A national treasure

As a national treasure, substantial amounts of public money have been expended on Domesday Book, often developing new technologies in the process.

- First edition funded by Parliament in 1783
- Facsimile edition by the Ordnance Survey in 1860s
- First computerisation funded by SSRC in the 1980s
- BBC Domesday survey in 1986
- *Domesday Explorer* in 2000
For the first edition of Domesday Book, a special type was devised to mimic the appearance of the manuscript.
The Ordnance Survey pioneered the process of photozincography for the first facsimile edition in the 1860s.
The earliest attempt to computerise Domesday Book was made at Hull University in 1980.
By the late 1980s, a complete electronic text of Domesday Book was in use at Hull.
In 1986, the BBC published an electronic Domesday of contemporary England. Digital Domesday Book lasts 15 years, not 1,000. Within 15 years, it was obsolete.
The first electronic edition of Great Domesday Book
Domesday Explorer

- the electronic text
- making Domesday Explorer
- using Domesday Explorer
- Domesday Explorer Help
The Phillimore reference system is the most precise and convenient method for citing Domesday Book.

The Domesday Explorer CD-ROM of Great Domesday is based upon the Phillimore edition (1974-86), the first complete modern translation of Domesday Book.

The Phillimore reference system is the most precise and convenient method for citing Domesday Book.
The Phillimore edition, 1974-1986

The first complete translation
The Phillimore indexes, 1992

The first comprehensive national indexes
Domesday Explorer

Domesday Explorer provides a sophisticated software framework for:

- a complete translation of Great Domesday Book
- high resolution images of the Latin facsimile
- interactive mapping facilities
- 500,000 embedded codes to aid retrieval
- indexes
- an elegant user interface
- extensive HELP on software and data
Making Domesday Explorer

500,000 codes embedded in Domesday Explorer aid retrieval

Relating words to codes is a critical design feature
Making *Domesday Explorer*

text and indexes are linked for fast and efficient retrieval
Making Domesday Explorer

the logic of complex phrase searching
Domesday Explorer main screen

- Selected entry
- Facsimile view
- Navigator window
- Searches window
- Text view

Text and Facsimile view selected here
Change tab for another view of
Domesday

Entries selected

Search: All Domesday

All Domesday entries mapped

UK relief map selected
Domesday

Search results seen as text and facsimile

Search: All Domesday
Text & Facsimile selected
Search for Slave OR Slaves
Domesday Explorer

Check Results button gives breakdown of words found by search

1233 entries for slave

4608 entries for slave

Check Results
Domesday Explorer

Slaves

Greymed-out: no data
Thank you for watching.