## exportResults(Word, PDF, CSV, Whitelist, Acces Patterns)

# **Description:**

Exports the results into different file formats like Word, PDF, CSV. CsvExportHelper: Exports criticalUserNames, criticalAccesPatterns

AccesPatternExportHelper: Exports AccesPatterns

WhitelistExportHelper: Exports Whitelist

PDFExportHelper: Exports SAP-Configurations, criticalUserNames, criticalAccesPatterns WordExportHelper: Exports SAP-Configurations, criticalUserNames, criticalAccesPatterns

#### **Precondition:**

 $User\ logged\ in\ successfully.\ User\ has\ role\ viewer\ or\ data\ analyst.\ RunAnalysis\ is\ already\ done.$ 

File path is set.

#### **Postcondition:**

CsvExportHelper created a csv file AccesPatternExportHelper created a xlsx file WhitelistExportHelper created a xlsx file PDFExportHelper created a pdf file WordExportHelper created a docx file

## **Returns:**

Nothing

## **Exceptions:**

CsvExportHelper: throws Exception caused by incompatible file type or failed write process and other I/O exceptions

AccesPatternExportHelper: throws Exception caused by a file stream error or a data error due to invalid config data

WhitelistExportHelper: throws Exception caused by file stream errors or errors during MS Excel export

PdfExportHelper: Exception caused by incompatible file type or failed write process and other I/O exceptions

WordExportHelper: Exception caused by incompatible file type or failed write process and other I/O exceptions

#### **Result:**

Word file: SAP-Configuration, criticalUserNames, criticalAccesPatterns PDF file: SAP-Configuration, criticalUserNames, criticalAccesPatterns

CSV file: Whitelist, AccesPattern,

XLSX file: critialUserNames, criticalAccesPatterns

# Type:

System – Operation

#### **References:**

Login, RunAnalysis,

## **Comment:**

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