

## The TEI Header

Metadata

## Why create metadata?

- ⌘ To enable cataloguing
- ⌘ To enable resource discovery

## Metadata Schemes

- ⌘ MARC
  - ☒ Machine Readable Cataloging
- ⌘ Dublin Core
- ⌘ TEI Header
- ⌘ Digital Geospatial Metadata
- ⌘ GILS
  - ☒ Government Information Locator Service

## 'Crosswalk'

- ⌘ Guide to mapping from one scheme to another scheme

## The TEI Header

- ⌘ TEI Lite file format

```
<tei.2>  
  <teiHeader>...</teiHeader>  
  <text>...</text>  
</tei.2>
```

## <teiHeader>

- ⌘ Full <teiHeader> element has 4 parts:
  - ☒ <fileDesc>
  - ☒ <encodingDesc>
  - ☒ <profileDesc>
  - ☒ <revisionDesc>
- ⌘ <fileDesc> element is **mandatory**

## Minimal TEI Header

### ⌘ Minimal Header

```
<teiHeader>
  <fileDesc>
    <titleStmt> ... </titleStmt>
    <publicationStmt> ...</publicationStmt>
    <sourceDesc> ...</sourceDesc>
  </fileDesc>
</teiHeader>
```

## <fileDesc>

### ⌘ <fileDesc> **mandatory** and contains:

- ☒ <titleStmt> ... </titleStmt>
- ☒ <publicationStmt> ...</publicationStmt>
- ☒ <sourceDesc> ...</sourceDesc>

## Title Statement

<titleStmt>

## Title Statement

### ⌘ <titleStmt> can contain:

- ☒ <title>
- ☒ <author>
- ☒ <respStmt>
- ☒ <principal>
- ☒ <sponsor>
- ☒ <funder>

## <title>

### ⌘ Suggested form for the title:

```
<title>
Pew Rents, Lhen Moar Chapel, 1888:
an electronic edition
</title>
```

## <author> & <principal>

### ⌘ <author>

- ☒ Person responsible for the **original** text

### ⌘ <principal>

- ☒ Person responsible for encoding the **electronic** text

## <respStmt>

⌘ <respStmt> can contain

☒ <resp> ... </resp>

☒ <name> ... </name>

⌘ Sample usage:

<respStmt>

<resp>... </resp><name>...</name>

</respStmt>

## Publication Statement

<publicationStmt>

## Publication Statement

⌘ <publicationStmt> is **mandatory**

☒ Can contain a simple description

<publicationStmt>

<p> ... </p>

</publicationStmt>

## <publicationStmt>

⌘ If the 'publication statement' is not in prose then one of these three elements must be used:

☒ <publisher>

☒ <distributor>

☒ <authority>

## Other elements

⌘ Can be used within any of the previous:

☒ <address>

☒ <availability>

☒ *status*

☒ <date>

☒ <idno>

☒ *type*

☒ <pubPlace>

## Source Description

<sourceDesc>

## Source Description

⌘ <sourceDesc> element is **mandatory**

☒ Can contain a simple description

```
<sourceDesc>
```

```
  <p> ... </p>
```

```
</sourceDesc>
```

## <sourceDesc>

⌘ If it does not contain a prose description then one of the following elements must be used:

☒ <bibl>

☒ <biblFull>

☒ <listBibl>