#!/usr/bin/python3

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This CGI script obtains all the entries from the BL layer and formats them for HTML display as a table

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Add the bl sub-directory to the module path # and the directory above to import the config file import sys sys.path.insert(0, "../bl/") sys.path.insert(0, "../")

import cgi # Import the CGI module import blapi_dummy # Import the Business Logic API import htmlutils # Import HTML utilities import config # Import configuration information (e.g. URLs)

form = cgi.FieldStorage()
accession = str(form.getvalue('ac'))
codon_count_table = blapi_dummy.codon_count(accession)
dna_string = blapi_dummy.CDS_DNA_string(accession)
se_string = blapi_dummy.sticky_ends_inplace(accession)
exons = blapi_dummy.exon_string(accession)