <head>Poor Men's Lodgings in Norfolk (Mayhew, 1843)</head>
                                               <row role="label">
  <cell role="data"/>
                                                 <cell role="data">Dossing Cribs or Lodging Houses</cell>
<cell role="data">Beds</cell>
                                                 <cell role="data">Needys or Nightly Lodgers</cell>
                                                </row>
                                                <row role="data">
                                                 <cell role="label">Bury St Edmund's</cell>
<cell role="data">5</cell>
                                                 <cell role="data">8</cell>
<cell role="data">128</cell>
                                                </row>
                                                <row role="data">
                                                 <cell role="label">Thetford</cell>
                                                 <cell role="data">3</cell>
<cell role="data">6</cell>
                                                 <cell role="data">36</cell>
                                                </row>
                                                <row role="data">
  <cell role="label">Attleboro'</cell>
                                                 <cell role="data">3</cell>
<cell role="data">5</cell>
                                                 <cell role="data">20</cell>
                                                </row>
                                                <row role="data">
                                                 <cell role="label">Wymondham</cell>
<cell role="data">1</cell>
                                                 <cell role="data">11</cell>
                                                 <cell role="data">22</cell>
                                               Content model
                                               <content>
                                                <sequence minOccurs="1" maxOccurs="1">
                                                 <alternate minOccurs="0"
maxOccurs="unbounded">
                                                  <classRef key="model.headLike"/>
<classRef key="model.global"/>
                                                 </alternate>
                                                 <alternate minOccurs="1" maxOccurs="1">
  <sequence minOccurs="1"</pre>
                                                   maxOccurs="unbounded">
                                                   waxcetrs= umbounded /
<elementRef key="row"/>
<classRef key="model.global"
minOccurs="0" maxOccurs="unbounded"/>
                                                  </sequence>
<sequence minOccurs="1"
                                                   maxOccurs="unbounded">
                                                   <classRef key="model.graphicLike"/>
<classRef key="model.global"</pre>
                                                  minOccurs="0" maxOccurs="unbounded"/>
</sequence>
                                                 </alternate>
                                                 <sequence minOccurs="0"</pre>
                                                  maxOccurs="unbounded">
                                                  <classRef key="model.divBottom"/>
<classRef key="model.global"</pre>
                                                   minOccurs="0" maxOccurs="unbounded"/>
                                                 </sequence>
                                                </sequence>
                                               </content>
Schema Declaration
                                               element table
                                                  attribute rows { text }?,
attribute cols { text }?,
                                                      ( model.headLike | model.global )*,
( ( row, model.global* )+ | ( model.graphicLike, model.global* )+ ),
( model.divBottom, model.global* )*
```

9.1.63. <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] Module Attributes Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) Contained by textstructure: TEI May contain header: fileDesc profileDesc revisionDesc One of the few elements unconditionally required in any TEI document. Note <teiHeader> **Example** <titleStmt> <title>Shakespeare: the first folio (1623) in electronic form</title> <author>Shakespeare, William (1564-1616)</author> <respStmt> <resp>Originally prepared by</resp> <name>Trevor Howard-Hill</name> </respStmt> <respStmt> <resp>Revised and edited by</resp> <name>Christine Avern-Carr</name </respStmt> </titleStmt> <publicationStmt> <distributor>Oxford Text Archive</distributor> <address <addrLine>13 Banbury Road, Oxford OX2 6NN, UK</addrLine> </address> <idno type="OTA">119</idno> <availability>
Freely available on a non-commercial basis. </availability>
<date when="1968">1968</date> </publicationStmt> <sourceDesc>

cbibl>The first folio of Shakespeare, prepared by Charlton Hinman (The Norton Facsimile) 1968)</bibl> </sourceDesc> </fileDesc> <encodingDesc> editing of the new Oxford Shakespeare (Wells and Taylor, 1989). <editorialDecl> <correction> Turned letters are silently corrected. </correction> <normalization Original spelling and typography is retained, except that long s and ligatured forms are not encoded. </normalization> </editorialDecl> <refsDecl xml:id="ASLREF"> <<RefPattern matchPattern="(\S+) ([^.]+)\.(.*)"
replacementPattern="#xpath(//divl[@n='\$1']/div2/[@n='\$2']//lb[@n='\$3'])"> <item>the <att>n</att> value of the preceding <gi>lb</gi> </item> <item>a period</item> <item>the <att>n</att> value of the ancestor <qi>div2</qi> <item>a space</item> <item>the <att>n</att> value of the parent <gi>div1</gi> </item> </list> </cRefPattern> </refsDecl> </encodingDesc> <revisionDesc> st> <date when="1989-04-12">12 Apr 89</date> Last checked by CAC</item> <item> <date when="1989-03-01">1 Mar 89</date> LB made new file</item> </list>

Content model	<pre><content> <sequence maxoccurs="1" minoccurs="1"> <elementref key="fileDesc"></elementref> <classref key="model.teiHeaderPart" maxoccurs="unbounded" minoccurs="0"></classref> <elementref key="revisionDesc" minoccurs="0"></elementref> </sequence> </content></pre>
Schema Declaration	<pre>element teiHeader { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.linking.attribute.select, att.global.analytic.attribute.ana, (fileDesc, model.teiHeaderPart*, revisionDesc?) }</pre>

9.1.64. <term>

<term> contains a single-word, multi-word, or symbolic designation which is regarded as a technical term. [3.3.4. Terms, Glosses, Equivalents, and Descriptions] Module Member of model.emphLike Contained by core: add author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode creation handNote keywords language licence namesdates: country settlement textcrit: witness textstructure: dateline opener transcr: supplied May contain core: add address date del gap graphic hi lb name note pb ref rs term title header: idno namesdates: country settlement transcr: subst supplied character data When this element appears within an <index> element, it is understood to supply the Note 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. A computational device that infers structure **Example** from grammatical strings of words is known as a <term>parser</term>, and much of the history of NLP over the last 20 years has been occupied with the design of parsers. We may define <term xml:id="TDPV1" rend="sc">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 Example fiction.</gloss> We may define <term ref="#TDPV2" rend="sc">discoursal point of view</term> as <gloss xml:id="TDPV2">the relationship, expressed Example

view</term> below

	through discourse structure, between the implied author or some other addresser, and the fiction.
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	element term { macro.phraseSeq }

9.1.65. <text>

<text> contains a single text of any kind, whether unitary or composite, for example a poem or drama, a collection of

	onary, or a corpus sample. [4. Default Text Structure 15.1. Varieties of Composite Text]	
Module	textstructure	
Attributes	Attributes <u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana) <u>att.global.source</u> (@source)	
Member of	<u>model.resourceLike</u>	
Contained by	textstructure: <u>TEI</u>	
May contain	core: gap lb note pb textstructure: body	
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	<pre><text> <front> <doctitle> <titlepart>Autumn Haze</titlepart> </doctitle> </front> <body> <last a="" dragonfly="" l="" leaf<="" maple="" or=""> </last></body> <last a="" down="" dragonfly="" la="" the="" upon="" water?<=""> </last></text></pre>	
Example	The body of a text may be replaced by a group of nested texts, as in the following schematic: <text> <front> </front> <group> <text> <l first="" text=""> </l></text> <text> <!-- second text--> </text> </group> </text>	
Content model	<pre><content></content></pre>	

9.1.66. <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] Module header **Attributes** Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) Member of model.profileDescPart Contained by header: profileDesc May contain header: classCode keywords <textClass> **Example** <catRef target="https://vocabs.acdh.oeaw.ac.at/legalkraus-doctypes/v1.0/D.K.BRF"/> </textClass> Content model <alternate minOccurs="0"</pre> maxOccurs="unbounded"> <elementRef key="classCode"/>
<elementRef key="catRef"/> <elementRef key="keywords"/> </alternate> **Schema Declaration** element textClass att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.select,
att.global.analytic.attribute.ana, (classCode | catRef | keywords)*

9.1.67. <title>

<title> contains a title to Series Statement]</th><th>for any kind of work. [3.11.2.2. Titles, Authors, and Editors 2.2.1. The Title Statement 2.2.5. The</th></tr><tr><th>Module</th><th>core</th></tr><tr><td>Attributes</td><td>Attributes<u>att.global.linking</u> (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) <u>att.global.analytic</u> (@ana)</td></tr><tr><td>Member of</td><td>model.emphLike</td></tr><tr><td>Contained by</td><td>core: add author date del editor head hi name note p pubPlace publisher q quote ref resp rs street term title figures: cell header: change classCode creation handNote language licence titleStmt</td></tr></tbody></table></title>
--

	namesdates: country settlement textcrit: witness textstructure: dateline opener transcr: supplied
May contain	core: add address date del gap graphic hi lb name note pb q quote ref rs term title figures: table header: idno namesdates: country settlement textcrit: listWit transcr: subst supplied 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	<titlestmt> <title>Brief Samek an Reichspost (verantw. Red. Karl Schiffleitner)</title> <!-- --> </titlestmt>
Example	<pre><titlestmt> <title>Privatanklage von Karl Kraus gegen Reichspost (verantw. Red. Karl</td></tr><tr><td>Content model</td><td><pre><content> <macroRef key="macro.paraContent"/> </content></pre></td></tr><tr><td>Schema Declaration</td><td><pre>element title { att.global.linking.attribute.corresp, att.global.linking.attribute.synch, att.global.linking.attribute.sameAs, att.global.linking.attribute.copyOf, att.global.linking.attribute.next, att.global.linking.attribute.prev, att.global.linking.attribute.exclude, att.global.linking.attribute.exclude, att.global.linking.attribute.select, att.global.analytic.attribute.ana, macro.paraContent }</pre></td></tr></tbody></table></title></titlestmt></pre>

9.1.68. <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] Module header Attributes Attributesatt.global.linking (@corresp, @synch, @sameAs, @copyOf, @next, @prev, @exclude, @select) att.global.analytic (@ana) Contained by header: fileDesc May contain core: author editor respStmt title Example <title>Brief Samek an Reichspost (verantw. Red. Karl Schiffleitner)</title>
<author ref="https://pmb.acdh.oeaw.ac.at/entity/38909">Oskar Samek</author> <editor ref="#IL">Isabell Langkabel</editor> ref="http://id.loc.gov/vocabulary/relators/trc">Transkription</resp>
<name ref="#IL">Isabell Langkabel</name> <respStmt> ref="http://id.loc.gov/vocabulary/relators/mkr">TEI-Encoding</resp>
<name ref="#IB">Ingo Börner</name>
<name ref="#VH">Vanessa Hannesschläger</name> </respStmt> </titleStmt> Content model <content> <sequence minOccurs="1" maxOccurs="1">
 <elementRef key="title" minOccurs="1"</pre>

9.1.69. <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]

which is to be referred to b	1	The Hipparatus		
Module	textcrit			
Attributes	@exclude, @select) att.global.analytic (@ana)			
	Xml:id	xml:id (identifier) provides a unique identifier for the eleantribute.		
		Derived from	att.global	
		Status	Required	
		Datatype	ID	
	facs	(facsimile) p content of the	oints to all or part of an image which corresponds with the e element.	
		Derived from	att.global.facs	
		Status	Required	
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace	
Contained by	textcrit: listWit			
May contain	core: address da figures: table header: idno namesdates: co textcrit: listWit	untry settlement	ote ref rs term title	
	transcr: subst			
Note	character data	he <u><witness></witness></u> elo	ement may give bibliographic information about the witness mpty.	
Note Example	character data The content of tor witness group <pre></pre>	he <witness> ele b, or it may be ele :id="D_00002-00 0002-002-000-fac :id="D_00002-00 0002-002-000-fac der, der in Trar</witness>	mpty. 12-000-wit01" 12:001"/> 12:000-wit02"	

```
element witness
{
    att.global.linking.attribute.corresp,
    att.global.linking.attribute.synch,
    att.global.linking.attribute.sameAs,
    att.global.linking.attribute.copyOf,
    att.global.linking.attribute.next,
    att.global.linking.attribute.prev,
    att.global.linking.attribute.exclude,
    att.global.linking.attribute.exclude,
    att.global.linking.attribute.select,
    att.global.lanalytic.attribute.ana,
    attribute xml:id { text },
    attribute facs { list { + } },
    macro.limitedContent
}
```

9.2. Model classes

9.2.1. model.addrPart

model.addrPart groups elements such as names or postal codes which may appear as part of a postal address. [3.5.2. Addresses]	
Module	tei
Used by	address
Members	model.nameLike[model.nameLike.agent[name] model.offsetLike model.persNamePart model.placeStateLike[model.placeNamePart[country] settlement]] idno rs] postCode street

9.2.2. model.addressLike

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

9.2.3. model.availabilityPart

 model.availabilityPart
 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

9.2.4. 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[p]] model.inter[model.biblLike model.egLike model.listLike[listWit table] model.oddDecl model.qLike[model.quoteLike[quote] q] model.stageLike]
Note	This class defines the set of chunk- and inter-level elements; it is used in many content models, including those for textual divisions.

9.2.5. model.correspActionPart

model.correspActionPart 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] model.dateLike[date] model.nameLike[model.nameLike.agent[name] model.offsetLike model.persNamePart model.placeStateLike[model.placeNamePart[country settlement]] idno rs] note

9.2.6. model.correspDescPart

model.correspDescPart groups together metadata elements for describing correspondence	
Module	tei
Used by	correspDesc
Members	correspAction note

9.2.7. model.dateLike

model.dateLike groups elements containing temporal expressions. [3.5.4. Dates and Times 13.3.6. Dates and Times]	
Module	tei
Used by	model.correspActionPart model.pPart.data
Members	date

9.2.8. model.divBottom

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

9.2.9. model.divLike

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

9.2.10. model.divPart

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

9.2.11. model.divTop

model.divTop 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[head] opener] model.divWrapper[dateline]

9.2.12. 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[head] opener

9.2.13. model.divWrapper

model.divWrapper groups elements which can appear at either top or bottom of a textual division. [4.2. Elements Common to All Divisions]	
Module	tei

Used by	model.divBottom model.divTop
Members	dateline

9.2.14. model.emphLike

model.emphLike 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

9.2.15. 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 body date dateline div head macro.paraContent macro.phraseSeq macro.phraseSeq.limited macro.specialPara opener person surface surfaceGrp table text
Members	<u>model.global.edit[gap]</u> model.global.meta <u>model.milestoneLike[lb pb]</u> <u>model.noteLike[note]</u>

9.2.16. model.global.edit

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

9.2.17. model.graphicLike

model.graphicLike groups elements containing images, formulae, and similar objects. [3.9. Graphics and Other Nontextual Components]	
Module	tei
Used by	facsimile model.phrase surface table
Members	graphic

9.2.18. model.headLike

model.headLike groups elements used to provide a title or heading at the start of a text division.	
Module	tei
Used by	listWit model.divTopPart org table
Members	<u>head</u>

9.2.19. model.hiLike

model.hiLike 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	model.highlighted model.limitedPhrase
Members	<u>hi</u>

9.2.20. model.highlighted

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

9.2.21. model.inter

model.inter groups elements which can appear either within or between paragraph-like elements. [1.3. The TEI Class System]	
Module	tei
Used by	head macro.limitedContent macro.paraContent macro.specialPara model.common
Members	model.biblLike model.egLike model.labelLike model.listLike[listWit table] model.oddDecl model.qLike[model.quoteLike[quote] q] model.stageLike

9.2.22. model.limitedPhrase

model.limitedPhrase 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
Members	model.emphLike[term title] model.hiLike[hi] model.pPart.data[model.addressLike[address] model.dateLike[date] model.measureLike model.nameLike[model.nameLike.agent[name] model.offsetLike model.persNamePart model.placeStateLike[model.placeNamePart[country settlement]] idno rs]] model.pPart.editorial[subst] model.pPart.msdesc model.phrase.xml model.ptrLike[ref]

9.2.23. model.listLike

model.listLike groups list-like elements. [3.7. Lists]	
Module	tei
Used by	model.inter sourceDesc
Members	listWit table

9.2.24. model.milestoneLike

model.milestoneLike groups milestone-style elements used to represent reference systems. [1.3. The TEI Class System 3.10.3. Milestone Elements]	
Module	tei
Used by	model.global org subst
Members	<u>lb pb</u>

9.2.25. 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	<u>model.nameLike.agent[name]</u> model.offsetLike model.persNamePart <u>model.placeStateLike[model.placeNamePart[country settlement]] idno rs</u>
Note	A superset of the naming elements that may appear in datelines, addresses, statements of responsibility, etc.

9.2.26. model.nameLike.agent

model.nameLike.agent groups elements which contain names of individuals or corporate bodies. [3.5. Names, Numbers, Dates, Abbreviations, and Addresses]		
Module	tei	
Used by	model.nameLike respStmt	
Members	name	
Note	This class is used in the content model of elements which reference names of people or organizations.	

9.2.27. model.noteLike

model.noteLike groups globally-available note-like elements. [3.8. Notes, Annotation, and Indexing]	
Module	tei
Used by	model.global org
Members	<u>note</u>

9.2.28. model.orgPart

model.orgPart groups elements which form part of the description of an organization.	
Module	tei
Used by	org
Members	model.eventLike

9.2.29. model.pLike

model.pLike groups paragraph-like elements.	
Module	tei
Used by	availability correspAction correspDesc langUsage model.divPart org particDesc person publicationStmt sourceDesc
Members	p

9.2.30. model.pPart.data

model.pPart.data groups phrase-level elements containing names, dates, numbers, measures, and similar data. [3.5. Names, Numbers, Dates, Abbreviations, and Addresses]	
Module	tei
Used by	model.limitedPhrase model.phrase
Members	model.addressLike[address] model.dateLike[date] model.measureLike model.nameLike[model.nameLike.agent[name] model.offsetLike model.persNamePart model.placeStateLike[model.placeNamePart[country_settlement]] idno rs

9.2.31. model.pPart.edit

model.pPart.edit groups phrase-level elements for simple editorial correction and transcription. [3.4. Simple Editorial Changes]	
Module	tei
Used by	model.phrase
Members	model.pPart.editorial[subst] model.pPart.transcriptional[add del supplied]

9.2.32. model.pPart.editorial

model.pPart.editorial groups phrase-level elements for simple editorial interventions that may be useful both in transcribing and in authoring. [3.4. Simple Editorial Changes]	
Module	tei
Used by	model.limitedPhrase model.pPart.edit
Members	subst

9.2.33. model.pPart.transcriptional

model.pPart.transcriptional groups phrase-level elements used for editorial transcription of pre-existing source materials. [3.4. Simple Editorial Changes]	
Module	tei
Used by	model.pPart.edit
Members	add del supplied

9.2.34. model.personLike

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

9.2.35. 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 model.eventLike model.persStateLike idno name

9.2.36. 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 dateline head macro.paraContent macro.phraseSeq macro.specialPara opener
Members	model.graphicLike[graphic] model.highlighted[model.emphLike[term title] model.hiLike[hi]] model.lPart model.pPart.data[model.addressLike[address] model.dateLike[date] model.measureLike model.nameLike[model.nameLike.agent[name] model.offsetLike model.persNamePart model.placeStateLike[model.placeNamePart[country settlement]] idno rs]] model.pPart.edit[model.pPart.editorial[subst] model.pPart.transcriptional[add del supplied]] model.pPart.msdesc model.phrase.xml model.ptrLike[ref] model.segLike model.specDescLike
Note	This class of elements can occur within paragraphs, list items, lines of verse, etc.

9.2.37. model.placeNamePart

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

9.2.38. model.placeStateLike

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

9.2.39. model.profileDescPart

model.profileDescPart groups elements which may be used inside <pre><pre>sprofileDesc></pre> and appear multiple times.</pre>			
Module	tei		
Used by	<u>profileDesc</u>		
Members	correspDesc creation handNotes langUsage particDesc textClass		

9.2.40. model.ptrLike

model.ptrLike groups elements used for purposes of location and reference. [3.6. Simple Links and Cross-References]			
Module	tei		
Used by	model.limitedPhrase model.phrase model.publicationStmtPart.detail		
Members	<u>ref</u>		

9.2.41. model.publicationStmtPart.agency

model.publicationStmtPart.agency groups the child elements of a <pre>publicationStmt></pre> 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.		

9.2.42. model.publicationStmtPart.detail

model.publicationStmtPart.detail groups the agency-specific child elements of the <pre>publicationStmt></pre> element of the TEI header. [2.2.4. Publication, Distribution, Licensing, etc.]			
Module	tei		
Used by	<u>publicationStmt</u>		
Members	model.ptrLike[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.		

9.2.43. model.qLike

model.qLike groups elements related to highlighting which can appear either within or between chunk-level elements. [3.3. Highlighting and Quotation]				
Module	tei			
Used by	<u>model.inter</u>			
Members	model.quoteLike[quote] q			

9.2.44. model.quoteLike

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

9.2.45. model.resourceLike

model.resourceLike 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	TEI				
Members	facsimile text				

9.2.46. model.respLike

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

9.2.47. 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	<u>profileDesc</u>

9.3. Attribute classes

9.3.1. att.canonical

Module	tei	tei			
Members	att.naming[att	tt.naming[att.personal]			
Attributes	Attributes	Attributes			
	key		provides an externally-defined means of identifying the entity (or entities) being named, using a coded value of some kind.		
		Status	Optional		
		Datatype	teidata.text		
			y="name 427308" rganisation">[New Zealand Parliament, Legislative Council]		
			ry="Hugo, Victor (1802-1885)" tp://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 <i>key</i> 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 <i>ref</i> attribute whose value is a tag URI as defined in RFC 4151.		
	ref	(reference) provides an explicit means of locating a full definition or identity for the entity being named by means of one or more URIs.			
		Status	Optional		
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace		
			="http://viaf.org/viaf/109557338" rson">Seamus Heaney		
		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.		

9.3.2. att.datable.custom

att.datable.custom provides attributes for normalization of elements that contain datable events to a custom dating system (i.e. other than the Gregorian used by W3 and ISO). [13.3.6. Dates and Times]

(i.e. other main the Gregorian used by W3 and iso). [15.5.0. Dates and Times]			
Module	namesdates		
Members	att.datable		
Attributes	Attributes when-custom supplies the value of a date or time in some custom standard form.		
		Status	Optional
		Datatype	1-# occurrences of teidata.word separated by whitespace

The following are examples of custom date or time formats that are *not* valid ISO or W3C format normalizations, normalized to a different dating system

```
Alhazen died in Cairo on the
<date when="1040-03-06"
  when-custom="431-06-12"> 12th day of Jumada t-Tania, 430 AH
  </date>.
The current world will end at the
<date when="2012-12-21"
  when-custom="13.0.0.0.0">end of B'ak'tun 13</date>.
The Battle of Meggidu
  (<date when-custom="Thutmose_III:23">23rd year of reign of Thutmose_III</date>).
Fisidorus bixit in pace annos LXX plus minus sub
  <date when-custom="Ind:4-10-11">die XI mensis Octobris indictione IIII</date>
```

Not all custom date formulations will have Gregorian equivalents. The *when-custom* attribute and other custom dating are not contrained to a datatype by the TEI, but individual projects are recommended to regularize and document their dating formats.

notBeforecustom 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 <u>teidata.word</u> separated by whitespace

from-custom

indicates the starting point of the period in some custom standard form.

Status Optional

Datatype 1–# occurrences of <u>teidata.word</u> separated by whitespace

to-custom

indicates the ending point of the period in some custom standard form.

Status Optiona

Datatype 1–# occurrences of <u>teidata.word</u> separated by whitespace

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

Status Optional

Datatype teidata.pointer

datingMethod

supplies a pointer to a <calendar> element or other means of interpreting 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"
calendar="#julian"
datingMethod="#julian">1598</date>. by Iohn Stow
Citizen of London.
```

In this example, the *calendar* attribute points to a <calendar> element for the Julian calendar, specifying that the text content of the <a href="mailto:date> element is a Julian date, and the *datingMethod* attribute also

points to the Julian calendar to indicate that the content of the whencustom attribute value is Julian too.

<date when="1382-06-28" when-ustom="6890-06-20"
datingMethod="#creationOfWorld"> µ### ####### ### <num>#</num> ##### num>###</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

Note that the datingMethod attribute (unlike calendar defined 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 element.

9.3.3. att.datable.iso

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

Module	namesdates					
Members	att.datable					
Attributes	Attributes					
	when-iso	supplies the value of a date or time in a standard form.				
		Status Optional				
		Datatype <u>teidata.temporal.iso</u>				
		The following are examples of ISO date, time, and date & time formats that are <i>not</i> valid W3C format normalizations.				
		<pre><date when-iso="1996-09-24T07:25+00">Sept. 24th, 1996 at 3:25 in the mcrning</date> <date when-iso="1996-09-24T03:25-04">Sept. 24th, 1996 at 3:25 in the mcrning</date> <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 Maya A.M. <time when-iso="14">around two</time> <time when-iso="15,5">half past three</time></date></pre>				
		All of the examples of the <i>when</i> 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.</time>				
	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 <u>teidata.temporal.iso</u>				
	from-iso	indicates the starting point of the period in standard form.				
		Status Optional				
		Datatype <u>teidata.temporal.iso</u>				

	to-iso indicates the ending point of the period in standard form. Status Optional Datatype teidata.temporal.iso
Note	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 ISO 8601, using the Gregorian calendar.
Note	If both <i>when-iso</i> and <i>dur-iso</i> are specified, the values should be interpreted as indicating a span of time by its starting time (or date) and duration. That is, <date dur-iso="PBD" when-iso="2007-06-01"></date>
	indicates the same time period as <date when-iso="2007-06-01/P8D"></date>
	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.

9.3.4. att.datable.w3c

att.datable.w3c provides attributes for normalization of elements that contain datable events conforming to the W3C XML

dule tei						
mbers att.datable						
Attributes when	supplies the v	supplies the value of the date or time in a standard form, e.g. yyyy-mm-				
	Status	Optional				
	Datatype	teidata.temporal.w3c				
	Examples of	W3C date, time, and date & time formats.				
	<pre><date <="" <date="" <time="" date="" pre="" whe=""></date></pre>	<pre>-date when="1945-10-24">24 Oct 45</pre>				
	the year Pentecost <date cale<="" td=""><td colspan="4">This list begins in the year 1632, more precisely on Trinity Sunday, i.e. the Sunday after Pentecost, in that year the <date calendar="#julian" when="1632-06-06">27th of May (old style)</date>.</td></date>	This list begins in the year 1632, more precisely on Trinity Sunday, i.e. the Sunday after Pentecost, in that year the <date calendar="#julian" when="1632-06-06">27th of May (old style)</date> .				
	<pre><placena <="" <date="" <salute="" datelin="" wh="">T</placena></pre>	<pre><dateline> <placename>Dorchester, Village,</placename> <date when="1828-03-02">March 2d. 1828.</date> </dateline> <salute>To Mrs. Cornell,</salute> Sunday <time when="12:00:00">noon.</time></pre>				
notBefore	specifies the e yyyy-mm-dd.	earliest possible date for the event in standard form, e.g.				
	Status	Optional				
	Datatype	teidata.temporal.w3c				
notAfter	specifies the l yyyy-mm-dd.	specifies the latest possible date for the event in standard form, e.g. yyyy-mm-dd.				
	Status	Optional				
	Datatype	teidata.temporal.w3c				

	from	indicates the starting point of the period in standard form, e.g. yyyy-mm-dd.	
		Status	Optional
		Datatype	teidata.temporal.w3c
	to	indicates the edd.	ending point of the period in standard form, e.g. yyyy-mm-
		Status	Optional
		Datatype	teidata.temporal.w3c
Schematron	<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 attributes.</sch:report> </sch:rule></pre>		
Schematron	<pre><sch:rule context="tei:*[@from]"> <sch:report role="nonfatal" test="@notBefore">The @from and @notBefore attributes cannot be used together.</sch:report> </sch:rule></pre>		
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	<pre><date from="1863-05-28" to="1863-06-01">28 May through 1 June 1863</date></pre>		
Note	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.		

9.3.5. 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]

Textj				
Module	tei			
Members	div			
Attributes	Attributes	Attributes		
	decls	identifies one or more <i>declarable elements</i> within the header, which are understood to apply to the element bearing this attribute and its content		
		Status Optional		
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace	
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.		

9.3.6. att.dimensions

att.dimensions provides attributes for describing the size of physical objects.			
Module	tei		
Members	att.editLike[att.transcriptional]		
Attributes	`	t, @atMost, @min, @max, @confidence) nit used for the measurement Optional teidata.enumerated cm (centimetres) mm	

1		/ 'II' /)
		(millimetres)
		in
		(inches)
		lines
		lines of text
		chars (characters) characters of text
quantity	specifies the	length in the units specified
	Status	Optional
	Datatype	teidata.numeric
extent		size of the object concerned using a project-specific ombining quantity and units in a single string of words.
	Status	Optional
	Datatype	<u>teidata.text</u>
	<gap exte<="" th=""><th>nt="5 words"/></th></gap>	nt="5 words"/>
	<height e<="" th=""><th>extent="half the page"/></th></height>	extent="half the page"/>
precisio	n characterizes	the precision of the values specified by the other attributes.
	Status	Optional
	Datatype	teidata.certainty
scope		easurement summarizes more than one observation, applicability of this measurement.
	Status	Optional
	Datatype	teidata.enumerated
	Sample values	all measurement applies to all instances.
	include:	most
		measurement applies to most of the instances inspected.
		range
		measurement applies to only the specified range of instances.

9.3.7. att.divLike

att.divLike provides Structure]	attributes common to all	elements which be	chave in the same way as divisions. [4. Default Text
Module	tei		
Members	div		
Attributes	Attributes att.f	cs att.fragmentable (@part) (organization) specifies how the content of the division is orga Status Optional Datatype teidata.enumerated Legal values composite are: no claim is made about the sequence in whe immediate contents of this division are processed, or their inter-relationships.	
			uniform the immediate contents of this element are regarded as forming a logical unit, to be processed in sequence.[Default]

S	*	ndicates whetl	ner this division is a sample of the original source and if part.
	:	Status	Optional
	1	Datatype	teidata.enumerated
		Legal values are:	initial division lacks material present at end in source.
			medial division lacks material at start and end.
			final division lacks material at start.
			unknown position of sampled material within original unknown.
			complete division is not a sample.[Default]

9.3.8. att.editLike

att.editLike provides attributes describing the nature of an encoded scholarly intervention or interpretation of any kind. [3.4. 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.transcription	att.transcriptional			
Attributes	Attributes <u>att.dimensions</u> (@unit, @quantity, @extent, @precision, @scope) (<u>att.ranging</u> (@atLeast, @atMost, @min, @max, @confidence))				
	evidence		indicates the nature of the evidence supporting the reliability or accuracy of the intervention or interpretation.		
		Status	Optional		
		Datatype	1-# occurrences of <u>teidata.enumerated</u> separated by whitespace		
		Suggested values include:	<pre>internal there is internal evidence to support the intervention.</pre>		
			external there is external evidence to support the intervention.		
			the intervention or interpretation has been made by the editor, cataloguer, or scholar on the basis of their expertise.		
	instant	indicates who	ether this is an instant revision or not.		
		Status	Optional		
		Datatype	teidata.xTruthValue		
		Default	false		
Note		a text, for examp	ass are typically used to represent any kind of editorial sle a correction or interpretation, or to date or localize		
Note	reference a bib	Each pointer on the <i>source</i> (if present) corresponding to a witness or witness group should reference a bibliographic citation such as a <witness>, <msdesc>, or <bibl> element, or another external bibliographic citation, documenting the source concerned.</bibl></msdesc></witness>			

9.3.9. att.fragmentable

att.fragmentable provides an some overlapping hierarchy.	attribute for repres	enting fragment	tation of a structural element, typically as a consequence of		
Module	tei				
Members	att.divLike[div]				
Attributes	Attributes part		specifies whether or not its parent element is fragmented in some way, typically by some other overlapping structure: for example a speech which is divided between two or more verse stanzas, a paragraph which is split across a page division, a verse line which is divided between two speakers. Status Optional		
		Datatype	teidata.enumerated		
		Legal values are:	 (yes) the element is fragmented in some (unspecified) respect 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 F		
			(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 be reconstituted.		

9.3.10. att.global

	ionio unigroom				
att.global provides at	tributes common to all ele	ements in the TE	I encoding scheme. [1.3.1.1. Global Attributes]		
Module	tei	tei			
Members	<u>div</u>				
Attributes	@synch, @same (@ana) att.globa	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 (@ceresp) att.global.source (@source)			
	xml:id	xml:id (identifier) provides a unique identifier for the element bearing the attribute.			
		Status	Optional		
		Datatype	ID		
		Note	The <i>xml:id</i> attribute may be used to specify a canonical reference for an element; see section 3.10. Reference Systems.		
	n	, , ,	yes a number (or other label) for an element, which is not unique within the document.		
	Status Optional		Optional		
		Datatype	teidata.text		

Note

The value of this attribute is always understood to be 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 <u>teidata.language</u>

```
.m 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.
```

Note

The xml:lang value will be inherited from the immediately 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.

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 optionally be supplied for non-private-use codes, though these must remain consistent with their IETFInternet Engineering Task Force definitions.

xml:base

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

Status Optional

Datatype <u>teidata.pointer</u>

```
<div type="bibl">
<head>Bibliography</head>
stBibl xml:base="http://www.lib.ucdavis.edu/BWRP/Works/">
 <bibl>
  <author>
    <name>Landon, Letitia Elizabeth</name>
   </author>
   <ref target="LandLVowOf.sgm">
   <title>The Vow of the Peacock</title>
   </ref>
  </hihl>
  <bibl>
   <author>
    <name>Compton, Margaret Clephane</name>
  <ref target="NortMIrene.sqm">
   <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>
 </bibl>
</listBibl>
```

xml:space signals an inte applications.	ention about how white space should be managed by
Status	Optional
Datatype	teidata.enumerated
Legal values are:	default signals that the application's default white-space processing modes are acceptable
	<pre>preserve indicates the intent that applications preserve all white space</pre>
Note	The XML specification provides further guidance on the use of this attribute. Note that many parsers may not handle xml:space correctly.

9.3.11. 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]

	T	- •		
Module	analysis			
Members	att.global[div]			
Attributes	Attributes			
	ana	ana (analysis) indicates one or more elements containing interpretation the element on which the <i>ana</i> attribute appears.		
		Status Optional		
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace	
		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.	

9.3.12. att.global.change

att.global.change supplies the *change* attribute, allowing its member elements to specify one or more states or revision campaigns with which they are associated.

campaigns with which they are	e associated.		
Module	transcr		
Members	att.global[div]		
Attributes	Attributes change	campaign to v	or more <a h<="" th="">

9.3.13. att.global.facs

att.global.facs provides an attribute used to express correspondence between an element containing transcribed text and all or part of an image representing that text. [11.1. Digital Facsimiles]

1 6 1	
Module	transcr
Members	att.global[div]
Attributes	Attributes
	facs (facsimile) points to all or part of an image which corresponds with the content of the element.

Status	Optional
Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace

9.3.14. att.global.linking

att.global.linking pr	ovides a set of attributes	for hypertextual 1	linking. [16. Linking, Segmentation, and Alignment]		
Module	linking				
Members	att.global[div	att.global[div]			
Attributes	Attributes				
	corresp	(corresponds in some way	s) points to elements that correspond to the current element 7.		
		Status	Optional		
		Datatype	1–# occurrences of teidata.pointer separated by whitespace		
		xml:lan <td>ml:id="tl-gl-t2" ng="en"> xml:id="tl-gl-t2-bodyl" sp="#tl-gl-t1-bodyl"> type="chapter"> d>An Act to regulate the Sale, Letting, and Disposal of Native Apple a <group> contains two <text>s, each containing the nent in a different language. The correspondence is indicated sp. The language is indicated using xml:lang, whose value</text></group></td> <td></td>	ml:id="tl-gl-t2" ng="en"> xml:id="tl-gl-t2-bodyl" sp="#tl-gl-t1-bodyl"> type="chapter"> d>An Act to regulate the Sale, Letting, and Disposal of Native Apple a <group> contains two <text>s, each containing the nent in a different language. The correspondence is indicated sp. The language is indicated using xml:lang, whose value</text></group>		
		corresp inhe	s both the tag with the <i>corresp</i> and the tag pointed to by the erit the value from their immediate parent. a placeography called "places.xml"> <place <="" td="" xml:id="LOND1"><td></td></place>		
		corresp= <ple><placena <desc="">Th <!-- In a <person x corresp= <persNam <note--></placena></ple>	="people.xml#LOND2 people.xml#GENI1"> ame>London he city of London a literary personography called "people.xml"> xml:id="LOND2" ="places.xml#LOND1 #GENI1"> me type="lit">London		
		<person <note="" corresp="<persNam" x=""> Pers</person>	<pre>xml:id="GENI1" "*places.xml#LOND1 #LOND2"> me type="lit">London's Genius sonification of London's genius. Appears as an egorical character in mayoral shows.</pre>	l">I	
		the city of L personograp relationship which an all	nple, a <place> element containing information about London is linked with two <person> elements in a literary phy. This correspondence represents a slightly looser than the one in the preceding example; there is no sense in legorical character could be substituted for the physical city, a, but there is obviously a correspondence between them.</person></place>		

synch	(synchronous)) points to elements that are synchronous with the current
	Status	Optional
	Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace
sameAs	points to an el	lement that is the same as the current element.
	Status	Optional
	Datatype	teidata.pointer
copyOf	points to an el	lement of which the current element is a copy.
	Status	Optional
	Datatype	teidata.pointer
	Note	Any content of the current element should be ignored. Its true content is that of the element being pointed at.
next	points to the r element is par	next element of a virtual aggregate of which the current rt.
	Status	Optional
	Datatype	teidata.pointer
	Note	It is recommended that the element indicated be of the same type as the element bearing this attribute.
prev (previous) points to the previous element of a the current element is part.		ints to the previous element of a virtual aggregate of which ement is part.
	Status	Optional
	Datatype	teidata.pointer
	Note	It is recommended that the element indicated be of the same type as the element bearing this attribute.
exclude	points to elemelement.	nents that are in exclusive alternation with the current
	Status	Optional
	Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace
select	or uncertainty selected, the c	more alternants; if one alternant is selected, the ambiguity is marked as resolved. If more than one alternant is degree of ambiguity or uncertainty is marked as reduced by f alternants not selected.
	Status	Optional
	Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace
	Note	This attribute should be placed on an element which is superordinate to all of the alternants from which the selection is being made.

9.3.15. att.global.rendition

att.global.rendition provides Rendition Indicators]	rendering attributes common to all elements in the TEI encoding scheme. [1.3.1.1.3.
Module	tei
Members	att.global[div]
Attributes	Attributes
	rend (rendition) indicates how the element in question was rendered or presented in the source text. Status Optional

Datatype 1–# occurrences of <u>teidata.word</u> separated by whitespace

Note

These Guidelines make no binding recommendations for the values of the *rend* attribute; the characteristics of visual presentation vary too much from text to text and the decision to record or ignore individual characteristics varies too much from project to project. Some potentially useful conventions are noted from time to time at appropriate points in the Guidelines. The values of the *rend* attribute are a set of sequence-indeterminate individual tokens separated by whitespace.

style

contains an expression in some formal style definition language which defines the rendering or presentation used for this element in the source text

Status Optional

Datatype teidata.text

```
<head style="text-align: center; font-variant: small-caps">
  <lb/>To The <lb/>Duchesse <lb/>of <lb/>Newcastle, <lb/>On Her
  <lb/><hi style="font-variant: normal">New Blazing-World</hi>.
  </head>
```

Note

Unlike the attribute values of *rend*, which uses whitespace as a separator, the *style* 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 *style* and *rendition* are both present on an element, then *style* overrides or complements *rendition*. *style* should not be used in conjunction with *rend*, because the latter does not employ a formal style definition language.

rendition

points to a description of the rendering or presentation used for this element in the source text.

Status

Optional

Datatype

1-# occurrences of <u>teidata.pointer</u> separated by whitespace

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.

9.3.16. 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 3.4. 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]

interpretations 15.1.1. Linking	ing I turnes and Then	References		
Module	tei			
Members	att.global[div]	att.global[div]		
Attributes	Attributes			
	cert (certainty) signifies the degree of intervention or interpretation.		gnifies the degree of certainty associated with the or interpretation.	
		Status	Optional	
		Datatype	teidata.probCert	
	resp		party) indicates the agency responsible for the intervention tion, for example an editor or transcriber.	
		Status	Optional	
		Datatype	1-# occurrences of <u>teidata.pointer</u> separated by whitespace	
		Note	To reduce the ambiguity of a <i>resp</i> pointing directly to a person or organization, we recommend that <i>resp</i> be used to point not to an agent (<pre>specific pointing</pre> or <pre>sorg></pre> but to a <pre>specific pointing</pre> / <pre>suthor></pre> , <pre><pre>editor></pre> or similar element which clarifies the exact role played by the agent. Pointing to multiple <pre>specify</pre> clearly each of the roles played in part of a TEI file (creating, transcribing, encoding, editing, proofing etc.).</pre>	
Example	<pre><choice> <sic>cheesema <corr <="" pre="" resp="#"></corr></sic></choice></pre>	Blessed are the <choice> <sic>cheesemakers</sic> <corr cert="high" resp="#editor">peacemakers</corr> </choice> : for they shall be called the children of God.		
Example	in the <text > <lg> <!-- in the <text-->><lg> <!-- --> <!-- -->Punkes, Panders, ba#e extortionizing slacchoice></lg></lg>			

9.3.17. att.global.source

1	att.global.source provides an attribute 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[div]		
Attributes	Attributes	specifies the s	ource from which some aspect of this element is drawn.
	source	Status	Optional
		Datatype	1–# occurrences of <u>teidata.pointer</u> separated by whitespace

	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>\text{prefixDef>}</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	As Willard McCarty (<bibl xml:id="mcc_2012">2012, p.2</bibl>) tells us, <quote quote="" term.<=""> <!-- --></quote>	source="#mcc_2012">	
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>: <publisher>University of Chicago Press</publisher> (<date>2003</date>), <biblscope unit="page">p.147</biblscope></bibl></pre>	.e	
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>		

9.3.18. att.internetMedia

att.internetMedia provid	att.internetMedia provides attributes for specifying the type of a computer resource using a standard taxonomy.		
Module	tei		
Members	att.media		
Attributes	Attributes mimeType (MIME media type) specifies the applicable multimedia internet mail extension (MIME) media type		
	Status Optional		
	Datatype 1–# occurrences of <u>teidata.word</u> 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>		
	target="http://sourceforge.net/p/tei/code/HEAD/tree/trunk/P5/Source/guidelines-en.xml"/>		
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.		

9.3.19. att.naming

att.naming provides attributes common to elements which refer to named persons, places, organizations etc. [3.5.1. Referring Strings 13.3.5. Names and Nyms]

Module	tei		
Members	att.personal	att.personal	
Attributes	Attributes att.can	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 <u>teidata.enumerated</u> separated by whitespace
	nymRef	(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 whitespace
		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.

9.3.20. att.placement

	es attributes for describinand Omissions 11.3.1.4.		ource page or object a textual element appears. [3.4.3. eletions]	
Module	tei			
Members	add note			
Attributes	Attributes			
	place	specifies where this item is placed.		
		Status	Recommended	
		Datatype	1-# occurrences of <u>teidata.enumerated</u> separated by whitespace	
		Suggested values	below below the line	
		include:	bottom at the foot of the page	
			margin in the margin (left, right, or both)	
			top at the top of the page	
			opposite on the opposite, i.e. facing, page	
			overleaf on the other side of the leaf	
			above above the line	
			end at the end of e.g. chapter or volume.	
			inline within the body of the text.	
			inspace	

in a predefined space, for example left by an earlier scribe.	
="margin">[An addition written in the margin] ="bottom opposite">[An addition written at the he current page and also on the facing page]	
e="bottom">Ibid, p.7	

9.3.21. att.ranging

att.ranging provides attribute	s for describing nur	nerical ranges.	
Module	tei		
Members	att.dimensions[att	.editLike[att.tra	anscriptional]]
Attributes	Attributes	Attributes	
	atLeast	gives a minin	num estimated value for the approximate measurement.
		Status	Optional
		Datatype	teidata.numeric
	atMost	gives a maxir	num estimated value for the approximate measurement.
		Status	Optional
		Datatype	teidata.numeric
	min		asurement summarizes more than one observation or a est the minimum value observed.
		Status	Optional
		Datatype	teidata.numeric
	max		asurement summarizes more than one observation or a set the maximum value observed.
		Status	Optional
		Datatype	teidata.numeric
	confidence	a value falls v	degree of statistical confidence (between zero and one) that within the range specified by <i>min</i> and <i>max</i> , or the proportion ralues that fall within that range.
		Status	Optional
		Datatype	<u>teidata.probability</u>
Example	<pre><gap of<="" one="" pre="" reason="i extent="></gap></pre>	illegible" or two letters"	ion by mail from <del rend="overstrike"> atLeast="1" atMost="2" unit="chars"/> aphic office, New York.

9.3.22. att.typed

att.typed provides attributes which can be used to classify or subclassify elements in any way. [1.3.1. Attribute Classes 17.1.1. Words and Above 3.5.1. Referring Strings 3.6. Simple Links and Cross-References 3.5.5. Abbreviations and Their Expansions 3.12.1. 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 22.5.2. RELAX NG Content Models 8.3. Elements Unique to Spoken Texts 23.3.1.4. Modification of Attribute and Attribute Value Lists]

Module	tei		
Members	div note		
Attributes	Attributes		
	1 * *		he element in some sense, using any convenient cheme or typology.
	St	tatus	Optional
	D	atatype	teidata.enumerated
		<div type="</th><th>verse"></div>	

	No	<pre><lg type="<l">At ev <l></l> </lg> <lg type="</pre"></lg></pre>	"stanza"> ad 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	provides a sul	b-categorization of the element, if needed
		Status	Optional
		Datatype	teidata.enumerated
		Note	The <i>subtype</i> attribute may be used to provide any subclassification for the element additional to that provided by its <i>type</i> attribute.
Schematron	<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	typology may be project-specific l	defined in the a list, this should b	n established typology should be used. Alternatively a associated TEI header. If values are to be taken from a be defined using the <vallist> element in the project-escribed in 23.3.1.4. Modification of Attribute and Attribute</vallist>

9.3.23. att.written

 att.written provides an attribute to indicate the hand in which the textual content of an element was written in the source being transcribed. [1.3.1. Attribute Classes]

 Module
 tei

 Members
 att.transcriptional div hi note

 Attributes
 hand
 points to a <handNote> element describing the hand considered responsible for the textual content of the element concerned.

 Status
 Optional

 Datatype
 teidata.pointer

9.4. Macros

9.4.1. 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	witness	
Content model	<content> <alternate maxoccurs="unbounded" minoccurs="0"> <textnode></textnode> <classref key="model.limitedPhrase"></classref> <classref key="model.inter"></classref> </alternate> </content>	
Declaration	<pre>macro.limitedContent = (text model.limitedPhrase model.inter)*</pre>	

9.4.2. macro.paraContent

macro.paraContent (paragraph content) defines the content of paragraphs and similar elements. [1.3. The TEI Class System]		
Module	tei	
Used by	add del hi p ref supplied 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> <classref key="model.global"></classref> <classref key="model.global"></classref> <lassref key="model.global"></lassref> <lassref key="model.lLike"></lassref> </alternate> </content></pre>	
Declaration	<pre>macro.paraContent = (text model.gLike model.phrase model.inter model.global lg model.lLike)*</pre>	

9.4.3. macro.phraseSeq

macro.phraseSeq (phrase sequence) defines a sequence of character data and phrase-level elements. [1.4.1. Standard Content Models]		
Module	tei	
Used by	author country editor name pubPlace publisher rs settlement street term	
Content model	<pre><content> <alternate maxoccurs="unbounded" minoccurs="0"> <textnode></textnode> <classref key="model.gLike"></classref> <classref key="model.phrase"></classref> <classref key="model.phrase"></classref> <classref key="model.global"></classref> </alternate> </content></pre>	
Declaration	macro.phraseSeq = (text model.gLike model.phrase model.global)*	

9.4.4. macro.phraseSeq.limited

9.4.5. 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	cell change handNote licence note 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.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>

9.5. Datatypes

9.5.1. teidata.certainty

teidata.certainty defines the range of attribute values expressing a degree of certainty.		
Module	tei	
Used by	teidata.probCert	
Content model	<pre><content> <vallist type="closed"></vallist></content></pre>	
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.	

9.5.2. teidata.count

teidata.count defines the range of attribute values used for a non-negative integer value used as a count.		
Module	tei	
Used by	Element: • table/@rows • table/@cols	
Content model	<content> <dataref name="nonNegativeInteger"></dataref> </content>	
Declaration	teidata.count = xsd:nonNegativeInteger	
Note	Any positive integer value or zero is permitted	

9.5.3. teidata.duration.iso

teidata.duration.iso 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	<pre><content> <dataref name="token" restriction="[0-9.,DHMPRSTWYZ/:+\-]+"></dataref> </content></pre>
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	<time dur-iso="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 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.

9.5.4. teidata.duration.w3c

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

9.5.5. teidata.enumerated

teidata.enumerated defines the range of attribute values expressed as a single XML name taken from a list of documented possibilities.	
Module	tei
Used by	Element:

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>
Declaration	teidata.enumerated = teidata.word
Content model	<pre><content> <dataref key="teidata.word"></dataref> </content></pre>
	• surface/@type
	• revisionDesc/@status
	• q/@type
	• person/@age
	• person/@role
	• pb/@break
	• lb/@break
	• idno/@subtype
	gap/@reasonidno/@type
	• <u>date</u> /@type
	• correspAction/@type
	• <u>change</u> /@type

9.5.6. teidata.language

<i></i>	
teidata.language defines the range of attribute values used to identify a particular combination of human language and writing system. [6.1. Language Identification]	
Module	tei
Used by	Element:
	• <u>language</u> /@ident
Content model	<content> <alternate> <dataref name="language"></dataref> <vallist> <valitem ident=""></valitem> </vallist> </alternate> </content>
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.
	The ISO 15924 code for the script. These codes consist of 4 letters, and it is recommended they be written with an initial capital, the other three letters in lower case. The canonical list of codes is maintained by the Unicode

Consortium, and is available at http://unicode.org/iso15924/iso15924-codes.html. The IETF recommends this code be omitted unless it is necessary to make a distinction you need.

region

Either an ISO 3166 country code or a UN M.49 region code that is registered with IANA (not all such codes are registered, e.g. UN codes for economic groupings or codes for countries for which there is already an ISO 3166 2-letter code are not registered). The former consist of 2 letters, and it is recommended they be written in upper case; the list of codes can be 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/methods/m49/m49.htm.

variant

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

extension

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

private use

An extension that uses the initial subtag of the single letter x (i.e., starts with x–) has no meaning except as negotiated among the parties involved. These should be used with great care, since they interfere with the interoperability that use of RFC 4646 is intended to promote. In order for a document that makes use of these subtags to be TEI-conformant, a corresponding \leq language \geq 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 subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags, the language in question must be documented in a corresponding subtags.

Examples include

sn

Shona

zh-TW

Taiwanese

zh-Hant-HK

Chinese written in traditional script as used in Hong Kong

en-SL

English as spoken in Sierra Leone

pl

Polish

es-MX

Spanish as spoken in Mexico

es-419

Spanish as spoken in Latin America

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

9.5.7. 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
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.

9.5.8. 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></alternate></content></pre>
Declaration	teidata.numeric = xsd:double token { pattern = "(\-?[\d]+/\-?[\d]+)" } xsd:decimal
Note	Any numeric value, represented as a decimal number, in floating point format, or as a ratio. To represent a floating point number, expressed in scientific notation, 'E notation', a variant of 'exponential notation', may be used. In this format, the value is expressed as two numbers separated by the letter E. The first number, the significand (sometimes called the mantissa) is given in decimal format, while the second is an integer. The value is obtained by multiplying the mantissa by 10 the number of times indicated by the integer. Thus the value represented in decimal notation as 1000.0 might be represented in scientific notation as 10E3. A value expressed as a ratio is represented by two integer values separated by a solidus (/) character. Thus, the value represented in decimal notation as 0.5 might be represented as a ratio by the string 1/2.

9.5.9. teidata.outputMeasurement

teidata.outputMeasurement 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.

9.5.10. 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.

9.5.11. 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]+\.?[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 may be expressed in any notation permitted.

9.5.12. 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.

other resource, either within the current document or elsewhere.	
Module	tei
Used by	Element:
	• <u>TEI</u> /@next
	• <u>TEI</u> /@prev
	• <u>author</u> /@ref
	• change/@who
	• <u>classCode</u> /@scheme
	• <u>date</u> /@source
	• editor/@ref
	• gap/@hand
	• graphic/@source
	• graphic/@url
	• <u>handNote</u> /@scribeRef
	• <u>keywords</u> /@scheme
	• <u>licence</u> /@target
	• pb/@facs

	 quote/@source ref/@target resp/@ref rs/@ref witness/@facs
Content model	<content></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://###.############################ is encoded as http://xn-4gbrim.xnrmckbbajlc6dj7bxne2c.xn-wgbhlc/

9.5.13. teidata.probCert

teidata.probCert 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>
Declaration	teidata.probCert = teidata.probability teidata.certainty

9.5.14. teidata.probability

teidata.probability defines th	eidata.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> .	

9.5.15. teidata.replacement

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

9.5.16. teidata.sex

teidata.sex defines the range of attribute values used to identify human or animal sex.	
Module	tei
Used by	Element:
	• person/@sex
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 Representation of Human Sexes 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 Recommendations for Inclusive Data Collection of Trans People http://transhealth.ucsf.edu/trans?page=lib-data-collection.

9.5.17. 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*.

interchange – Representation	of actes and ames.
Module	tei
Used by	Element: • change/@when-iso
Content model	<pre><content> <alternate> <dataref name="date"></dataref> <dataref name="gYear"></dataref> <dataref name="gMonth"></dataref> <dataref name="gDay"></dataref> <dataref name="gPearMonth"></dataref> <dataref name="gMonthDay"></dataref> <dataref name="gMonthDay"></dataref> <dataref name="gMonthDay"></dataref> <dataref name="dateTime"></dataref> <dataref name="time"></dataref> <dataref name="time"></dataref> <dataref name="token" restriction="[0-9.,DHMPRSTWYZ/:+\-]+"></dataref> </alternate> </content></pre>
Declaration	<pre>teidata.temporal.iso = xsd:date xsd:gYear xsd:gYear xsd:gMonth xsd:gDay xsd:gYearMonth xsd:gYearMonth xsd:gMonthDay xsd:time xsd:dateTime token { pattern = "[0-9.,DHMPRSTWYZ/:+\-]+" }</pre>
Note	If it is likely that the value used is to be compared with another, then a time zone indicator should always be included, and only the dateTime representation should be used. For all representations for which ISO 8601 describes both a <i>basic</i> and an <i>extended</i> 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.

9.5.18. 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.

Combination of them, that comotin to the w3C XML schema 1 art 2. Datatypes Second Edition specification.	
Module	tei

Used by	
Content model	<pre><content> <alternate> <dataref name="date"></dataref> <dataref name="gYear"></dataref> <dataref name="gMonth"></dataref> <dataref name="gDay"></dataref> <dataref name="gYearMonth"></dataref> <dataref name="gYearMonthDay"></dataref> <dataref name="gMonthDay"></dataref> <dataref name="dataTime"></dataref> <dataref name="dateTime"></dataref> </alternate> </content></pre>
Declaration	teidata.temporal.w3c = xsd:date xsd:gYear xsd:gMonth xsd:gDay xsd:gYearMonth xsd:gMonthDay xsd:time xsd:dateTime
Note	If it is likely that the value used is to be compared with another, then a time zone indicator should always be included, and only the dateTime representation should be used.

9.5.19. teidata.text

9.5.20. teidata.truthValue

teidata.truthValue defines the range of attribute values used to express a truth value.		
teluata.ti utii v alue uelii	eduta.ti dii value defines the range of attribute values used to express a truit value.	
Module	tei	
Used by		
Content model	<content></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: data.xTruthValue.	

9.5.21. 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]+[a-z]*[\d]*){0,3}"></dataref></content></pre>

Declaration	teidata.versionNumber = token { pattern = "[\d]+[a-z]*[\d]*(\.[\d]+[a-z]*[\d]*){0,3}" }

9.5.22. teidata.word

teidata.word defines the range of attribute values expressed as a single word or token.	
Module	tei
Used by	teidata.enumerated teidata.sexElement: • hi/@rend • org/@role
Content model	<pre><content> <dataref name="token" restriction="(\p{L} \p{N} \p{P} \p{S})+"></dataref> </content></pre>
Declaration	$\label{eq:teidata.word = token { pattern = "(\p\{L\} \p\{N\} \p\{P\} \p\{S\})+" }$
Note	Attributes using this datatype must contain a single 'word' which contains only letters, digits, punctuation characters, or symbols: thus it cannot include whitespace.

$9.5.23.\ teidata.x Truth Value$

teidata.xTruthValue (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	<pre><content> <alternate> <dataref name="boolean"></dataref> <vallist> <valitem ident="unknown"></valitem> <valitem ident="inapplicable"></valitem> </vallist> </alternate> </content></pre>
Declaration	teidata.xTruthValue = xsd:boolean ("unknown" "inapplicable")
Note	In cases where where uncertainty is inappropriate, use the datatype data.TruthValue.

9.5.24. teidata.xpath

teidata.xpath defines attribute values which contain an XPath expression.	
Module	tei
Used by	
Content model	<content> <textnode></textnode> </content>
Declaration	teidata.xpath = text
Note	Any XPath expression using the syntax defined in