네트워크

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| [소스]  import java.io.\*;  import java.net.\*;  public class NaverAPI {  String translate\_naver(String origin) {  String clientId = "wU34io6Hf452bzG1hhu5";  String clientSecret = "6CO4jJH0\_w";  String result = "";  try {  String text = URLEncoder.encode(origin, "UTF-8");  // 요청주소  String apiURL = "https://openapi.naver.com/v1/papago/n2mt";  URL url = new URL(apiURL);  // HTTP 서버와 연결  HttpURLConnection con = (HttpURLConnection) url.openConnection();  // HTTP 헤더 설정  con.setRequestMethod("POST");  con.setRequestProperty("X-Naver-Client-Id", clientId);  con.setRequestProperty("X-Naver-Client-Secret", clientSecret);  // HTTP payload 설정  String postParams = "source=en&target=ko&text=" + text;  con.setDoOutput(true);  // HTTP 요청 메세지 전송  DataOutputStream wr = new DataOutputStream(con.getOutputStream());  wr.writeBytes(postParams);  wr.flush();  wr.close();  // HTTP 응답 메세지 수신  int responseCode = con.getResponseCode();  BufferedReader br;  if (responseCode == 200) {  br = new BufferedReader(new InputStreamReader(con.getInputStream(), "utf-8"));  } else {  br = new BufferedReader(new InputStreamReader(con.getErrorStream(), "utf-8"));  }  String inputLine;  StringBuffer response = new StringBuffer();  while ((inputLine = br.readLine()) != null) {  response.append(inputLine);  }  br.close();  //System.out.println(response.toString());  result = response.toString();  int idx = result.indexOf("translatedText");  result = result.substring(idx + 17, result.length()-4);  } catch (Exception e) {  System.out.println(e);  }  return result;  }  }  **import** java.io.IOException;  **import** org.jsoup.Jsoup;  **import** org.jsoup.nodes.Document;  **import** org.jsoup.select.Elements;  **public** **class** Run {  **public** **static** **void** main(String[] args) {  String result;  NaverAPI n = **new** NaverAPI();  **try** {  String connUrl = "https://www.koreatimes.co.kr/www/biz/2019/05/602\_268570.html";  Document doc = Jsoup.*connect*(connUrl).get();  Elements text = doc.select("div[class=view\_article]");  text = text.select("div[id=startts]");  System.***out***.println(text.text());  System.***out***.println("=============== 번역 ================");  result = n.translate\_naver(text.text());  System.***out***.println(result);  } **catch** (IOException e) {  e.printStackTrace();  }  }  } |
| [결과] |