



Robotic Process Automation (RPA)

Part 10 – 엑셀 활용 II (거래명세표 작성)

2020. 8.

정 준 수 Ph.D.

거래명세표 만들기

Step 1: 엑셀 Row Column Free Cell 확인

Step 2: Readcells로 데이터 영역을 읽어 Array 값에 저장

Step 3: Cell 단위로 양식에 복사

거래 명세표 작성

Excel.LaunchAndOpen Path: "C:\Users\heine\Desktop\RPA교재1\chap4\text2.xlsx" \
Visible:True \
Password:" \
ReadOnly:False \
LoadAddInsAndMacros:False \
Instance=> ExcellInstance2

Excel.LaunchAndOpen Path: "C:\Users\heine\Desktop\sheet1.xlsx" \
Visible:True \
Password:" \
ReadOnly:False \
LoadAddInsAndMacros:False \
Instance=> ExcellInstance1

Cell 읽기 및 복사

Excel.GetFirstFreeColumnRow Instance: ExcellInstance1 FirstFreeColumn=> FirstFreeColumn FirstFreeRow=> FirstFreeRow

Excel.ReadCells Instance: ExcellInstance2 StartColumn: "A" StartRow: 2 EndColumn: "D" EndRow: 2 \

ReadAsText:False FirstLineIsHeader:False Value=> Value

Console.Write Message: Value

Console.Write Message: Value[0][0]

Console.Write Message: Value[0][1]

Console.Write Message: Value[0][2]

Console.Write Message: Value[0][3]

Excel.WriteCell Instance: ExcellInstance1 Value: Value[0][0] Column: "B" Row: 9 # Column: 2

Excel.WriteCell Instance: ExcellInstance1 Value: Value[0][1] Column: "K" Row: 9 # Column: 2

Excel.WriteCell Instance: ExcellInstance1 Value: Value[0][2] Column: "L" Row: 9 # Column: 2

Excel.WriteCell Instance: ExcellInstance1 Value: Value[0][3] Column: "M" Row: 9 # Column: 2

Excel.CloseAndSave Instance: ExcellInstance1

Excel.Close Instance: ExcellInstance2

정 준 수 / Ph.D. (heinem@naver.com)

- 삼성전자 연구원
- 삼성의료원 (삼성생명과학연구소)
- 삼성SDS (정보기술연구소)
- (사)한국인공지능협회, AI, 머신러닝 전문강의
- 한국소프트웨어산업협회, AI, 머신러닝 SW전문강의
- 한성대학교 교수(겸)

