# Configuration

Edit the code to change important configuration parameters:

log\_file\_name = "crosslink\_log.txt" # log file name

outfile = open(log\_file\_name,"w",encoding="utf-8") # log file reporting all operations completed

pages\_input\_file\_name = "demo\_batch.txt" # list of pages to be processed

pages\_done\_file\_name = "pages\_crosslinked.txt" # list of pages completed

wkg\_folder = "C:/Users/HP/OneDrive - Close Comfort Pty Ltd/Documents/Python/" # working directory (with slash)

site\_URL = "https://ehwa.mywikis.wiki/wiki/” # URL of site where pages are located

pages\_file\_name = "ehwa\_summaries.txt" # list of pages on site with names, summaries

The code must be copied to the “core” (site packages) folder for execution. Otherwise the PyWikibot methods will not work. You need to be logged in to the wiki site using the command:

python pwb.py login

The user and family configuration files need to be correctly setup to access the appropriate wiki.

# Typical Display

A screenshot of a computer

Description automatically generated

Typical display:

Current page being scanned (white text) with lifespan, a hyperlink to the page (top line)

Categories(second line)

Summary (forth line)

Suggested link (green text, % shows approximate location on page being scanned), with lifespan and hyperlink (first line)

Categories (green text)

Summary (white text)

Context of suggested link on page being scanned. Suggested link is highlighted. The highlight colour indicates the status of the suggested link:

Yellow – no link inserted

Green – link inserted

Purple – there is more than one suggested link – skip forward by tapping the “n” key or backwards with the “N” key.

Red – suggested link has been excluded (will only show when last suggested link on page is highlighted). Once a link suggestion is excluded (with the “x” or “X” keys), it is no longer displayed as a link suggestion.

# Adjusting the highlighted link text

When the link is accepted it includes the highlighted text. You can adjust the extent of the highlighted text so that the hyperlink you create includes the appropriate text.

Left arrow: expand highlighted text to the left

Right arrow: expand highlighted text to the right

Up arrow: expand highlighted text in both directions

Down arrow: contract highlighted text in both directions

r: reset highlighting to original

Note that if there is magenta text displayed, it cannot be part of the highlighted text to insert a new link. A link cannot extend across a pre-existing link (which will not be visible in the context text line).

# Actions

N, n: skip to previous or next link suggestion

Y, y: insert suggested link and skip to previous link suggestion (Y) or next link suggestion (y).

U, u: undo link and skip to previous link suggestion (U) or next link suggestion (u).

D, d: page is done: save and move to next page in list of pages to be scanned.

Q, q: quit editing.

ctrl-C: quit editing.

V or v: display the edited page text, including pre-existing links (in magenta) and new links (in green).

E or e: return to link editing mode.