



Robotic Process Automation (RPA)

Part 9 – 엑셀 활용 I

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엑셀파일 실행(Excel Launch)

엑셀 파일 실행(열기)

Excel.LaunchAndOpen Path: "C:\Users\heine\Desktop\text2.xlsx" Visible:True Password:"

ReadOnly:False LoadAddInsAndMacros:False Instance=> ExcellInstance1

wait 3

Excel.Close Instance: ExcellInstance1

엑셀파일 파일 저장 (Excel File Save)

```
Excel.LaunchAndOpen          Path: "C:\Users\heine\Desktop\text1.xlsx"
                             Visible:True
                             Password:"
                             ReadOnly:False
                             LoadAddInsAndMacros:False
                             Instance=> ExcellInstance
```

```
wait 3
```

```
Excel.CloseAndSaveAs Instance: ExcellInstance DocumentFormat:
Excel.ExcelFormat.FromExtension
DocumentPath: "C:\Users\heine\Desktop\text2.xlsx"
```

엑셀파일 셀 데이터 영역 확인

```
Excel.LaunchAndOpen Path: 'C:\Users\heine\Desktop\text1.xlsx' ₩  
Visible:True Password:'' ₩  
ReadOnly:False LoadAddInsAndMacros:False ₩  
Instance=> ExcelInstance
```

```
wait 3
```

```
Excel.GetFirstFreeColumnRow Instance:ExcelInstance ₩  
FirstFreeColumn=> FirstFreeColumn FirstFreeRow=> FirstFreeRow
```

```
Console.Write Message: 'Col:'+FirstFreeColumn
```

```
Console.Write Message: 'Row:'+FirstFreeRow
```

```
Excel.Close Instance: ExcelInstance
```

엑셀파일 셀 데이터 복사 (Excel Cell Operation)

```
excel.ReadCells Instance: ExcellInstance₩  
StartColumn: 'A' StartRow: 1 ₩  
EndColumn: FirstFreeColumn₩  
EndRow: FirstFreeRow₩  
ReadAsText:False FirstLineIsHeader:False Value=> Value0
```

```
Excel.ReadCells Instance: ExcellInstance ₩  
StartColumn: 'A' StartRow: 2 ₩  
EndColumn: FirstFreeColumn-1 ₩  
EndRow: FirstFreeRow-1 ₩  
ReadAsText:False FirstLineIsHeader:False Value=> Value1
```

```
Console.Write Message: Value0
```

```
Console.Write Message: Value1
```

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