

Microsoft Word

Module to work with Microsoft Word



How to install this module

Download and **install** the content in 'modules' folder in Rocketbot path

Description of the commands

New Document

Create a new word document

Parameters	Description	example
Session	File session	Word1

Open Document

Open a Word document.

Parameters	Description	example
File	Open the specified document	file.docx
Session	File session	Word1

Read Document

Extract text from a Word document

Parameters	Description	example
Result	Store the result in a variable	Variable
Session	File session	Word1
Add Details	Choose if the stored data will be saved with details like style, alignment, etc.	True

Write in Document

Write in a Word document.

Parameters	Description	example
Session	File session	Word1
Write text	Text to be written on the document	Lorem ipsum
Text type	Text type selector that will have the written text.	Subtitle
Level	Level that the written text will have.	1-9
Font size	Font size that the written text will have.	12
Align	Align that the written text will have.	Left
Text color	Color that the written text will have	Black
Bold	Select whether the text will be bold.	True
Italic	Select whether the text will be italic.	True
Underline	Select whether the text will be underlined.	False

Copy and paste text

Copy and paste text between ranges in a Word document and paste it in another document

Parameters	Description	example
Start of range	Position of the range from where the command starts to copy.	0
End of range	Position of the range to which the command copies.	40
Session of the archive to copy	File session	Word1
File	Choose the document where the copied content is pasted.	file.docx

Copy text

Copy text to clipboard between ranges in a Word document

Parameters	Description	example
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Parameters	Description	example
Start of range	Position of the range from where the command starts to copy.	0
End of range	Position of the range to which the command copies.	40
Session	File session	Word1

Paste text

Paste text from clipboard in a Word document

Parameters	Description	example
Session	File session	Word1

Count characters

Count characters in a specific paragraph

Parameters	Description	example
Session	File session	Word1
Paragraph	Paragraph to count characters	1
Result	Store the result in a variable	Variable

Add table

Add table in a Word document.

Parameters	Description	example
Number of rows	Number of rows that the table will have	3
Number of columns	Number of columns that the table will have	4
Table style	Microsoft Word default table style	Colorful Grid
Session	File session	Word1
Border styles	Table border style. Line type and size.	Line type: Single wavy / Line size: 1 1/2 points

Read Tables

Extract data from the Tables in the document

Parameters	Description	example
Table to read	Table number from which the content will be read	1

Parameters	Description	example
Session	File session	Word1
Result	Store the result in a variable	Variable

Edit table

Edit table from a Word document.

Parameters	Description	example
Table number	Table number to be edited	1
Session	File session	Word1
Enter the row number to delete	Optional. The row number entered determines which row will be removed from the table.	
Enter the column number to delete	Optional. The column number entered determines which column will be removed from the table.	
Insert row	If selected, adds a row to the end of the table	True
Insert column	If selected, adds a column to the end of the table	False
Column Width	Width in points that each column of the table will have	140
Row height	Height in points that each row of the table will have	25

Add Page

Add a new page to the document

Parameters	Description	example
Session	File session	Word1

Add Picture

Add an image to the document.

Parameters	Description	example
Session	File session	Word1
Image path	Image path that will be added below the last paragraph	image.jpg

Convert to PDF

Convert Word document to PDF.

Parameters	Description	example
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Parameters	Description	example
Session	File session	Word1
Save file	Path of the file where the PDF will be created	file.pdf

Locate Text in Paragraph

Locate in which paragraph there is an indicated text.

Parameters	Description	example
Session	File session	Word1
Text to Search	Text that will be used to locate the paragraph	Hello Word
variable name	Store the result in a variable	Variable

Count Paragraphs

Count the number of paragraphs in the document. Includes table fields.

Parameters	Description	example
Session	File session	Word1
variable name	Store the number of paragraphs in a variable	Variable

Replace text in paragraph

Replace the text of a paragraph.

Parameters	Description	example
Session	File session	Word1
Text to Search	Text to be searched for in the listed paragraphs.	Hello Word
Text to replace	Text to be replaced	Hello Word
Paragraph numbers	Paragraphs where the specified text will be searched	Comma separated ',' example: 1,2

Delete paragraph

Delete a paragraph from the document. If tables are included, the Find Text in Paragraph command should be used to locate the paragraph to be deleted.

Parameters	Description	example
Session	File session	Word1
Paragraph number	Paragraph number to be deleted	1

Parameters	Description	example
Variable name where the deleted paragraph will be saved	Variable where the text that included the deleted paragraph will be saved	Variable

Add text at the end of bookmark

Add text at the end of bookmark.

Parameters	Description	example
Session	File session	Word1
Text to add	Text that will be added to the chosen bookmark.	Hello Word
Bookmark Name	Name of the bookmark where the text will be added.	Bookmark 1

Save document

Extract text from file.

Parameters	Description	example
Session	File session	Word1
Save file	Save the file to the specified path	file.docx

Close Document

Close the document that is running

Parameters	Description	example
Session	File session	Word1