

Translation App Concept UI

Group 20

Version 0.4



This shows the general layout of the program



Search:

Expand menu



Welsh



Menu Options

Scroll bar

English	Welsh
to English Verb	Welsh Verb
English Other	Welsh Other
English Noun	Welsh Noun {m}
to English Verb	Welsh Verb
English Noun	Welsh Noun {m}
to English Verb	Welsh Verb
English Other	Welsh Other 1
	Welsh Other 2
	Welsh Other 3
to English Verb	Welsh Verb
to English Verb	Welsh Verb
English Noun	Welsh Noun {f}
English Other	Welsh Other
to English Verb	Welsh Verb
to English Verb	Welsh Verb
English Noun	Welsh Noun {f}
English Noun	Welsh Noun {m}



This shows the menu expanded

Dictionary

Practise List 

Flashcards 

Study 

Load 

Add 

English

English Verb

English Other

English Noun

English Verb

English Noun

English Verb

English Other

English Verb

English Verb

English Noun

English Other

English Verb

English Verb

English Noun

English Noun

A
Z

Current page highlighted

Welsh

Welsh Verb

Welsh Other

Welsh Noun {m}

Welsh Verb

Welsh Noun {m}

Welsh Verb

Welsh Other 1

Welsh Other 2

Welsh Other 3

Welsh Verb

Welsh Verb

Welsh Noun {f}

Welsh Other

Welsh Verb

Welsh Verb

Welsh Noun {f}

Welsh Noun {m}

Click here to expand the menu

Click on menu items to switch to their page

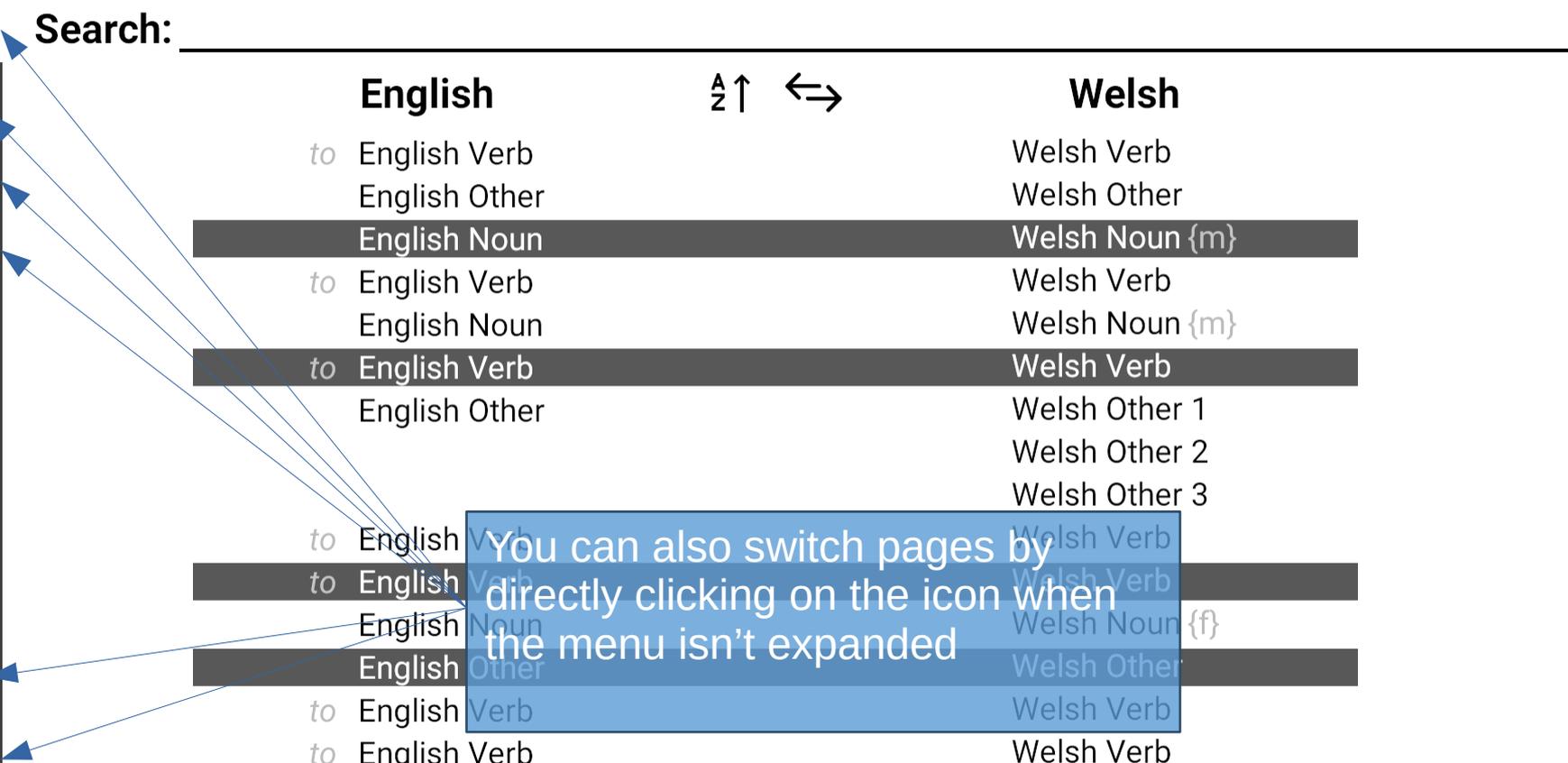
This shows the general layout of the program

📖 Search: _____



English	↕ ↔	Welsh
<i>to</i> English Verb		Welsh Verb
English Other		Welsh Other
English Noun		Welsh Noun {m}
<i>to</i> English Verb		Welsh Verb
English Noun		Welsh Noun {m}
<i>to</i> English Verb		Welsh Verb
English Other		Welsh Other 1
		Welsh Other 2
		Welsh Other 3
<i>to</i> English Verb		Welsh Verb
<i>to</i> English Verb		Welsh Verb
English Noun		Welsh Noun {f}
English Other		Welsh Other
<i>to</i> English Verb		Welsh Verb
<i>to</i> English Verb		Welsh Verb
English Noun		Welsh Noun {f}
English Noun		Welsh Noun {m}

You can also switch pages by directly clicking on the icon when the menu isn't expanded



📖 Search: _____



English



Welsh

to English Verb
English Other
English Noun

Welsh Verb
Welsh Other
Welsh Noun {m}

to English Verb
English Noun

Welsh Verb
Welsh Noun {m}

to English Verb
English Other

Welsh Verb
Welsh Other 1
Welsh Other 2
Welsh Other 3

to English Verb
to English Verb
English Noun

Welsh Verb
Welsh Verb
Welsh Noun {f}

English Other

Welsh Other

to English Verb
to English Verb

Welsh Verb
Welsh Verb

English Noun
English Noun

Welsh Noun {f}
Welsh Noun {m}

Click on the Dictionary Icon



Search: _____



English

Welsh



Switch language sorting

User is then presented with the dictionary page

Verb prefixed with "to"

Change ascending/decending

Word shown with multiple meanings

Noting gender for Welsh nouns

English Verb	Welsh Verb
English Other	Welsh Other
English Noun	Welsh Noun {m}
to English Verb	Welsh Verb
English Other	Welsh Other 1
	Welsh Other 2
	Welsh Other 3
to English Verb	Welsh Verb
to English Verb	Welsh Verb
English Noun	Welsh Noun {f}
English Other	Welsh Other
to English Verb	Welsh Verb
to English Verb	Welsh Verb
English Noun	Welsh Noun {f}
English Noun	Welsh Noun {m}

📖 Search: _____



English



Welsh

to English Verb
English Other
English Noun
to English Verb
English Noun
to English Verb
English Other

Welsh Verb
Welsh Other
Welsh Noun {m}
Welsh Verb
Welsh Noun {m}
Welsh Verb
Welsh Other 1
Welsh Other 2
Welsh Other 3
Welsh Verb
Welsh Verb
Welsh Noun {f}
Welsh Other
Welsh Verb
Welsh Verb
Welsh Noun {f}
Welsh Noun {m}

Click on Dictionary or Practise List



Search:



English



Welsh

to English Verb
English Other

Welsh Verb
Welsh Other

English Noun

Welsh Noun {m}

to English Verb
English Noun

Welsh Verb
Welsh Noun {m}

to English Verb
English Other

Welsh Other 1
Welsh Other 2
Welsh Other 3

to English Verb

Welsh Verb

to English Verb
English Noun

Welsh Verb
Welsh Noun {f}

English Other

Welsh Other

to English Verb

Welsh Verb

to English Verb

Welsh Verb

English Noun

Welsh Noun {f}

English Noun

Welsh Noun {m}

Click on the search textbox and start to type for your word



Search: test



English



Welsh

<i>to</i> Test E Verb	Test W Verb
Test E Noun	Test W Other
Test E Other	Test W Noun {m}
<i>to</i> Test E Verb	Test W Verb

Results from the search are filtered and displayed in real time (live searching)

📖 Search: test



English



Welsh

<i>to</i> Test E Verb	Test W Verb
Test E Noun	Test W Other
Test E Other	Test W Noun {m}
<i>to</i> Test E Verb	Test W Verb

Click on the Practise List icon





Search: _____

English



Welsh

- to* English Verb
- English Noun
- to* English Verb
- to* English Verb
- English Other
- English Noun

- Welsh Verb
- Welsh Noun {m}
- Welsh Verb
- Welsh Verb
- Welsh Other
- Welsh Noun {f}

User is presented with the practist list page

★ Practise List

Search: _____

English

z ↑ ↔

Welsh

to English Verb
English Noun
to English Verb
to English Verb
English Other
English Noun

Welsh Verb
Welsh Noun {m}
Welsh Verb
Welsh Verb
Welsh Other
Welsh Noun {f}

Click on the 'Practise List' page



★ Practise List

Search: _____

English

A ↑ ↔

Welsh

to English Verb
English Noun
to English Verb
to English Verb
English Other
English Noun

Welsh Verb
Welsh Noun {m}
Welsh Verb
Welsh Verb
Welsh Other
Welsh Noun {f}

Click on a word to remove it from the practise list

You can only remove practise words from the practise page.

★ Practise List



Search: _____



English

A↑ ↔

Welsh

- to English Verb
- English Noun
- to English Verb
- to English Verb
- English Other

- Welsh Verb
- Welsh Noun {m}
- Welsh Verb
- Welsh Verb
- Welsh Other

Click on the Dictionary icon

To add words to the list need to visit the dictionary page



Search: _____



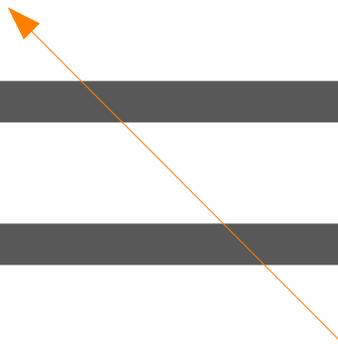
English



Welsh

to English Verb
 English Other
 English Noun
 to English Verb
 English Noun
 to English Verb
 English Other

Welsh Verb
 Welsh Other
 Welsh Noun {m}
 Welsh Verb
 Welsh Noun {m}
 Welsh Verb
 Welsh Other 1
 Welsh Other 2
 Welsh Other 3



Click on an unmarked word to add it the practise list

to English Verb
 to English Verb
 English Noun
 English Other
 to English Verb
 to English Verb
 English Noun
 English Noun

Welsh Verb
 Welsh Verb
 Welsh Noun {f}
 Welsh Other
 Welsh Verb
 Welsh Verb
 Welsh Noun {f}
 Welsh Noun {m}

Clicking on marked words will remove them from the practise list



Search: _____



English



Welsh

<i>to</i> English Verb	Welsh Verb
English Other	Welsh Other
English Noun	Welsh Noun {m}
<i>to</i> English Verb	Welsh Verb
English Noun	Welsh Noun {m}
<i>to</i> English Verb	Welsh Verb
English Other	Welsh Other 1
	Welsh Other 2
	Welsh Other 3
<i>to</i> English Verb	Welsh Verb
<i>to</i> English Verb	Welsh Verb
English Noun	Welsh Noun {f}
English Other	Welsh Other
<i>to</i> English Verb	Welsh Verb
<i>to</i> English Verb	Welsh Verb
English Noun	Welsh Noun {f}
English Noun	Welsh Noun {m}

Word is now added to practise list



Search: _____



English



Welsh

to English Verb
English Other

Welsh Verb
Welsh Other

English Noun

Welsh Noun {m}

to English Verb
English Noun

Welsh Verb
Welsh Noun {m}

to English Verb
English Other

Welsh Verb
Welsh Other 1

Welsh Other 2

Welsh Other 3

to English Verb

Welsh Verb

to English Verb

Welsh Verb

English Noun

Welsh Noun {f}

English Other

Welsh Other

to English Verb

Welsh Verb

to English Verb

Welsh Verb

English Noun

Welsh Noun {f}

English Noun

Welsh Noun {m}

Click on Study icon

6 Meanings

Translate

Match The
Meaning

The user is presented with three different types of tests they can click on.



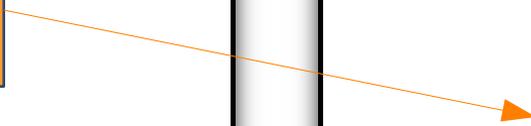


From the Study page click the 'Match the Meaning' box

6 Meanings

Translate

Match The Meaning





The user is presented with eight words (four pairs) and must match the word to its meaning by dragging it next to the word horizontally

- English Word #1
- English Word #2
- English Word #3
- English Word #4

The user is presented with a record of their current score

Correct Answers: 3
Incorrect Answers: 2

- = Welsh Word #4
- = Welsh Word #2
- = Welsh Word #1
- = Welsh Word #3

Name of type of test

Match The Meaning



Correct Answers: 3
Incorrect Answers: 2

Click the Study icon

English Word #1	=	Welsh Word #4
English Word #2	=	Welsh Word #2
English Word #3	=	Welsh Word #1
English Word #4	=	Welsh Word #3

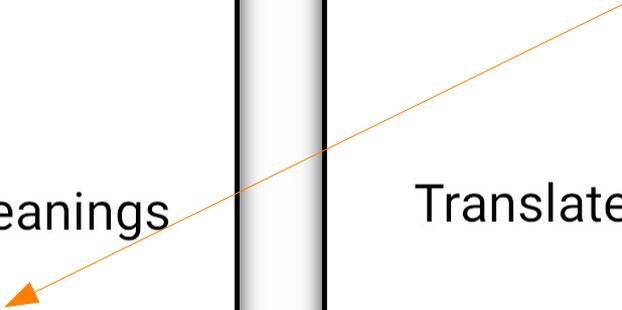
Match The Meaning

6 Meanings

Translate

Match The Meaning

From the Study page click the '6 Meanings' box



The user is presented with a word in Welsh/English with six words in the other language.

The user must click on the one they believe matches the meaning of the large word

Correct Answers: 3
Incorrect Answers: 2

Welsh word

The user is presented with a record of their current score

Wrong English Word

Wrong English Word

Correct English Word

Wrong English Word

Wrong English Word

Wrong English Word

Name of type of test

6 Meanings





Click the Study icon

Welsh word

Correct Answers: 3

Incorrect Answers: 2

Wrong English Word

Wrong English Word

Correct English Word

Wrong English Word

Wrong English Word

Wrong English Word

6 Meanings



6 Meanings

Translate

From the Study page click the
'Translate' box

Match The
Meaning

The user is presented with a word in Welsh/English a textbox. The user must type the translation of the word in the textbox

Welsh word

The user is presented with a record of their current score

Correct Answers: 3
Incorrect Answers: 2

English

Name of type of test

Translation



Correct Answers: 3
Incorrect Answers: 2

Click the Flashcards icon

English _____

Translation



Welsh word

Flashcards

The user is presented a flashcard with one of their practise words

The user can click the card to flip it and see the translation

Cath

Language is shown at the bottom

Welsh



3/49





The user can click the arrows to move to the next or previous card

Cat

English



3/49



If the word on the other side can be translated in different ways the other translations are shown here

Welsh Word 1

Welsh word 2, Welsh word 3

Welsh

The user can click the card to flip it and see the translation



4/49





English Word

English

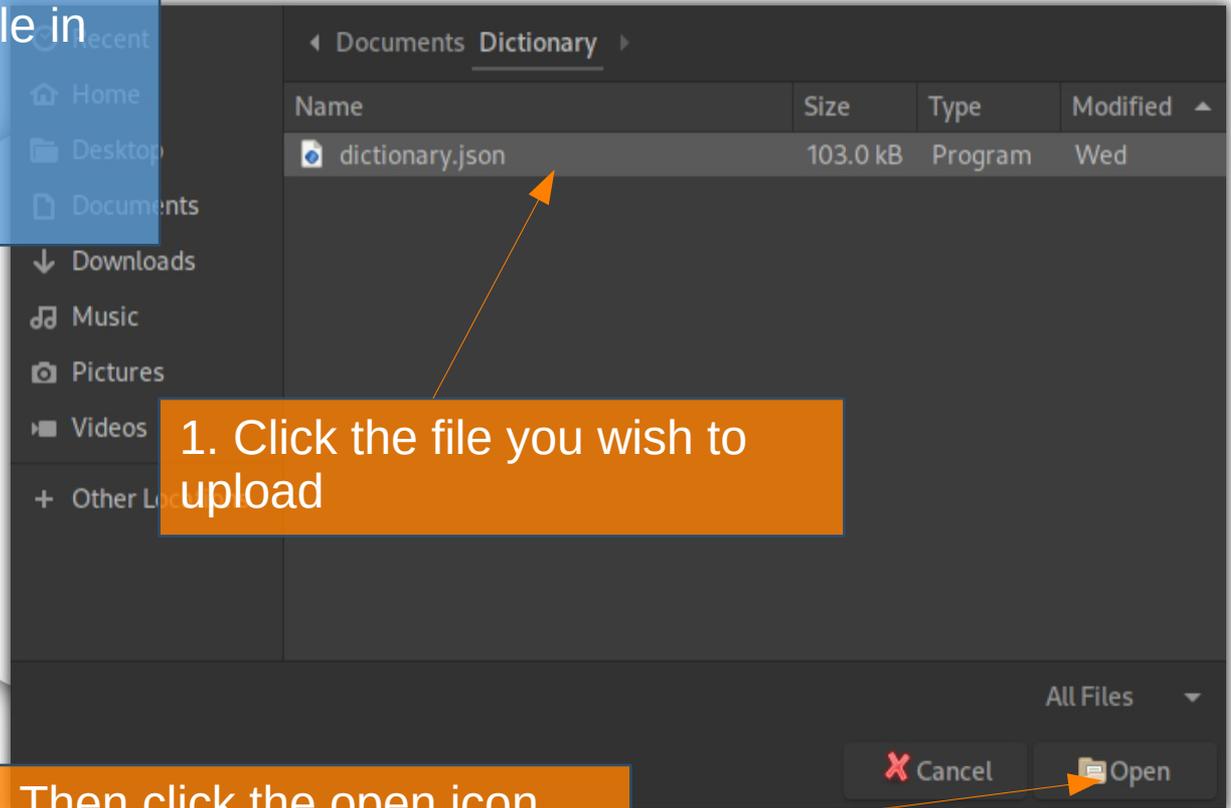


4/49





The user is presented with an upload file pop up which allows them to find the file in their local filesystem





Dog

Click the 'Add' icon

English

4/49

The user is presented with two text boxes one for the English version of the word and one for the Welsh version, a drop down box to select the word type, and an 'Add Word' button to add the word to the dictionary

English

Welsh

English Word

Type ▾

Welsh Word

Menu to use accents

Add Word

Fill in the meanings in their respected textboxes



+ Add



English

cat

Type



Welsh

cath

Add Word

Click on the drop down box to view the word types



+ Add



English

cat

Welsh

cath

Type	▼
Masculine noun	
Feminine noun	▶
Verb	
Other	

Click on the drop down box to view the word types



+ Add



English

cat

Feminine noun



Welsh

cath

Add Word

Once every field is filled, click 'Add Word' to add it to the dictionary, it is also automatically added to the practise list



+ Add



English

cat

Welsh

cath

If not already, navigate to the Practise List or the Dictionary Page by clicking on their respective icons

Add Word





Search: _____



English



Welsh

to English Verb
English Other

Welsh Verb
Welsh Other

English Noun

Welsh Noun {m}

to English Verb
English Noun

Welsh Verb
Welsh Noun {m}

to English Verb
English Other

Welsh Verb
Welsh Other 1

Click on the 'Change language order' icon

Welsh Other 2
Welsh Other 3

to English Verb

Welsh Verb

to English Verb
English Noun

Welsh Verb
Welsh Noun {f}

English Other

Welsh Other

to English Verb

Welsh Verb

to English Verb

Welsh Verb

English Noun

Welsh Noun {f}

English Noun

Welsh Noun {m}



Search: _____



Welsh



English

Welsh Verb

to English Verb

Welsh Other

English Other

Welsh Noun {m}

English Noun

Welsh Verb

to English Verb

Welsh Noun {m}

English Noun

Welsh Verb

to English Verb

Welsh Other

English Other

Click on the 'Change language order' icon to revert back

Welsh Verb

to English Verb

Welsh Noun {f}

English Noun

Welsh Other

English Other

Welsh Verb

to English Verb

Welsh Verb

to English Verb

Welsh Noun {f}

English Noun

Welsh Noun {m}

English Noun



Search: _____



English



Welsh

to English Verb
English Other

Welsh Verb
Welsh Other

English Noun

Welsh Noun {m}

to English Verb
English Noun

Welsh Verb
Welsh Noun {m}

to English Verb
English Other

Welsh Verb
Welsh Other 1
Welsh Other 2
Welsh Other 3

Click on the 'Change A/Z order' icon to change to alphabetically ascending or descending

to English Verb

Welsh Verb

to English Verb

Welsh Verb

English Noun

Welsh Noun {f}

English Noun

Welsh Other

Welsh Verb

Welsh Verb

Welsh Noun {f}

Welsh Noun {m}



Search: _____



English



Welsh

to English Verb
English Other

Welsh Verb
Welsh Other

English Noun

Welsh Noun {m}

to English Verb
English Noun

Welsh Verb
Welsh Noun {m}

to English Verb
English Other

Welsh Verb
Welsh Other 1
Welsh Other 2
Welsh Other 3

to English Verb

Welsh Verb

to English Verb
English Noun

Welsh Verb
Welsh Noun {f}

English Other

Welsh Other

to English Verb

Welsh Verb

to English Verb

Welsh Verb

English Noun

Welsh Noun {f}

English Noun

Welsh Noun {m}