

QR Read

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Technical contact to tech@argos-labs.com

This function is one of Plugins Operation. You can find the movie in [ARGOS RPA+ video tutorial](#).

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- [Verifications](#)
- [System Calls](#)
- [Interactives](#)

QR Read

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Description

This plugin reads QR code from an image file and returns the character string data that is "coded" in the QR.

pdf

Supported input file format

This plugin supports;

- .png
- .jpg
- .gif
- .bmp
- .tiff

Required Input

- File path (full path) to the image file that contains at least one QR code.

Output

- Character string that has been coded in the QR.

Return Value

1. String Character Sting coded in QR
2. CSV Character Sting coded in QR (see note)
3. File Character Sting coded in QR

Note: When multiple QR code exists in one input file, the CSV will return the character sting one by one.

Error Handling Options

In the Advanced Properties, you can set how the plugin behaves when reading has failed.

1. Return Failure means that the bot will stop and it returns an error.
2. Ignore Failure means that the bot will NOT stop and the plugin will return a sting that says "cannot read the QR code".

QR Code Official Specifications

<https://www.qrcode.com/about/version.html>

https://www.qrcode.com/about/error_correction.html

Parameter Settings

Text from Image

pdf

All Plugins

- ABBYY Download
- ABBYY Status
- ABBYY Upload
- AD LDAP
- Adv Send Email
- API Requests
- ARGOS API
- Arithmetic Op
- Attach Image
- AWS S3
- AWS Textra Rekog
- Basic String Manipulation
- Bot Collabo
- Box
- Chatwork GetMessage
- Chatwork Notification
- Clipboard
- Codat API
- Convert CharSet
- Convert Image
- Convert Image II
- Create Newfile
- CSV2XLSX
- Data Plot I
- Detect CharSet
- Dialog Calendar
- Dialog Error
- Dialog File Selection

- Dialog Forms
- Dialog Info
- Dialog Password
- Dialog Question
- Dialog Text Entry
- Dialog Text Info
- Dialog Warning
- Doc2TXT
- Drag and Drop
- Dropbox
- Dynamic Python
- Email IMAP ReadMon
- Email Read Mon
- Env Check
- Env Var
- Excel Advanced
- Excel AdvII
- Excel AdvIII
- Excel Copy Paste
- Excel Formula
- Excel Macro
- Excel Newfile
- Excel Simple Read
- Excel Simple Write
- Excel Style
- Excel Update
- Fairy Devices mimi AI
- File Conv
- File Folder Exists
- File Folder Op
- File Status
- Fixed Form Processing
- Floating Form Processing
- Folder Monitor
- Folder Structure
- Google Calendar
- Google Cloud Vision API
- Google Drive
- Google Search API
- Google Sheets
- Google Token
- Google Translate
- Google TTS
- Html Extract
- HTML Table
- IBM Speech to Text
- IBM Visual Recognition
- JSON Select
- JSON to from CSV
- LINE Notify
- MongoDB
- MS Azure Text Analytics
- MS Word Extract
- NAVER OCR
- Newuser-SFDC
- Oracle SQL
- Outlook
- Outlook Email
- PANDAS I
- pandas II
- pandas III
- PANDAS profiling
- Parsehub
- Password Generate
- Path Manipulation
- PDF2Doc
- PDF2Table
- PDF2TXT
- PDF Miner
- PDF SplitMerge
- PowerShell
- PPTX Template

- Print 2 Image
- Python Selenium
- QR Generate
- QR Read
- Regression
- Rename File
- REST API
- Rossum
- Running GAS
- Scrapy Basic
- Screen Recording START
- Screen Recording STOP
- Screen Snipping
- Seaborn Plot
- Simple SFDC
- Slack
- Sort CSV
- Speed Test
- SQL
- SQLite
- SSH Command
- SSH Copy
- String Manipulation
- Sys Info
- Telegram
- Tesseract
- Text Read
- Text Write
- Time Diff
- Time Stamp
- Web Extract
- Windows Op
- Work Calendar
- XML Extract
- XML Manipulation
- Xtracta Get Doc
- Xtracta Tracking
- Xtracta Upload
- ZipUnzip