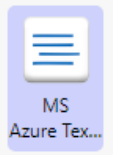
MS Azure Text Analytics

Need help?

Technical contact to tech@argos-labs.com

May you search all operations,

- **Actions**
- **Verifications**
- **System Calls**
- **Interactives**



MS Azure Text Analytics

Author: Irene Cho

This plugin uses the official API released from MS Azure Cognitive Services.

Primary Features

MS Azure Text Analytics plugin sends documents and/or forms (image file such as PDF) to MS Azure OCR engine and returns data in the forms of JSON and image file.

Prerequisite

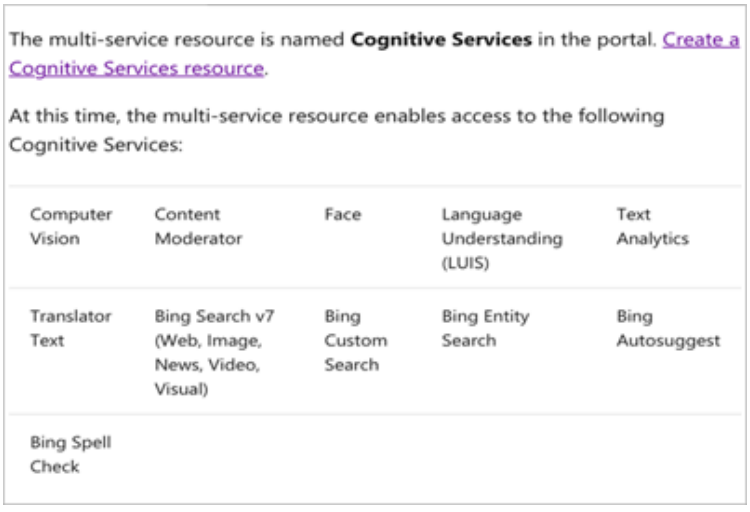
Users require signing up with Microsoft Azure Cognitive services account (key and endpoint are required).

Content

- Instructions to create account and obtain MS Azure credentials.
- How to set plugin parameters.
- Plugin Output.

Instructions to create account and obtain MS Azure credentials.

1. Create a cognitive services resource using the Azure portal: https://portal.azure.com/#create/Microsoft.CognitiveServicesAllInOne



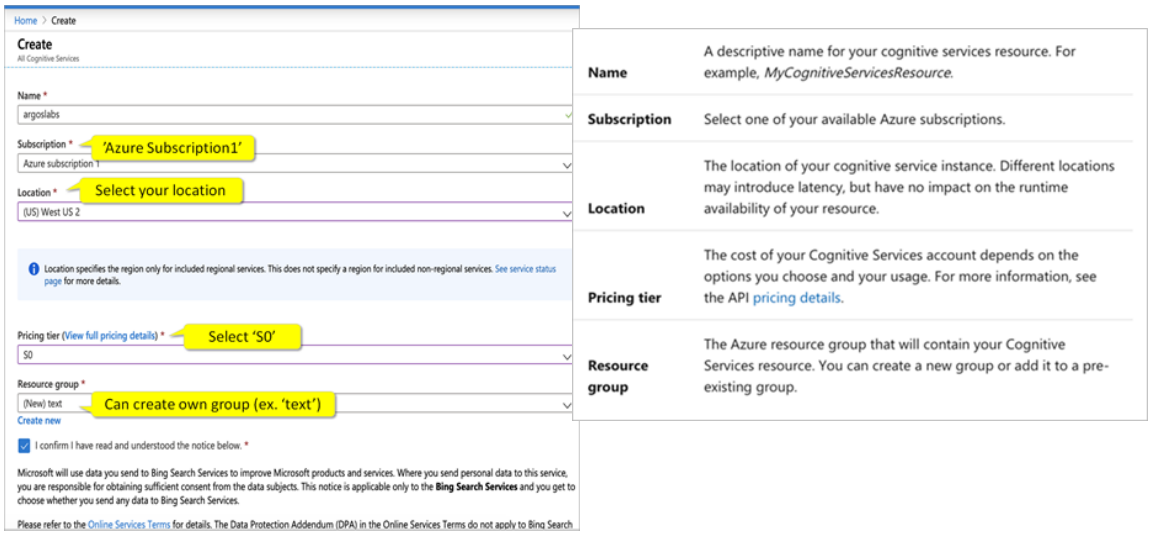
The multi-service resource is named **Cognitive Services** in the portal. Create a Cognitive Services resource.

At this time, the multi-service resource enables access to the following Cognitive Services:

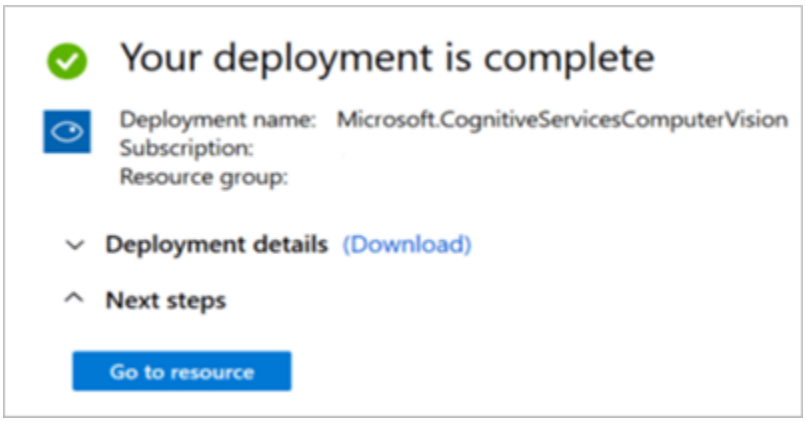
Computer Vision	Content Moderator	Face	Language Understanding (LUIS)	Text Analytics
Translator Text	Bing Search v7 (Web, Image, News, Video, Visual)	Bing Custom Search	Bing Entity Search	Bing Autosuggest
Bing Spell Check				

2. On the create page, provide the following information.

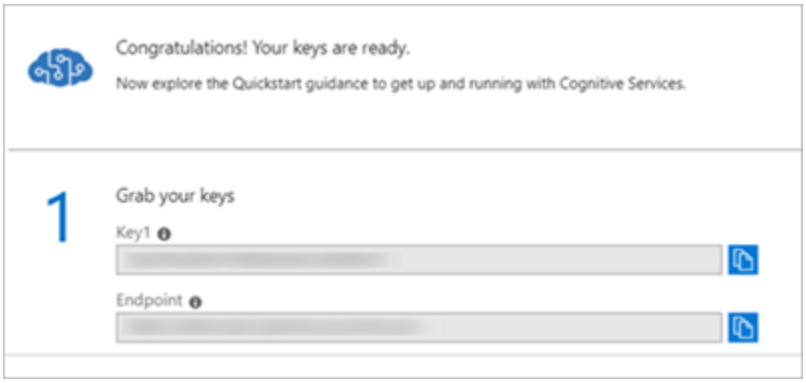
ref.



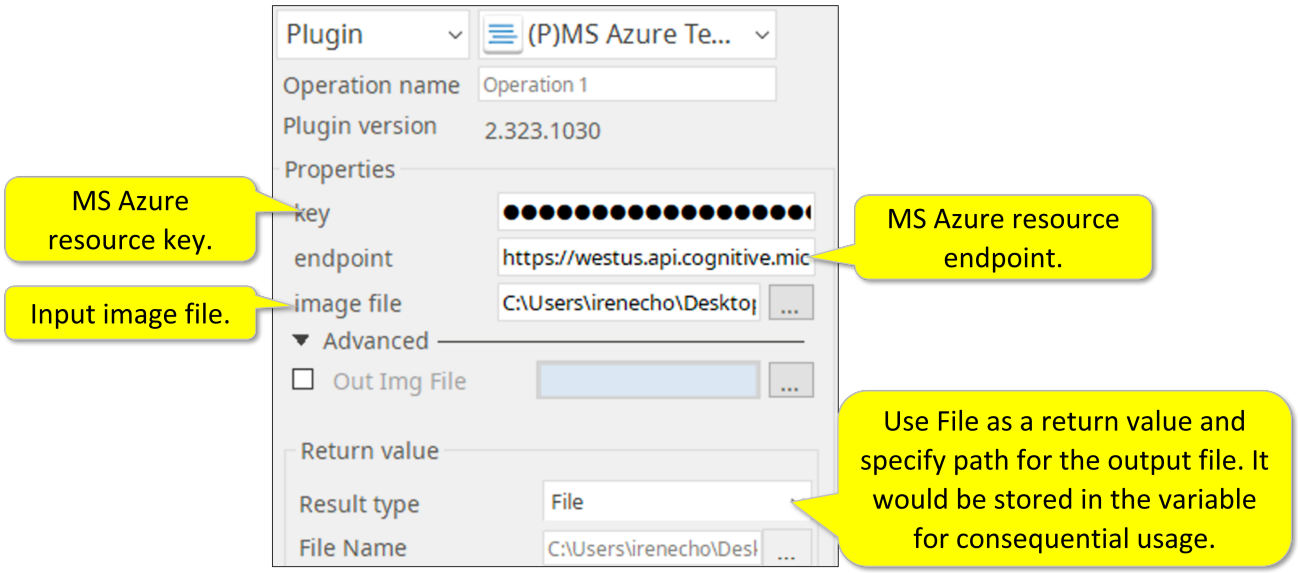
3. After your resource is successfully deployed, click on the Go to resource under Next Steps.



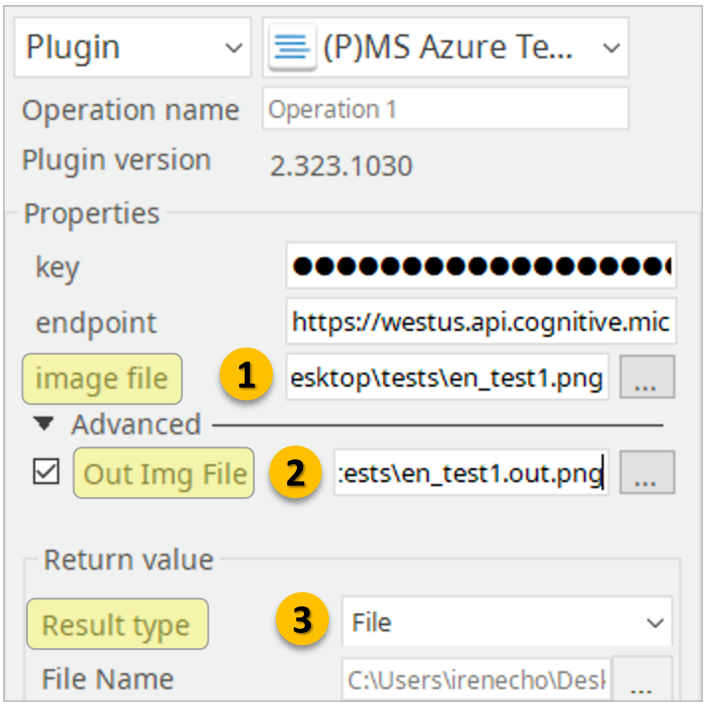
4. You can access your key and endpoint.



How to set plugin parameters



Plugin Output



1. image file(Input img file) 2. Out Img File(Output image file) 3. Result type(Output text)

Input image file	Output image file	Output text
		Main Street Restaurant 6332 Business Drive suite 528 Palo Alto California 94301 575-1628095 Fri 04/07/2017 11:36 AM .... Entry Mode: Card Type: Response : Approval Code: Sub Total Tip: Total

All Plugins

- ABBYY Download
- ABBYY Status
- ABBYY Upload
- AD LDAP
- Adv Send Email
- API Requests
- ARGOS API
- Arithmetic Op
- ASCII Converter
- Attach Image
- AWS S3
- AWS Textra Rekog
- Base64
- Basic Numerical Operations
- Basic String Manipulation
- Bot Collabo
- Box
- Box II
- Chatwork GetMessage
- Chatwork Notification
- Citizen Log
- Clipboard
- Codat API
- Convert CharSet
- Convert Image
- Convert Image II
- Create Newfile
- CSV2XLSX
- Data Plot I
- DeepL Free
- 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
- DirectCloud API
- Doc2TXT
- DocDigitizer Get Doc
- DocDigitizer Tracking
- DocDigitizer Upload
- Docker Remote Service
- Drag and Drop
- Dropbox
- Dynamic Python
- Email IMAP ReadMon
- Email Read Mon
- Env Check
- Env Var
- Excel2Image
- Excel Advanced
- Excel Advance IV
- Excel AdvII
- Excel AdvIII
- Excel Copy Paste
- Excel Formula
- Excel Large Files
- Excel Macro
- Excel Newfile
- Excel Simple Read
- Excel Simple Write
- Excel Style
- Excel Update
- Fairy Devices mimi AI
- File Conv
- File Downloader
- File Folder Exists
- File Folder Op
- File Status
- Fixed Form Processing
- Floating Form Processing
- Folder Monitor
- Folder Status
- Folder Structure
- FTP Server
- Git HTML Extract
- Google Calendar
- Google Cloud Vision API
- Google Drive
- Google Search API
- Google Sheets
- Google Token
- Google Translate
- Google TTS
- GraphQL API
- Html Extract
- HTML Table
- IBM Speech to Text
- IBM Visual Recognition
- Java UI Automation
- JP Holiday
- JSON Select
- JSON to from CSV
- Lazarus Forms
- Lazarus Invoices
- Lazarus RikAI
- Lazarus Riky
- LINE ID Card OCR
- LINE Notify
- LINE Receipt OCR
- Microsoft Teams
- MongoDB
- MQTT Publisher
- MS Azure Text Analytics
- MS Word Extract
- NAVER OCR
- Newuser-SFDC

- OCI
- OCR PreProcess
- OpenAI API
- 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
- PostgreSQL
- PowerShell
- PPTX Template
- Print 2 Image
- Python Selenium
- QR Generate
- QR Read
- RakurakuHanbai API
- Regression
- Rename File
- REST API
- Rossum
- Running GAS
- Scrapy Basic
- Screen Capture
- Screen Recording START
- Screen Recording STOP
- Screen Snipping
- Seaborn Plot
- SharePoint
- Simple Counter
- Simple SFDC
- Slack
- Sort CSV
- Speed Test
- SQL
- SQLite
- SSH Command
- SSH Copy
- String Manipulation
- String Similarity
- Svc Check
- Sys Info
- Telegram
- Tesseract
- Text2PDF
- Text2Word
- Text Read
- Text Write
- Time Diff
- Time Stamp
- Web Extract
- Windows Op
- Windows Screen Lock
- Win UI Control
- Win UI Text
- Word2PDF
- Word2TXT
- Word Editor
- Work Calendar
- XML Extract
- XML Manipulation
- Xtracta Get Doc
- Xtracta Tracking
- Xtracta Upload
- YouTube Operation
- ZipUnzip