#!/usr/bin/env python

# -\*- coding: cp1252 -\*-

# Maltego transform for getting the robots.txt file from websites

from MaltegoTransform import \*

import requests

from bs4 import BeautifulSoup

m = MaltegoTransform()

m.parseArguments(sys.argv)

cedula=sys.argv[1]

#cedula='1026585665'

website = 'wsp.registraduria.gov.co/estadodocs/resultadobusqueda.php?cedula='

#port = m.getVar('ports')

#port = port.split(',')

#ssl = m.getVar('website.ssl-enabled')

try:

url = 'https://' + website + cedula;

html = requests.get(url).text

soup = BeautifulSoup(html, 'html.parser')

#print r.text.encode('utf-8')

res = soup.findAll("table", {"class": "tabla\_solicitud"})

lista=[]

for i in res:

lista=i.find\_all('b')

direccion=str(lista[1])

departamento=str(lista[2])

direccion=direccion.replace("<b>","").replace("</b>","")

departamento=departamento.replace("<b>","").replace("</b>","")

ent=m.addEntity('eci.LugarExpedicion', direccion)

ent.addAdditionalFields("properity.eci.departamento", "Departamento", True, departamento)

except Exception as e:

m.addUIMessage("Cedula no encontrada en la base de datos")

m.returnOutput()