**Command for exe generation:**

pyinstaller --onefile --exclude matplotlib --exclude scipy --exclude pandas --exclude numpy.py XLAutomate.py

1. **Open and read Excel File:**

python XLAutomate.py OpenExcel Purchase\_data.xlsxFI

**via .exe**

XLAutomate.exe OpenExcel Purchase\_data.xlsx

1. **Create Excel file with sheet name:**

python XLAutomate.py CreateExcel test2.xls test1

**via .exe**

XLAutomate.exe CreateExcel test2.xls test1

1. **Copy Excel file into new Excel file with sheet name:**

python XLAutomate.py CopySheet Purchase\_data.xlsx Purchase\_data testsampe123.xls mysheet

**via .exe**

XLAutomate.exe CopySheet Purchase\_data.xlsx Purchase\_data testsampe123.xls mysheet

1. **close Excel file with sheet name:**

python XLAutomate.py CloseExcel Purchase\_data.xlsx

**via .exe**

XLAutomate.exe CloseExcel Purchase\_data.xlsx

1. **Row Count Excel file with sheet**

Python XLAutomate.py RowCount Purchase\_data.xlsx Purchase\_data

**via .exe**

XLAutomate.exe RowCount Purchase\_data.xlsx Purchase\_data

1. **Column Count Excel file with sheet**

Python XLAutomate.py ColumnCount Purchase\_data.xlsx Purchase\_data

**via .exe**

XLAutomate.exe ColumnCount Purchase\_data.xlsx Purchase\_data

1. **Add new sheet to existing Excel file with sheet name:**

python XLAutomate.py CreateSheet Docs/tes2.xls test3

**via .exe**

XLAutomate.exe CreateSheet Docs/tes2.xls test3

1. **Open and read Excel File with sheet name:**

python XLAutomate.py OpenSheet Docs/tes2.xls test3

**via .exe**

XLAutomate.exe OpenSheet Docs/tes2.xls test3

1. **Rename sheet name in existing excel file:**

python XLAutomate.py RenameSheet Docs/tes1.xls test6 test9

**via .exe**

XLAutomate.exe RenameSheet Docs/tes1.xls test6 test9

1. **Delete cells in existing excel file:**

python XLAutomate.py DeleteCell "Docs/tes1.xls" test9 "B1"

**via .exe**

XLAutomate.exe DeleteCell "Docs/tes1.xls" test9 "B1""

1. **Find and Replace cells in existing excel file:**

python XLAutomate.py FindReplace "Docs/tes1.xls" test9 "B1" "21"

**via .exe**

XLAutomate.exe FindReplace "Docs/tes1.xls" test9 "B1" "21"

1. **Set Cell Value in existing excel file:**

python XLAutomate.py SetCellValue "Docs/tes1.xls" test9 "D1" "J2"

**via .exe**

XLAutomate.exe SetCellValue "Docs/tes1.xls" test9 "D1" "J2"

1. **Get Cell Value in existing excel file:**

python XLAutomate.py GetCellValue "Docs/tes1.xls" test9 "D1"

**via .exe**

XLAutomate.exe GetCellValue "Docs/tes1.xls" test9 "D1"

1. **Set Cell Range in existing excel file:**

python XLAutomate.py SetCellRange "Docs/test2.xls" "test9" "A1,A2,A3,A4,A5" "F1,G1,F2,H1,H2"

**via .exe**

XLAutomate.exe SetCellRange "Docs/test2.xls" "test9" "A1,A2,A3,A4,A5" "F1,G1,F2,H1,H2"

1. **Get Cell Range in existing excel file:**

python XLAutomate.py GetCellRange "Docs/test2.xls" test9 "A1,B1,D3,E5,D6"

**via .exe**

XLAutomate.exe GetCellRange "Docs/test2.xls" test9 "A1,B1,D3,E5,D6"

1. **Set Row in existing excel file:**

python XLAutomate.py SetRow "Docs/test2.xls" "test9" "1" "20"

**via .exe**

XLAutomate.exe SetRow "Docs/test2.xls" "test9" "1" "20"

1. **Get Row in existing excel file:**

python XLAutomate.py GetRow "Docs/test2.xls" "test9" "2"

**via .exe**

XLAutomate.exe GetRow "Docs/test2.xls" "test9" "2"

1. **Set Rows in existing excel file:**

python XLAutomate.py SetRows "Docs/test2.xls" "test9" "1,2,3,4" "6,7,9,10"

**via .exe**

XLAutomate.exe SetRows "Docs/test2.xls" "test9" "1,2,3,4" "6,7,9,10"

1. **Get Rows in existing excel file:**

python XLAutomate.py GetRows "Docs/test2.xls" "test9" "1,2,3,4"

**via .exe**

XLAutomate.exe GetRows "Docs/test2.xls" "test9" "1,2,3,4"

1. **Set Column in existing excel file:**

python XLAutomate.py SetColumn "Docs/test2.xls" "test9" "E" "I"

**via .exe**

XLAutomate.exe SetColumn "Docs/test2.xls" "test9" "E" "I"

1. **Get Column in existing excel file:**

python XLAutomate.py GetColumn "Docs/tes1.xls" "test9" "A"

**via .exe**

XLAutomate.exe GetColumn "Docs/tes1.xls" "test9" "A"

1. **Set Columns in existing excel file:**

python XLAutomate.py SetColumns "Docs/test2.xls" "test9" "E,A,B,F" "K,L,M,P"

**via .exe**

XLAutomate.exe SetColumns "Docs/test2.xls" "test9" "E,A,B,F" "K,L,M,P"

1. **Get Columns in existing excel file:**

python XLAutomate.py GetColumns "Docs/test2.xls" "test9" "E,A,B,F"

**via .exe**

XLAutomate.exe GetColumns "Docs/test2.xls" "test9" "E,A,B,F"

1. **Browse excel file:**

python XLAutomate.py BrowseExcel

**via .exe**

XLAutomate.exe BrowseExcel

**25. Write Sheet in existing excel file:**

python XLAutomate.py WriteSheet "Docs/test2.xls" "test9" "A1,A2,A3,A4,A5" "100,200,300,1000,2000"

**via .exe**

XLAutomate.exe WriteSheet "Docs/test2.xls" "test9" "A1,A2,A3,A4,A5" "100,200,300,1000,2000"

1. **Copy excel file command**

python XLAutomate.py CopyExcel "Docs/test2.xls" "Docs/test3.xls"

**via .exe**

XLAutomate.exe CopyExcel "Docs/test2.xls" "Docs/test3.xls"

1. **Move excel file command**

python XLAutomate.py MoveExcel "Docs/test2.xls" "Docs/test3.xls"

**via .exe**

XLAutomate.exe MoveExcel "Docs1/test2.xls" "Docs/test3.xls"

**28. Delete excel file command**

python XLAutomate.py DeleteExcel "docs2/test3.xls"

**via .exe**

XLAutomate.exe DeleteExcel "docs2/test3.xls"

1. **Delete Column into excel file command:**

python XlAutomate.py DeleteColumn "Docs/test2.xls" test4 "FIRST\_NAME"

**via .exe**

XLAutomate.exe DeleteColumn "Docs/test2.xls" test4 "FIRST\_NAME"

1. **Delete Columns into excel file command:**

python XlAutomate.py DeleteColumns "Docs/test2.xls" test1 "LN,MN"

**via .exe**

XLAutomate.exe DeleteColumns "Docs/test2.xls" test1 "LN,MN"

1. **Get Cell Color:**

python XlAutomate.py GetCellColor "Docs/test2.xls" test1 "C10"

**via .exe**

XLAutomate.exe GetCellColor "Docs/test2.xls" test1 "C10"

1. **Set Range Color:**

python XlAutomate.py SetRangeColor "Docs/test2.xls" test1 "C10,A1" “’(255,0,0)’ ,’(255,0,0)’”

**via .exe**

XLAutomate.exe SetRangeColor "Docs/test2.xls" test1 "C10,A1" “’(255,0,0)’,’(255,0,0)’”

1. **Set Cell Value By Start of Document:**

python XLAutomate.py SetCellValueByStartofDocument "Docs/test2.xls" test9 "Bangalore"

**via .exe**

XLAutomate.exe SetCellValueByStartofDocument "Docs/test2.xls" test9 "Bangalore"

1. **Get Cell Value By Start of Document:**

python XLAutomate.py GetCellValueByStartofDocument "Docs/test2.xls" test9

**via .exe**

XLAutomate.exe GetCellValueByStartofDocument "Docs/test2.xls" test9

1. **Set Cell Value By Start of Column:**

python XLAutomate.py SetCellValueByStartofColumn "Docs/test2.xls" test9 "F" "USA"

**via .exe**

XLAutomate.exe SetCellValueByStartofColumn "Docs/test2.xls" test9 "F" "USA"

1. **Get Cell Value By Start of Column:**

python XLAutomate.py GetCellValueByStartofColumn "Docs/test2.xls" test9 "C"

via .exe

XLAutomate.exe GetCellValueByStartofColumn "Docs/test2.xls" test9 "C"

1. **Set Cell Value By End of Column:**

python XLAutomate.py SetCellValueByEndofColumn "Docs/test2.xls" test3 "C" "USA"

**via .exe**

XLAutomate.exe SetCellValueByEndofColumn "Docs/test2.xls" test3 "C" "USA"

1. **Get Cell Value By End of Column:**

python XLAutomate.py GetCellValueByEndofColumn "Docs/test2.xls" test3 "C"

via .exe

XLAutomate.exe GetCellValueByEndofColumn "Docs/test2.xls" test3 "C"

1. **Set Cell Value By Start of Row**

python XLAutomate.py SetCellValueByStartofRow "Docs/test2.xls" "test3" "4" "America"

**via .exe**

XLAutomate.exe SetCellValueByStartofRow "Docs/test2.xls" "test3" "4" "America"

1. **Get Cell Value By Start of Row**

python XLAutomate.py GetCellValueByStartofRow "Docs/test2.xls" "test3" "10"

**via .exe**

XLAutomate.exe GetCellValueByStartofRow "Docs/test2.xls" "test3" "10"

1. **Set Cell Value By End of Row**

python XLAutomate.py SetCellValueByEndofRow "Docs/test2.xls" "test3" "3" "Senegal"

**via .exe**

XLAutomate.exe SetCellValueByEndofRow "Docs/test2.xls" "test3" "3" "Senegal"

1. **Get Cell Value By End of Row**

python XLAutomate.py GetCellValueByEndofRow "Docs/test2.xls" "test3" "3"

**via .exe**

XLAutomate.exe GetCellValueByEndofRow "Docs/test2.xls" "test3" "3"

1. **Set Current Cell Value in existing excel file:**

python XLAutomate.py SetCurrentCellValue "Docs/test2.xls" test3 "AA1" "Spain"

**via .exe**

XLAutomate.exe SetCurrentCellValue "Docs/test2.xls" test3 "AA1" "Spain"

1. **Get Current Cell Value in existing excel file:**

python XLAutomate.py GetCurrentCellValue "Docs/test2.xls" test3 "A1"

**via .exe**

XLAutomate.exe GetCurrentCellValue "Docs/test2.xls" test3 "A1"

1. **Set Cell Above**

python XLAutomate.py SetCellValueAbove "Docs/test2.xls" test3 "B2" "Russia"

**via .exe**

XLAutomate.exe SetCellValueAbove "Docs/test2.xls" test3 "B2" "Russia"

1. **Get Cell Above**

python XLAutomate.py GetCellValueAbove "Docs/test2.xls" test3 "A2 FFF"

**via .exe**

XLAutomate.exe GetCellValueAbove "Docs/test2.xls" test3 "A2"

1. **Set Cell Below**

python XLAutomate.py SetCellValueBelow "Docs/test2.xls" test3 "B20" "Mexico"

**via .exe**

XLAutomate.exe SetCellValueBelow "Docs/test2.xls" test3 "B20" "Mexico"

1. **Get Cell Below**

python XLAutomate.py GetCellValueBelow "Docs/test2.xls" test3 "B1"

**via .exe**

XLAutomate.exe GetCellValueBelow "Docs/test2.xls" test3 "B1"

1. **Set Cell Left**

python XLAutomate.py SetCellValueToLeft "Docs/test2.xls" test3 "B20" "Iran"

**via .exe**

XLAutomate.exe SetCellValueToLeft "Docs/test2.xls" test3 "B20" "Iran"

1. **Get Cell Left**

python XLAutomate.py GetCellValueToLeft "Docs/test2.xls" test3 "C20"

**via .exe**

XLAutomate.exe GetCellValueToLeft "Docs/test2.xls" test3 "C20"

1. **Set Cell Right**

python XLAutomate.py SetCellValueToRight "Docs/test2.xls" test3 "C6" "Argentina"

**via .exe**

XLAutomate.exe SetCellValueToRight "Docs/test2.xls" test3 "C6" "Argentina"

1. **Get Cell Right**

python XLAutomate.py GetCellValueToRight "Docs/test2.xls" test3 "C1"

**via .exe**

XLAutomate.exe GetCellValueToRight "Docs/test2.xls" test3 "C1"

1. **Delete Cell Value By Start of Document:**

python XLAutomate.py DeleteCellValueByStartofDocument "Docs/test2.xls" test1

**via .exe**

XLAutomate.exe DeleteCellValueByStartofDocument "Docs/test2.xls" test1

1. **Delete Cell Value By Start of Column:**

python XLAutomate.py DeleteCellValueByStartofColumn "Docs/test2.xls" test3 "B"

**via .exe**

XLAutomate.exe DeleteCellValueByStartofColumn "Docs/test2.xls" test3 "B"

1. **Delete Cell Value By End of Column**

python XLAutomate.py DeleteCellValueByEndofColumn "Docs/test2.xls" test3 "A"

**via .exe**

XLAutomate.exe DeleteCellValueByEndofColumn "Docs/test2.xls" test3 "A"

1. **Delete Cell Value By Start of Row**

python XLAutomate.py DeleteCellValueByStartofRow "Docs/test2.xls" "test3" "4"

**via .exe**

XLAutomate.exe DeleteCellValueByStartofRow "Docs/test2.xls" "test3" "4"

1. **Delete Cell Value By End of Row**

python XLAutomate.py DeleteCellValueByEndofRow "Docs/test2.xls" "test1" "10"

**via .exe**

XLAutomate.exe DeleteCellValueByEndofRow "Docs/test2.xls" "test1" "10"

1. **Delete Current Cell Value in existing excel file:**

python XLAutomate.py DeleteCurrentCellValue "Docs/test2.xls" test3 "C6"

**via .exe**

XLAutomate.exe DeleteCurrentCellValue "Docs/test2.xls" test3 "C6"

1. **Delete Cell Value Above**

python XLAutomate.py DeleteCellValueAbove "Docs/test2.xls" test3 "C17"

**via .exe**

XLAutomate.exe DeleteCellValueAbove "Docs/test2.xls" test3 "C17"

1. **Delete Cell Value Below**

python XLAutomate.py DeleteCellValueBelow "Docs/test2.xls" test1 "B22"

**via .exe**

XLAutomate.exe DeleteCellValueBelow "Docs/test2.xls" test1 "B22"

1. **Delete Cell Value Left**

python XLAutomate.py DeleteCellValueToLeft "Docs/test2.xls" test3 "F3"

**via .exe**

XLAutomate.exe DeleteCellValueToLeft "Docs/test2.xls" test3 "F3"

1. **Delete Cell Value Right**

python XLAutomate.py DeleteCellValueToRight "Docs/test2.xls" test3 "B07"

**via .exe**

XLAutomate.exe DeleteCellValueToRight "Docs/test2.xls" test3 "B07"

1. **Get First Column in existing excel file:**

python XLAutomate.py GetFirstColumn "Docs/test2.xls" "test3"

**via .exe**

XLAutomate.exe GetFirstColumn "Docs/test2.xls" "test3"

1. **Get Last Column in existing excel file:**

python XLAutomate.py GetLastColumn "Docs/test2.xls" "test3"

**via .exe**

XLAutomate.exe GetLastColumn "Docs/test2.xls" "test3"

1. **Get Next Column in existing excel file:**

python XLAutomate.py GetNextColumn "Docs/test2.xls" "test3" "A"

**via .exe**

XLAutomate.exe GetNextColumn "Docs/test2.xls" "test3" "A"

1. **Get Previous Column in existing excel file:**

python XLAutomate.py GetPreviosColumn "Docs/test2.xls" "test3" "B"

**via .exe**

XLAutomate.exe GetPreviosColumn "Docs/test2.xls" "test3" "B"

1. **Get Current Column in existing excel file:**

python XLAutomate.py GetColumn "Docs/test2.xls" "test3" "A"

**via .exe**

XLAutomate.exe GetColumn "Docs/test2.xls" "test3" "A"

1. **Get First Row in existing excel file:**

python XLAutomate.py GetFirstRow "Docs/test2.xls" "test3"

**via .exe**

XLAutomate.exe GetFirstRow "Docs/test2.xls" "test3"

1. **Get Last Row in existing excel file:**

python XLAutomate.py GetLastRow "Docs/test2.xls" "test3"

**via .exe**

XLAutomate.exe GetLastRow "Docs/test2.xls" "test3"

1. **Get Next Row in existing excel file:**

python XLAutomate.py GetNextRow "Docs/test2.xls" "test3" 1

**via .exe**

XLAutomate.exe GetNextRow "Docs/test2.xls" "test3" 1

1. **Get Previous Row in existing excel file:**

python XLAutomate.py GetPreviousRow "Docs/test2.xls" "test3" 2

**via .exe**

XLAutomate.exe GetPreviousRow "Docs/test2.xls" "test3" 2

1. **Get Current Row in existing excel file:**

python XLAutomate.py GetRow "Docs/test2.xls" "test3" 2

**via .exe**

XLAutomate.exe GetRow "Docs/test2.xls" "test3" 2

1. **Excel Macro:**

python XlAutomate.py ExcelMacro "D:/ML/xlrd-xlwt/xlrd/Docs/test2.xls" Macro2

**via .exe**

XLAutomate.exe ExcelMacro "D:/ML/xlrd-xlwt/xlrd/Docs/test2.xls" Macro2

1. **Sort Table excel by Ascending order file:**

python XLAutomate.py SortTableByASC "Docs/test2.xls" "test123" "Column2"

**via .exe**

XLAutomate.exe SortTableByASC "Docs/test2.xls" "test123" "Column2"

1. **Sort Table excel by Descending order file:**

python XLAutomate.py SortTableByDSC "Docs/test2.xls" "test123" "Column2"

**via .exe**

XLAutomate.exe SortTableByDSC "Docs/test2.xls" "test123" "Column2"

1. **Filter Table in existing excel file:**

python XLAutomate.py FilterTable "Docs/test2.xls" "test123" "D3,D5"

**via .exe**

XLAutomate.exe FilterTable "Docs/test2.xls" "test123" "D3,D5"

1. **Get Column Range by header TRUE:**

python XLAutomate.py GetColumnRange "Docs/test2.xls" "test123" "col1,col2,col3" "TRUE" “1:2”

python XLAutomate.py GetColumnRange "Docs/test2.xls" "test123" "col1,col2,col3" "TRUE" “2”

**via .exe**

XLAutomate.exe GetColumnRange "Docs/test2.xls" "test123" "col1,col2,col3" "TRUE" “1:2”

XLAutomate.exe GetColumnRange "Docs/test2.xls" "test123" "col1,col2,col3" "TRUE" “2”

1. **Get Column Range by header FALSE:**

python XLAutomate.py GetColumnRange "Docs/test2.xls" "test123" "A,B,C" "FALSE" “1:2”

python XLAutomate.py GetColumnRange "Docs/test2.xls" "test123" "A,B,C" "FALSE" “2”

**via .exe**

XLAutomate.exe GetColumnRange "Docs/test2.xls" "test123" "A,B,C" "FALSE" “1:3”

XLAutomate.exe GetColumnRange "Docs/test2.xls" "test123" "A,B,C" "FALSE" “3”

1. **Get First Row in existing excel file:**

python XLAutomate.py GetColumnHeader "Docs/test2.xls" "test123"

**via .exe**

XLAutomate.exe GetColumnHeader "Docs/test2.xls" "test123"

1. **Get First Header Row in existing excel file:**

python XLAutomate.py GetFirstHeaderRow "Docs/test2.xls" "test123"

**via .exe**

XLAutomate.exe GetFirstHeaderRow "Docs/test2.xls" "test123"

1. **Sort Entire Row excel by Ascending order file:**

python XLAutomate.py SortRowByASC "Docs/test2.xls" "test123" "Name"

**via .exe**

XLAutomate.exe SortTableByASC "Docs/test2.xls" "test123" "Column2"