

# A Corpus of Middle English Local Documents - version 2017.1

# Manual

# 1. Preliminaries

### 1.1 The Corpus

MELD 2017.1 is a text corpus that contains transcriptions of 2,017 English documentary texts from the period 1399-1525. All transcriptions have been carried out by the team members from digital images or other good-quality reproductions, usually photographs taken at the archive by ourselves (or, occasionally, from the manuscript itself). The corpus is produced in four versions, designed for different uses, and is accompanied by the following materials: an Introduction, a Manual, a traditional descriptive Catalogue, a searchable Catalogue in the form of a spreadsheet containing a range of metadata, and a set of maps showing the localizations of the texts as well as selected linguistic data.



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This licence covers the annotated and transcribed texts produced by the corpus team as well as the accompanying materials published on this website. For use of the original texts or any reproductions of them, users are referred to the repositories holding them.

#### 1.2 The purpose of this manual

This manual describes the basic terminology, transcription conventions and presentation of the corpus. The purpose is to provide users with the practical information needed for making use of the corpus. A more general discussion of the thinking behind the corpus, and of its principles of compilation and classification, is provided in the MELD Introduction.

### 1.3 The scribal text

Each file in the corpus contains a **scribal text**, which is the basic informant in the MELD survey. The scribal texts are defined following the LALME (I: 8) definition: 'any consecutive written output that is a single text in the literary sense, or a part of such a text, and written by a single scribe'.

A scribal text often conincides with the text found in a single physical **document**; however, this is not always the case. Many texts derive from account books, registers and the like, which may contain hundreds of entries, sometimes spanning a long period of time. Such entries, even if written or copied by a single scribe, each have their own function and belong to their own historical context; accordingly, they are defined as separate scribal texts. Even a single sheet may contain more than one individual text. Sometimes several drafts or copies of entirely unrelated texts appear on the same sheet, and brief memoranda may be scribbled on any blank space, including margins and reverse sides of sheets. In many cases, texts appearing on the same sheet or register page are related: a conveyance may be followed by a brief memorandum relating to the transaction, and the person delivering a letter requesting rent payment may have scribbled a receipt for the payment on the dorse of the letter. In these latter cases, even though the texts relate to the same transaction, their function is clearly different, and they are treated as different scribal texts.

It is more difficult to judge cases where additions have been made into a text, so that they form part of it functionally and logically: such additions may appear in margins or blank spaces, or the final lines of a document may have been written in a different hand and/or ink. In the case of minor additions, the added text is normally marked in the Base version with <add>...</add> tags, with an added comment if the hand is different from that of the rest of the document. Larger additions, of more than 10-15 words, are included as scribal texts of their own.

Each scribal text included in MELD is given a unique **code**. This consists of a capital D, followed by a four-digit number. If multiple texts share the same archive reference (for example, deriving from the same codex or from a bundle where individual texts are not numbered), then they also share the same code, suffixed by a hash sign (#) and a differentiating number, e.g. D6141#1. Counterparts of indentures also share the same code, irrespective of whether they share the same archive reference, and are suffixed with 'a', 'b', 'c' and so forth, depending on how many counterparts there are, e.g. D6020a and D6020b.

Texts that were mapped in LALME were in earlier versions of MELD (and in MEG-C) prefixed by a capital L followed by the LALME Linguistic Profile code, made into a four-

digit code by adding initial zeros as necessary (e.g. L0007, L0147, L7340, corresponding to the LALME LPs 7, 147 and 7340 respectively). Where a LALME profile had been split, the separated scribal texts were distinguished by numbering (as in L0064#1, L0064#2 and L0064#3, all corresponding to LALME LP 64). However, this system proved to be highly cumbersome. Firstly, it obscured the connection between texts that are closely related, sometimes sharing the same archive reference, but which were not all mapped in LALME. Secondly, the LALME practice of defining texts is different from that of MELD, and does not in fact consistently follow the definition of scribal texts cited above (LALME I: 8): the LALME profile codes sometimes refer to groups of several different texts considered to represent the same dialect (e.g. Northumberland LP 390, 'four documents in the same hand' and Shropshire LP 233, 'Shrewsbury documents').

Because of these considerations, the texts mapped in LALME have now been given MELD codes prefixed by D and following the same conventions as for all other texts. The L-codes are, however, noted in the Descriptive Catalogue entries, and the Searchable Catalogue includes a column with the 'old' codes (which should be used whenever relating MELD data to data from MEG-C).

When cited, the texts are referred to by a county label and the code, e.g. Beds D4144. The county labels refer to the pre-1974 counties of England; the Welsh texts, being relatively few so far, are all labelled as Wales. All the labels are provided below in alphabetic order:

Label	County	
Beds	Bedfordshire	
Berks	Berkshire	
Bucks	Buckinghamshire	
Cambs	Cambridgeshire	
Ches	Cheshire	
Cnw	Cornwall	
Cumb	Cumberland	
Derbys	Derbyshire	
Devon	Devonshire	
Dorset	Dorset	
Durham	Durham	
Ely	Isle of Ely	
Essex	Essex	
Gloucs	Gloucestershire	
Hamps	Hampshire	
Herefs	Herefordshire	
Herts	Hertfordshire	
Hunts	Huntingdonshire	
IOM	Isle of Man	
Kent	Kent	
Lancs	Lancashire	
Leics	Leicestershire	
Lincs	Lincolnshire	
Middx	Middlesex	
Nhb	Northumberland	
Norfolk	Norfolk	

Norths	Northamptonshire	
Notts	Nottinghamshire	
Oxfords	Oxfordshire	
Rutland	Rutland	
Shrops	Shropshire	
Somerset	Somerset	
Staffs	Staffordshire	
Suffolk	Suffolk	
Surrey	Surrey	
Sussex	Sussex	
Wales	Wales	
Warwicks	Warwickshire	
Wilts	Wiltshire	
Wml	Westmorland	
Worcs	Worcestershire	
YER	Yorkshire, East Riding	
YNR	Yorkshire, North Riding	
YWR	Yorkshire, West Riding	

The same county divisions were used in LALME. However, LALME also included London, York and Peterborough as separate geographical labels. In MELD, these have been subsumed into the county system, as it seemed illogical to treat these cities differently from other large urban centres such as, for example, Bristol or Norwich. London has therefore been subsumed under Middlesex or Surrey (for locations north and south of the Thames respectively), York under the East Riding of Yorkshire and Peterborough under Huntingdonshire. The specific localizations of each text are provided in the Searchable Catalogue, so that it is still easy to define all texts localized in (for example) London or York.

Each scribal text is given a separate entry in the Descriptive Catalogue and forms an individual record (= a spreadsheet row) in the Searchable Catalogue. Both Catalogues contain a wide range of contextual information/metadata, in formats designed for reference and searches respectively. A description of the entries in the Descriptive Catalogue is given in the introduction to the Catalogue itself, while the Searchable Catalogue is described in <u>Section 6</u> below.

### 1.4 The flavours of MELD

The corpus is produced in four versions designed for different uses. The <u>Base version</u> consists of the original transcriptions, including headers and extensive coding and comments, provided as .txt files; this version gives the fullest information about manuscript reality and should be used as a reference version together with the others. The <u>Concordance version</u> consists of .txt files designed to be analysed using a concordancing programme or other corpus software: basically, they contain the transcriptions without headers or comments, and with some modifications to allow for searching and word boundary recognition (see section 3). This version is tailored to suit a particular concordancing programme, AntConc, but it may be used with other programmes as well. The <u>Readable version</u> is produced as .html and .pdf files and

is meant for reading and citing rather than for electronic searching. Finally, the <u>Diplomatic</u> <u>version</u>, produced as.html files, provides a reading version that preserves abbreviations and layout features in an iconic form, presenting the material in a format as close to manuscript reality as permitted within our transcription conventions.

### 1.5 Using MELD

All four versions of MELD 2017.1 are provided as .zip archives; in addition, the Readable version is provided as a .pdf file for reading online or printing out.

So far, there is no search function implemented on the web site. The recommendation is that the text files are downloaded and then used with the text processing or corpus software of one's choice. The downloadable text files are UTF-8 encoded and the end-of-line coding follows the UNIX format. The Base and Conc files are ASCII compatible: we use only the first 127 characters of the UTF-8 set, which are identical to the first 127 characters in the basic ASCII set. Therefore the text files are suitable for any concordancing program that can digest ASCII, such as AntConc or WordSmith. As the transcription distinguishes between upper and lower case letters for several purposes, it is important that the chosen program support case sensitivity.

# 2. The base version: the actual transcription

### 2.1 Processing the text from manuscript to text file

Most of the transcriptions have been produced from a facsimile reproduction, while a few texts are transcribed from the manuscript itself. The reproduction is most commonly a digital photograph, but occasionally a photocopy, photostat or microfilm. The types of source for each transcription are indicated in the Catalogue. Each transcription has been proofread by at least one other member of the team.



Figure 1. Kent D2501 (Sola, Norway, private collection: KVT 2013/3/2)

The transcriptions use ASCII characters only, in order to be easily transferable between different platforms. This has been considered a crucial advantage, outweighing all other considerations. It means that the corpus can be converted to virtually any other format as desired, and that it can be opened and edited or searched using virtually any software.

The transcription conventions are based upon those used in *A Middle English Grammar Corpus* (MEG-C), which in turn were based on the conventions of the *Linguistic Atlas of Early Middle English* (LAEME); however, as each project has dealt with different kinds of material, there are differences in detail.

\*THE CONDICON~ OF, THIS OBLIGACON~ IS THAT IF, THE W\TYN BOWNDYN~ \*JOHXN HERRYNG, KEEPE AND OBSERUE ALLX MANer OF, COUENaNTes CONTEYNYD, AND EXPRESSID, W\TYN serTEN ENDENTURS BITWENE THE SAID THOMAS AND \*JOH THE FORESAID, \*JOHXIN HERRYNG, MADE WHEROF, THE ONE parTE YS ANNEXID TO THIS PRESENT~ THAT THEN THIS OBLIGACON~ BE WOIDE AND YF THE SAID, \*JOHNE@ HERRYNG, KEEPE NOTT THE SAYD, COUENaNT~ OR BREKE ENY OF, THEM THAT THEN THIS OBLIGACON@ REMAYNE IN HIS FULLX STRENTHXE AND POWER

The raw transcriptions are provided as the base text files of the Corpus, and provide the most detailed and accurate record of the physical text in the manuscript. The following section describes the transcription conventions.

# 2.2 The transcription conventions

#### 2.2.1 General

The transcriptions reproduce the text at what might be called a rich diplomatic level. This includes the following features:

- spelling, distinguishing between 31 letters including the sub-graphemic distinctions between <i/j> and <u/v>, but not other variant forms such as different forms of <r>, single and double compartment <a>, and so on.
- accents over i's
- capitalization
- abbreviations and some final flourishes/otiose strokes
- punctuation, using the full stop, semicolon, colon and slash for the following types of MS punctuation marks: dot, *punctus elevatus*, colon and virgule.
- word division

- line division
- folio or page references
- headings/rubrics and otherwise marked text, initial large capitals and paraphs
- corrections and marginal additions, if plausibly contemporary
- signatures and address lines
- gaps and blank lines

#### 2.2.2 Spelling

The transcription is carried out using only symbols belonging to the basic ASCII set. All the letters of the present-day English alphabet are typed in upper case; lower-case letters are used for ME graphs, abbreviations, codes and comments.

The ME graphs  $\langle b, \delta, z, a \rangle$  are transcribed as the lower case letters or letter combinations  $\langle y, d, z, a \rangle$  respectively. Of these, only  $\langle b \rangle$  and  $\langle z \rangle$  are common in the present corpus.

In many texts,  $\langle b \rangle$  and  $\langle y \rangle$  are not distinguished; in such cases both are transcribed as  $\langle y \rangle$ , irrespective of what the actual letter form looks like. In the great majority of such texts, the letter form looks like *y*. Where the two letters are distinguished, transcription is strictly according to letter form.

The transcription does not aim to preserve graphetic detail: different variant forms of the same letter (e.g. double/single compartment <a>) are not distinguished. However, <i> and <j> are distinguished, as are <u> and <v>, even though they were allographs in this period: this is common practice in virtually all corpora and editions that do not modernise the use of these letter shapes. In addition, accents over <i> are in the base files indicated with a % sign following the letter. This is because such accents frequently determine the readings of minim clusters; thus, their presence or absence may be of importance in evaluating the justification for our reading. On the other hand, dots over <y> are not included. While they sometimes help to disambiguate <y> and , they add much less information for the interpretation of the text, and including them has not been deemed economic.

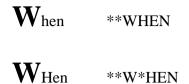
#### Capitalization

Manuscript capitals are indicated with an asterisk immediately before the letter:

Amen	*AMEN
AMen	*A*MEN

A capital is defined as a letter form used in specific functions, typically initially in names and other important words, and that consistently differs from the form(s) used in other positions. Capital and non-capital forms do not necessarily correspond to present-day 'upper case' and 'lower case' forms.

Large or decorated initials that are higher than one line are indicated with two asterisks:



Sometimes there is a space left for an initial at the beginning of a text, but the initial has not been added. This is marked as <gap> in the transcription, with no following space. If there is a small 'guide letter' indicating what the initial should have been, this is transcribed as part of the first word and marked with <gul>....</gul>:

<gap><gul>T</gul>HIS

#### Abbreviations and final flourishes

**Abbreviations** are transcribed using lower case letters; however, rather than the 'expanded' abbreviations of traditional editions, each abbreviation type is transcribed using a unique code that represents the visual form rather interpreting its 'meaning'. Purely for reasons of readability, the codes chosen for each abbreviation type are similar to the most common 'expansions' of that abbreviation: however, they involve no assumptions about what these marks 'mean'.

Macrons are expanded using a nasal ('n', unless there are good grounds for using 'm', as in HIm "him"), when this is appropriate in the context. Ex.:



A macron over 'p', 'pp' is marked by a lower case 'p':

VPp

In other cases where a macron appears as an abbreviation that clearly has nothing to do with nasals, it is marked with lower case x:

ITxM

LxRE

A cross-bar over 'b', 'bb', 'h', 'l' and 'll' is also marked with a lower-case x:

ROBxT

**Suspension/contraction marks** other than macrons are expanded using a set of lower-case expansions, based on the classification of signs of abbreviation by Hector (1966: 30-35). A complete list of expansions, together with references to Hector's classification, is given under 2.3 below.

Superscript letters are marked with a backwards diagonal slash preceding the letter, e.g.

y<sup>e</sup> Y\E

NB. Corrections and additions above line - which are clearly an afterthought - are not defined as superscript letters, but are marked <sup>...</sup> (see 18 below).

**Superscript letters** used as abbreviations are transcribed as superscript letters (see 9 above), with no 'expanding' of the abbreviation: w<sup>t</sup> 'with' becomes W\T. A capital M with superscript D, for *Memorandum* is transcribed \*M\D. An elaborate M on its own, in the same function, is expanded in lower case: memorandum .

**Manuscript abbreviations for "and"**, regardless of what they look like, are transcribed as &.

### Final flourishes

The most complicated question with regard to transcription conventions has been the treatment of the **final flourishes** that Parkes (1979: xxix) characterized as 'additional strokes which in Latin text would indicate an abbreviation, but which may or may not do so in English'. We take as a starting point Parkes'(1979: xxx) statement that a transcription can afford neither to ignore final flourishes nor to treat them as abbreviations, but should simply record them as final flourishes.

The problem then arises of the definition of a final flourish: at which point does a long end stroke become a flourish? Are cross bars over h's or double l's to be considered 'flourishes' even if they occur completely regularly, or are they part of the regular letter shape (*figura*)?

Such questions can often be answered in a fairly satisfactory way for an individual text; however, for the present purpose it is necessary to follow the same guidelines for every text. Recording everything that could possibly be described as a flourish seemed a hopeless task: some scripts tend to involve something flourish-like in virtually every word, and many flourishes seem to be best regarded as part of the *figura*.

In the end, we have decided to record only such types of flourishes that form part of a continuum either with an abbreviation mark or with a final -e (that is, there are borderline cases that could plausibly be defined as either a flourish or as a fully-formed abbreviation

mark or 'e'). This group includes flourishes on word-final minims as well as on (at least) <r>,<g>,<t> and <k>, as well as up-turned flourishes on <d>. The use of other strokes and cross bars will be noted in the Paleographical notes that is planned to eventually form part of the Catalogue of Sources.

The final flourishes fall into two formal categories. The most common are flourishes/endstrokes made without a pen lift, which may be more or less rounded or looped. Such flourishes are here termed **squiggles**. Squiggles are transcribed with a tilde ~, irrespective of what they 'represent'. Occasionally, this leads to some rather absurd 'readings' such as CUmMYG~ rather than CUmMYnG "coming"

Sometimes, the kind of abbreviations transcribed as <er> or <re> are made without a pen lift and may look identical to squiggles; in such cases the context will determine the choice of transcription: OUer THE MOSSE 'across the moor' but THE DAT~ OF THIS INDENTURE 'the date of this indenture', rather than OU~ and DATer.

Another type of flourishes are made without a pen lift, but involving a change of direction, so that they end up as a combination of a squiggle and a macron. Their functions also appear to combine those of the squiggle and the macron, in that they seem to commonly represent both a nasal and a potential final -e. Such flourishes are here termed **squigrons**, and have been transcribed as @.

**Squiggles** are flourishes or rising endstrokes made without a pen lift, and may be more or less rounded or looped. They are transcribed with a tilde  $\sim$ 

**Squigrons** are also made without a pen lift, but involve a change of direction, so that they are like a combination of squiggle and macron. They are transcribed with @



Also **word medial squiggles and squigrons** are transcribed in the manner described above. Ex:

An exception to the rule on final flourishes: there are abbreviations for -er that look very much like squiggles (end strokes without a pen lift, see the example below). These are transcribed as 'er' or 're' (see the sheet 'Transcription of suspension and contraction marks').



VNDer

**Downward strokes or flourishes** occur especially after *d*, *g*, *s* and *f*. They are historically derived from the *-es* abbreviation but are probably usually empty flourishes. These are marked with a comma:

#### AND,

#### 2.2.3 Punctuation

Punctuation is indicated using the following signs as appropriate: </ ; : . >. A gap is left between the last letter and the punctuation mark: HE CAME . AND SAW .

#### 2.2.4 Word and line division

Manuscript word division is retained. We do not, however, measure the gaps between words: if what we think about as two words are not very obviously written together, then they are deemed to be written apart and transcribed accordingly. However, in clear departures from present-day word-division, the following conventions are used:

Where two words (as defined by the headwords of the *Oxford English Dictionary*) are clearly written together, they are transcribed together, with a + sign indicating that we are dealing with what might be analysed as two separate words (e.g. A+MAN "a man"). Conversely, when what we (and the *OED*) would consider a single word is divided into two parts, these are combined in the transcription with a hyphen: so WHER-FORE "wherefore". It should be noted that, while the uses of + and - do preserve the manuscript reality, they also impose an interpretation on the text; using them at all is a purely compilatorial choice, designed to make the next stage of analysis easier.

The text is transcribed line for line, with manuscript line division marked by the Return key. Line numbering can thus be added to the transcriptions when wished. In the base text files, word division at the end of lines is marked by adding # to the end of the first half, e.g.

HAP# PY

If the scribe has marked the division with a hyphen (usually a double diagonal stroke), this is indicated with a = symbol before the hash:

HAP=# PY

The word divisions across lines are retained only in the Base files; in the Readable and Diplomatic versions they have been silently removed, while the Concordance version marks the divisions but brings the words together to make them count as single units.

#### 2.2.5 Foliation and sides of sheet

For codices or booklets (see *Introduction*), foliation (alternatively pagination) is indicated throughout. Foliation (the numbering of folios or sheets) is considerably more common than pagination (the numbering of pages). The two sides of a folio are indicated with 'r' (*recto*, 'right hand') and 'v' (*verso*, 'left hand') respectively. The beginning of a new folio is indicated within square brackets in the format [fol. 8r]. For a paginated book, the beginning of a page is indicated as [p. 15].

If the transcription does not begin at the top of a page, line number is indicated as well, in the format [fol. 8r][line 10]. Multiple columns of text, which are very rare in the MELD material, are indicated with lower case [a, b...]. Thus, a folio with two columns of text on each page will consist of the following four sections: [8ra], [8rb], [8va], [8vb].

For single-sheet documents, the reverse side is indicated as [dorse]. Should there be a particular need for indicating the 'main' side of writing, the label [recto] is used.

#### 2.2.6 Coding for layout, corrections and commentary

A set of codes placed within angled brackets are used to indicate specific layout features, corrections and additions, as well as other kinds of commentary:

Rubrics and headings are marked by inserting the following codes before and after the text: <rub>...</rub>. Underlining is marked with the codes <und>...</und>. Expunction or crossing out is marked with the codes <exp>...</exp> and <cro>...</cro> respectively. Partially rubbed-out text is marked with <rbd>...</rbd>. Gaps in the text and holes in the manuscript are marked simply as <gap> and <hole> respectively. A following blank line is indicated by the code <spa> at the end of a line.

Letters often contain a handwritten signature as well as an address clause written on the reverse side; while both of these may consist only of the name, they not uncommonly include a longer formulation:

Your awen seruant & poer beedman Ric' Burton (Surrey, D0275). 'your own servant and poor supplicant, Richard Burton'

To hys welbelouyd Master Crystofer' More on of  $b^e$  [clerkes] of  $b^e$  esschecur thys byl be delyueryd In hast (Sussex, D0547)

'to his well beloved Master, Christopher More, one of the clerks of the Exchequer, be this bill delivered in haste'

A signature clause is marked with the codes <sgn>...</sgn>, with a comment indicating whether or not it is written in the same hand as the rest of the text. The address is marked with <adr>...</adr>.

Added/inserted text may be marked in four ways, depending on where it has been added. Whether added by the scribe himself or a later corrector, text is most commonly inserted above the line or in the margin; such insertions are marked with <sup>....</sup> and <mrg>.... </mrg> respectively. Occasionally, an addition is made in an existing gap within the text or over a rubbed-out section; in such cases, it is marked with <add>...</add>. If the addition is marked with a caret, the code <ct> is used. Thus, the sequence W<ct><sup>H</sup>AT in the base text indicates a spelling  $w_{A}^{h}at$ , with <h> added above the line and a caret between W and A.

The code <sub>...</sub> indicates the continuation of a line at the right hand end of the following line. In general, insertions do not appear in this position; if they do, they are marked <add>...</add>

Additions are generally transcribed if they are are considered to be at least potentially contemporary. Often it is impossible to tell whether they were carried out by the same scribe or not. Therefore, any text marked with the <sup>, <mrg> or <add> codes should be excluded, or at least viewed with suspicion, when studying the language of a particular scribal text.

Latin words or passages within the text are marked with the codes <lat></lat>, and are generally only transcribed when relatively short and easy to decipher; none of the team members claims a specialist competence in medieval Latin. Elements of French are much less frequent in the corpus but appear in some of the earliest texts; they are marked with the codes <fre></fre>.

Illegible letters or passages are marked with the code <ill>...</ill>. The approximate amount of text missing is indicated within angled brackets: <ill><c. 2-3 words></ill>. Sometimes, the last portion of a line may be invisible because it disappears into binding, or it may have disappeared if the pages have been cropped; in such cases, a descriptive comment is placed within angled brackets and inside the codes <com>...</com>: e.g. <com><binding></com>, <com><com></com>.

Finally, any comments may be placed inside the codes <com>...</com> and written in ordinary lower case: e.g. <com><writing slightly smudgy here></com>, WUN <com><? four minims></com>. Such comments appear in the Base text files but are removed from the Reading version unless deemed crucial for the reading of the text; all comments are removed from the Concordance version but an exclamation mark ! after a word indicates that the Base files should be consulted for more information.

Unexpected written forms, which could be suspected to be transcription errors, are followed by  $\langle sic \rangle$  (in the Base version only): e.g. ALLLE  $\langle sic \rangle$ 

### 2.3 List of symbols used in the transcription

The following list of symbols summarizes the transcription conventions used in the Base files; for a description of their use, see 3.3. above. Abbreviations are defined according to the classification by Hector (1966: 30-35) using his classification numbers. Non-alphabetic symbols are listed first, then letters and finally codes enclosed in angled brackets.

<>	enclose anything that is not to be read as part of the transcription, such as codes
< >	and comments
	punctus elevatus
, •	punctus
•	virgule
&	any symbol used for 'and'
a ~	squiggle (= a typically word-final flourish that may either be functionally
	equivalent to <e> or otiose)</e>
@	squigron (= a squiggle combined with a macron, i.e. a flourish that involves a
e	change of direction)
	word-final downstroke, historically developed from Hector 9
, %	acute accent or 'dot' over $\langle i \rangle$
	defines following letter as a superscript one (used only for the systematic use of
Υ.	superscript as in $b^t$ 'that'; not used for corrections or additions above line)
#	signals word division across the line
=	word division marker in the manuscript (always placed before #)
_	gap between two words that would correspond to a single word in Present-day
	English usage (e.g. <i>to-geder</i> 'together')
+	assumed boundary between two words written together in the manuscript but
	corresponding to two separate words in Present-day English usage, e.g. <i>a+man</i>
	'a man'
*	defines the following letter as a capital
**	defines the following letter as a large initial capital extending over more than
	one line
a, ar, ra, ua	abbreviation (derived from superscript <i>a</i> , cf Hector 1966: 34-35)
con, com	abbreviation (Hector 6)
er, re	abbreviation (Hector 3)
es ir ri	abbreviation (Hector 9) expanded abbreviation (derived from superscript <i>i</i> , cf Hector 1966: 34-35)
ir, ri n m	macron indicating nasal (Hector 2)
n, m or	
or per par	abbreviation (Hector 4, the 2-shaped version) abbreviation (cf Hector 1966: 34)
per, par	abbreviation (cf Hector 1966: 34)
pro	abbreviation (derived from superscript <i>o</i> , cf Hector 1966: 34-35)
ro sir, ser, sen	abbreviation (derived from superscript 8, cr freetor 1900, 54-55)
ur	abbreviation (Hector 4, the a-shaped version)
us	expanded abbreviation (Hector 5)
	the letter 
y z	the letter $\langle 3 \rangle$ , 'yogh' or $\langle z \rangle$ if identical in shape
	enclose text added on the same line, in gap or over erasure, either by the same
	scribe or by a later corrector (clearly post-medieval corrections are ignored)
<adr></adr>	enclose an address clause, often but not always written on the dorse of a letter
	enclose text that has been crossed over for deletion (correction of errors)
<cro></cro>	enclose text that has been crossed over for deletion (concection of enors) enclose text that has been crossed over for deletion (removing content)
<ct></ct>	caret
	enclose text that has been expuncted for deletion
<fre></fre>	enclose text in French

<gap></gap>	indicates a gap in the text, with no hole or tear in the manuscript; at the	
<gul></gul>	beginning of a text it may represent a gap left for a decorative initial indicates a 'guiding letter' placed in an initial gap to mark the initial letter to be added	
<hole></hole>	indicates an actual hole or tear in the manuscript; comments are added if appropriate	
<ill></ill>	enclose illegible text (approximate amount of text indicated in diagonal brackets between the codes)	
<lat></lat>	enclose text in Latin	
<mng></mng>	a usually complex sign that seems to be used as the 'signature' of a scribe; the tag refers to the word 'monogram' although these signs are not necessarily	
<mrg></mrg>	analysable as such >enclose text (not headings) added in the margin either by the same scribe or by a later corrector (clearly post-medieval corrections are ignored); placed at caret	
<mru></mru>	position when marked > enclose headings added in the margin, placed at the beginning of the text it refers to irrespective of its position in relation to the text on the page.	
<pos></pos>	positura; a sign usually consisting of three or more dots that may pattern somewhat like a present-day 'smiley', used to signal the end of a text.	
<pph></pph>	paraph	
<rbd></rbd>	enclose text that has been rubbed out/erased; if illegible, the approximate	
	amount of text is indicated in diagonal brackets between the codes	
<rub></rub>	enclose text marked as a heading/rubric or strongly emphasized by means of script type/size or colour	
<sgn></sgn>	enclose a signature clause, such as 'by me William Barker'	
<spa></spa>	indicates a following blank line	
<spn></spn>	a symbol indicating a following numeral ('sign preceding numeral')	
<sub></sub>	enclose text continuing below the line, usually at end of the following line	
<sup></sup>	enclose text added above the line either by the same scribe or by a later	
	corrector (clearly post-medieval corrections are ignored); placed at caret	
	position when marked. Used only for corrections or additions above the line,	
	not for the systematic use of superscript, as in $b^t$ 'that'.	
<uis></uis>	unidentified symbol	

### 2.4 Editorial decisions and interpretation in the Base files

On the whole, the transcription aims to record what is visible in the manuscript, rather than giving editorial interpretations. However, any transcription will inescapably involve an element of interpretation. The users of the present Corpus should in particular be aware of the following compilatorial choices in the Base files:

Firstly, the uses of #, - and + entail compilatorial interpretations of word division. A user who does not wish to be influenced by these may download the text and make the following substitutions: zero for # and +, and space bar for - .

The choice between \ and  $\langle \sup \rangle \langle \sup \rangle$  when marking superscript letters is based on the transcriber's understanding of the distinction between the systematic use of superscript letters as abbreviations (e.g.  $w^t$ ,  $p^t$ ,  $p^u$ ) and the unsystematic insertion of letters above line for the purpose of correction and addition. The latter may be added by a later correctors, and it is often impossible to tell whether this is the case or not, especially from a microfilm reproduction. The compilers have therefore not attempted to distinguish between additions by the same or another scribe in the transcription, with the exception of clearly post-medieval additions, which are ignored. In general, it is therefore advisable to treat with caution all text that appears between the codes  $\langle \sup \rangle \langle /\sup \rangle$ ,  $\langle add \rangle \langle /add \rangle$  and  $\langle mrg \rangle \langle /mrg \rangle$ , and not to take for granted that they represent the same scribal usage as the rest of the text.

The reading of minims often entails interpretation. As accents over  $\langle i \rangle$  are recorded in the transcription, the user will be able to determine in which cases they have clarified the reading. Where such accents are absent and the script makes no distinction between  $\langle u \rangle$  and  $\langle n \rangle$ , a sequence of six minims transcribed as MIN, NIM or NUN is based on the transcriber's judgment of what fits the context best. The same applies, in many texts, to the choice between  $\langle st \rangle$  and  $\langle sc \rangle$ .

Finally, in some texts, squiggles (~) and *er/re* abbreviations (Hector 3) may also look identical, and the choice is then a matter of interpretation. Similarly, the choice between superscript  $\langle i \rangle$  and the *ir/ri* abbreviation is often compilatorial: the two are historically identical, and often (if not always) identical in form. As far as this last distinction goes, the user who does not wish to be influenced by our choices may replace lower-case  $\langle ir \rangle$  and  $\langle ri \rangle$  with  $\langle I \rangle$  in their downloaded copy of the Base Corpus files.

Some of the compilatorial choices have been necessary from the point of view of the use of the data: it is, for example, important to distinguish between such superscript letters that are part of the scribe's spelling system and ones that represent additions that may have been carried out by another scribe. Others would have been possible to avoid, and may be removed by the user, using substitutions such as those suggested above. The possibility of indicating minims by some neutral sign, rather than interpreting them as specific letters, was discussed by the team, but was then abandoned for two main reasons: the shortage of suitable ASCII characters and the distinct loss of readability.

# 3. The Concordance version

### 3.1 Description

The Concordance version is intended specifically for analysis using a concordancer or another similar tool for text analysis. This version lacks the two features of the Base version that make it less suitable for concordancing: large amounts of coding and comments, and word division at line breaks. It is designed with a particular concordancing programme, <u>AntConc</u> 3.2.1., in mind, but should suit most case-sensitive programmes as long as the definitions of

word characters (characters that are read by the programme as forming part of words) are adjusted as necessary.

The main principle has been to distinguish strictly between word characters and non-word characters, so that everything that is not meant to be read as a word is either removed or turned into non-word characters. The choice of characters has been based on the requirements of AntConc 3.2.1. The main changes in relation to the Base version are as follows:

- All headers, tranche headings and folio/page/line numbers have been removed
- All coding that does not directly affect the readings has been removed, including <und>, <sub> and <brd>, as well as paraphs and carets. The '%' sign indicating accents/dots over i's is also removed.
- The <lat>...</lat> sequences indicating Latin text have been replaced with '£'
- Any other string of content that does not represent readable words (illegible or deleted words; symbols) is replaced with the symbol '\alpha'
- In the case of partially illegible words, the entire word, including the legible letters, is replaced with '\approx'. Letters that are marked for deletion, such as an expuncted I in ABOIUE 'above', are removed, but an exclamation mark is added after the word to direct the user to the Base version for information.
- Inserted text, marked with <sup>, <mrg> and <add> codes in the transcription, is indicated by a closing curly bracket after each word: AND} HIS} WYF}. Superscript or added letters within a word are enclosed within brackets: TH{R}OW.
- Text that has been crossed out is treated in different ways dependent on the extent and function of the crossing out. Ordinary corrections of misspellings and the like are removed and replaced with '\au'. However, more substantial portions of the text, deemed to have been removed because of their content rather than their form (as in the case of a record of an outstanding debt, removed when paid) are retained but marked with a following closing square bracket: JOHN] BROUN] OWES] IIIJ] S~]
- Line division is marked with '[' but divided words are written in one, followed by a line break.
- Comments are removed and exclamation marks added to direct the user to the Base version for information.
- Certain characters that are used as wildcard characters by AntConc are replaced by others; for example, both squiggles and squigrons appear as '~', freeing the '@' sign for wildcard use, and capitalisation is indicated by ':' freeing the asterisk for wildcard use. For this purpose, it has been necessary to remove the distinction between ':' and ';' which has been deemed less important (and in any case often difficult to make) than the use of wildcards. Finally, the '+' used for separating words that are written together is replaced by '\_', freeing the '+' sign for wildcard use.

# 3.2 List of symbols used in the transcription

;

The following conventions are used in the Concordance files (NB that the lower case 'expansions' of the abbreviations are exactly the same as in the Base files):

punctus elevatus or colon in the manuscript

	punctus
/	virgule
&	any symbol used for 'and'
~	squiggle or squigron (see section 3.3.1)
\	defines following letter as a superscript one (used only for the systematic use of superscript as in $b^t$ 'that'; not used for corrections or additions above line)
[	signals word division across the line; the two parts are written together with line shift following: BI[FORE
=	word division marker in the manuscript: BI=[FORE
-	gap between two words that would correspond to a single word in Present-day English usage (e.g. <i>to-geder</i> 'together')
-	assumed boundary between two words written together in the manuscript but corresponding to two separate words in Present-day English usage, e.g. A_MAN 'a man'
:	defines the following letter as a capital
::	defines the following letter as a large initial capital extending over more than one line
}	enclose text added above line, in the margin or on the same line, in gap or over erasure, either by the same scribe or by a later corrector (clearly post-medieval corrections are ignored). Each word in a sequence of inserted words is bracketed, making it possible to identify them all.
¤	indicates the presence of a string in the text that is not a readable word; for example a symbol or a wholly or partly illegible word, or a crossed-out word.
£	indicates a string in Latin. Repetition of complete lines of Latin is not marked.
££	indicates a string in French
!	indicates that the user should check the reading in the Base files before using it as a research finding. It often means that a reading is uncertain, but it may also mean that the word contains one or more expuncted letters, that it has been tampered with, or the like.

For best use of the Concordance files, the programme used should recognize the following characters as 'word characters' or 'token classes', i.e. read them as part of words:

 $abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890-\&[=\sim\{\}},$ 

The following characters should NOT be read as part of words:

The Concordance version is available for downloading as a .zip archive.

# 4. The Readable version

The readable version provides a text that closely resembles an ordinary edition, with coded comments kept to a minimum. It is primarily meant for easy reading, citation, and reference. The main differences between the transcriptions and the readable version are as follows: the default case is lower case; capital letters are represented in upper case, making the coding for them unnecessary, and the abbreviation codes are rendered in italics and in some cases converted into more traditional expansions. For example, the abbreviation codes 'or' and 'ur' both appear as *ur* (fauo*ur* 'favour', irrespective of the shape of the abbreviation). Paraphs, underlining, superscript letters, deletions, and so forth, are represented iconically. While line division is generally kept, words divided between lines have been joined silently on the first line. Finally, all scribal and compilatorial coding has been deleted, so that paraphs, underlining, superscript, deletion etc. are represented iconically.

The Readable files may be viewed on-line, and they are also available in a .zip archive intended for downloading.

# 5. The Diplomatic version

The diplomatic version contains several symbols and letter shapes not present in the readable flavour and is meant to approximate the manuscript reality as closely as the transcription practises permit. Abbreviation codes are converted into approximations of the medieval marks they represent.

# 6. The Searchable Catalogue

The Searchable Catalogue provides a wide range of metadata in a searchable format that may be used to get an overview of the material, define subcorpora or combine with linguistic data to generate statistics. It is available both as an Excel spreadsheet and as a comma-separated plain text file. The following table gives an overview of the fields and their potential values. For more detailed descriptions of the categories, see *Introduction*.

Field	Example	Notes on values
County	Sussex	County label (for abbreviated labels see 1.3)
MELD Code	D0498	Unique code identifying each scribal text (see 1.3)
Archive	Brighton, East	The archive reference is given in the same format
reference	Sussex RO:	as in the Descriptive Catalogue and in the Base
	ACC10060/2/1/2/4	version text file headings
Date	y1504	Year preceded by lower-case 'y'. If the year is uncertain, a lower-case 'c' follows: 'y1475c'. Ranges of years are marked as 'y1495-97', and texts with no precise date are labelled 'nd'.
Quarter-	16a1	In the format: century + half-century (a or b) +
century		quarter-century (1 or 2)
Regnal period	Т	L (Lancaster), Y (York), T (Tudor)
Dating	exp	exp(licit), inf(erred), con(textual); see
	-	Introduction, xx
Location	Fletching	The name of the place to which the text is
	_	localized, given in its modern spelling
Subcorpus	ex	ex(plicit), hi(storical), in(ferred), co(ntextual); see <i>Introduction</i>
Format	deed poll	see Introduction
Material	parchment	parchment, paper
FunctionSuper	conveyance	see Introduction
FunctionSub	intent	see Introduction
Script	cmc	see Introduction
Content	Intent for the benefit of Elizabeth Frankwell	brief description of content (non-searchable)
Stage	instrument	instrument, draft, copy, register text, uncertain (see <i>Introduction</i> )
Multilingual	У	indication whether the text contains multilingual elements or is in an immediate multilingual context: y(es), (n)o
Word count	541	the number of words, calculated from the Concordance version, which is designed to recognize lexical units. It keeps together words separated in the manuscript (either by line division or by scribal choice, e.g. <i>ther fore</i> 'therfore') and analyses separately the lexical elements of combinations such as <i>aman</i> 'a man'.

# 7. Updates

The first version of MELD, 2017.1, is published in instalments, consisting of geographically defined subcorpora. Thereafter, each updated version will receive a new version number. Older versions of the corpus will still be available after the changes.

# 8. References

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Kretzschmar, William A., Jr., and Merja Stenroos. 2012. Evidence from surveys and atlases in the history of the English language. In Nevalainen, Terttu and Elizabeth Closs Traugott (eds.). 2012. *The Oxford Handbook of the History of English*. Oxford: Oxford University Press. 111–122.

Parkes, M (1979), English cursive book hands, 1250-1500. London: Scolar Press.

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