

I started from checking UI on the main page

(<http://www.nationalarchives.gov.uk/currency/default0.asp#mid> ). First thing I've noticed is a little misalignment:

Find out how much yesterday's (1270-1970) money was worth in 2005.

How much would £ 1 s 0 d 0 from select a year ▼ be worth in 2005's money?

Convert >

Or

Find out how much yesterday's (1971-2005) money was worth in 2005.

How much would £ 1.00 from select a year ▼ be worth in 2005's money?

Convert >

Then I wanted to understand the functionality, so I started reading the descriptions. I didn't know what is the 's' and 'd' field, next to the Pounds field, so I hovered mouse over there expecting tooltips, but there weren't any. Then I started testing the conversion with different cases:

- Not selected year,
- Empty textboxes,
- Non-numeric values in textboxes.

In general, the messages were properly displayed. From the errors I know what is the 's' and 'd'. Then started with a big number of digits in the fields, eg. for Pounds gave a lot of '1' (their number is limited by the textbox), but it wasn't possible to convert:

www.nationalarchives.gov.uk says:

Please enter a value greater than or equal to "0" and less than or equal to "9999999999999999" in the "NumberText" field.

OK

> Records > Understand the archives > Reading old documents > Currency converter > Old money to new

converter

Old money to new Buying power

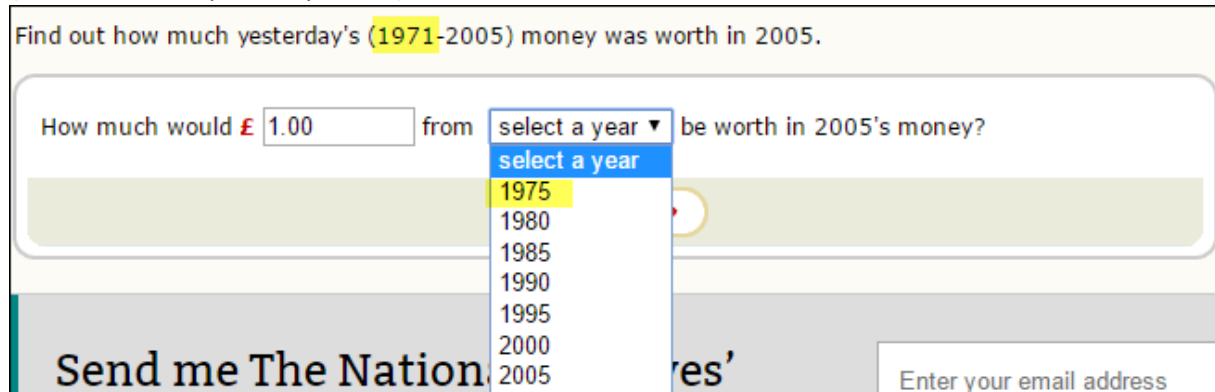
Find out how much yesterday's (1270-1970) money was worth in 2005.

How much would £ 111111111111 s 0 d 0 from 1330 ▼ be worth in 2005's money?

Convert >

Error message indicates 9999999999999999 as the largest value to convert, but we can provide 5 more digits.

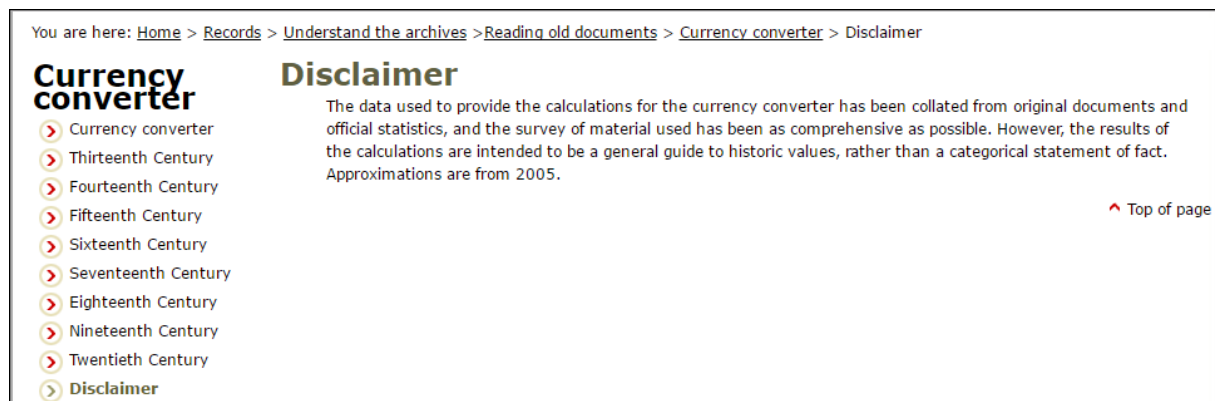
When I expanded the dropdowns with years, I saw that in first one we can 'jump' by 10 years between 1270-1970, when in the second the period is 5 years and additionally it starts from 1971 (when the description says 1971):



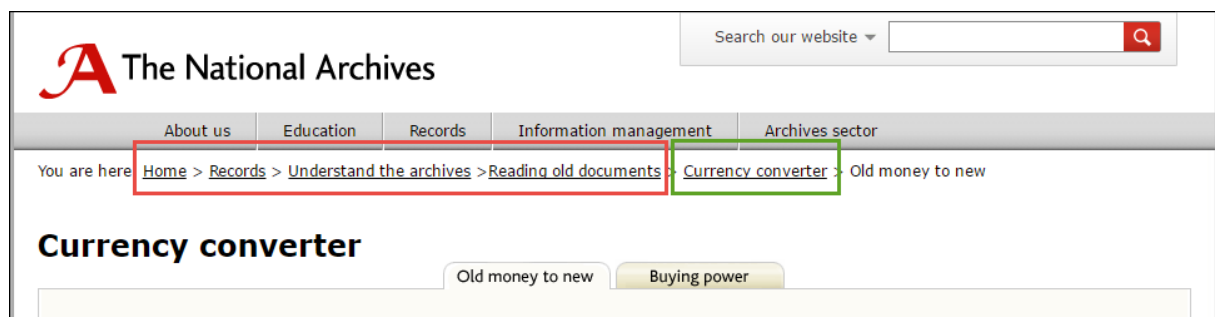
The weak thing is that after the conversion in the selected timeframe, you are limited to that section (the second one is no longer displayed – you need to go back to use another timeframe).

Then done similar tests for the textboxes on the second screen. In general, we can provide much more 'incorrect' data on the second screen for the second section (where we put only Pounds). Few examples: negative numbers are converted and the non-numeric values are acceptable.

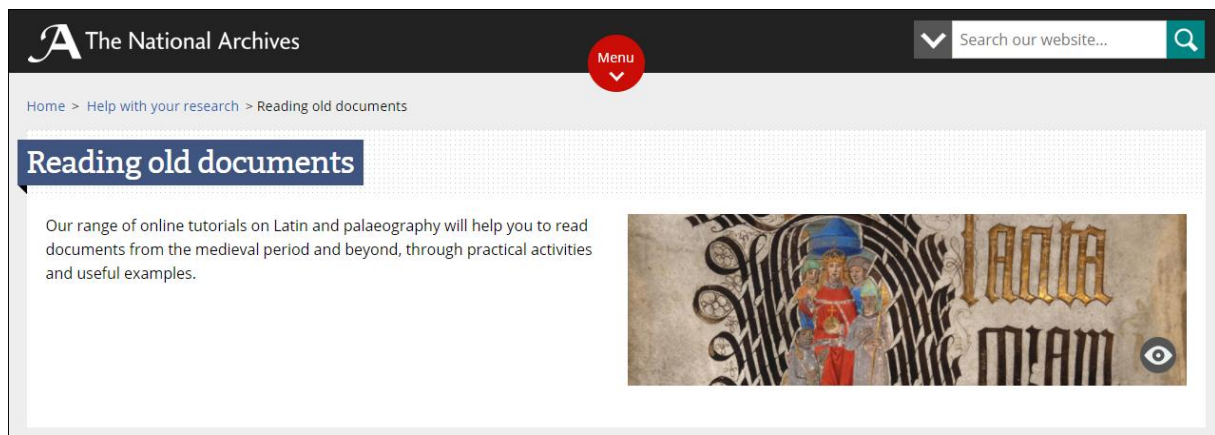
When on the second screen, under the info from conversion, we have 2 links: 'Read more about the (selected) Century' and 'Disclaimer'. They are taking us to the right topics, but the layout and style of the page doesn't match the one from the converter.



There is a similar story when clicking on the breadcrumb on the converter page. Only the 'Currency converted' match the theme.



The rest leads to much modern webpage, eg. 'Reading old documents'.



Additionally, 'Records' and 'Understand the archives' links leads to the same page:

