# Chrome Built-in AI - Python Example

# Uses Selenium to control Chrome and execute AI API calls

from selenium import webdriver

from selenium.webdriver.chrome.options import Options

class ChromeAI:

def \_\_init\_\_(self):

options = Options()

options.add\_argument('--enable-features=AIAssistantAPI')

self.driver = webdriver.Chrome(options=options)

def prompt(self, text):

script = f"""

const session = await window.ai.languageModel.create();

return await session.prompt('{text}');

"""

return self.driver.execute\_async\_script(script)

def summarize(self, text):

script = f"""

const summarizer = await window.ai.summarizer.create();

return await summarizer.summarize('{text}');

"""

return self.driver.execute\_async\_script(script)

def translate(self, text, target\_lang='es'):

script = f"""

const translator = await window.ai.translator.create({{

sourceLanguage: 'en',

targetLanguage: '{target\_lang}'

}});

return await translator.translate('{text}');

"""

return self.driver.execute\_async\_script(script)

# Usage

ai = ChromeAI()

result = ai.prompt("Explain AI in 2 sentences")

print(result)