

ARGOS API

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



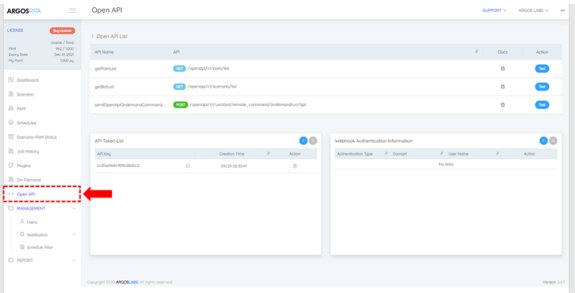
ARGOS
API

ARGOS API

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Description

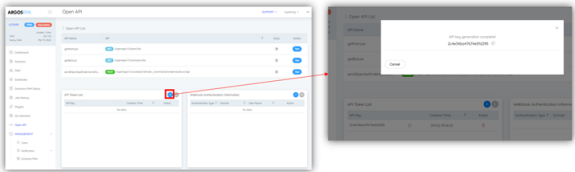
The ARGOS API plugin is based on the ARGOS Supervisor Open API to kick start ARGOS bots from another bot.



How to obtain API Key

Visit Supervisor's Open API menu via <https://rpa.argos-labs.com/#!/api>

Click on the plus sign to generate a new API Key.



Features

GetPAMList	This feature will return the list of PAM ID's under your Supervisor account
GetBOTlist	This feature will return the list of BOT ID's under your Supervisor Account
sendOnDemand	This feature send the Supervisor to kick start a bot with PAM and BOT IDs

Input (Requirements)

- API : Select from [getPamList, getBotList, sendOndemand]
- getPamList : get a list of pams
- getBotList : get a list of scenarios
- getOndemand : run a pam remotely
- API Key : One of API Tokens from API Token List

Advanced (sendOndemand)

- User ID : User ID
- Scenario ID : One of Scenario ids from a scenario list
- Pam ID : One of pam ids from a pam list
- pam cannot be duplicated. Currently, Pam ID on PC cannot be used.
- End Point : API User's Webhook URL Value
- Work ID : Other Job/Work ID for API User
- Variable_Text : Parameter name to use for pam oprations
- Value : Parameter value to use for pam oprations

Return Value

Output – Return Value(getPamList)

Key	Description	Type	Values
apiPamId	Pam ID for openApi use	String	
pamName	Pam Name	String	
status	Pam's current status	String	-Disabled -Enabled
runningStatus	Pam's current running status	String	-Not available -Available -Running

Output – Return Value(getBotList)

Key	Description	Type	Values
apiScenarioId	Scenario ID for openApi use	String	
scenarioName	Scenario Name	String	
status	Scenario's current status	String	-In use -Paused

Output – Return Value(sendOndemand)

Key		Description	Type	Values
Userid		User ID	String	
Taskid		Unique ID given to each transaction call for pam operations	String	
Workid		Other Job/Work ID for API User	String	
Command Response	data	Value : on-demand	String	-success -failure
		Result's value		
		Key : result		
	elapsedTime	Elapsed time to get a response message from a pam	Long	Currently not used
	Response_	Message from a pam	String	Currently not used
	Source			Value is only 0

	ststatus	Socket status after connection	Integer	200 : success 400 : timeout 500 : failure 500 : failure(busy)
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Sample Parameter Setting

1. getPAMlist

Plugin ▼ (P)ARGOS API ▼

Description

Plugin version ▼ (P)3.906.1002

Properties

API ▼ getPamList

API Key

> Advanced

[Learn about return value](#)

Return value

Result type ▼ String

VariableName ▼ {{pamlist.string}} ?

API Key

Used "View Variables" plug-in
Result type "string"

Variable text
{{api.pamlist}}

Variable value ☒ Word wrap

```
apiPamId,da6cd254d85ab2164bc8,pamName,PAM_7085C2FA3E19,
status,Enabled,runningStatus,Running,
apiPamId,da6cd254d85ab2164bc8,pamName,PAM_7085C2FA3E19,
status,Enabled,runningStatus,Running,
apiPamId,c1e8a7d977f5d9ace632,pamName,PAM_080027E3503C,
status,Enabled,runningStatus,Available,
```

Return value

Result type ▼ File

File name ...

(File needs not ex...

VariableName ▼ {{pamlist.outfilepath}} ?

Result type "File"

```
pamlist - Windows 메모장
파일(F) 편집(E) 서식(O) 보기(V) 도움말(H)
apiPamId,da6cd254d85ab2164bc8,
pamName,PAM_7085C2FA3E19,
status,Enabled,
runningStatus,Running,
apiPamId,c1e8a7d977f5d9ace632,
pamName,PAM_080027E3503C,
status,Enabled,
runningStatus,Available,
```

2. getBOTlist

Plugin (P)ARGOS API

Description BotList_string

Plugin version (P)3.906.1002

Properties

API getBotList

API Key

> Advanced

[Learn about return value](#)

Return value

Result type String

VariableName {{botlist.string}}

API Key

Used "View Variables" plug-in
Result type "string"

Variable text
{{api.pamlist}}

Variable value
☒ Word wrap

```
apiPamId,da6cd254d85ab2164bc8,pamName,PAM_7085C2FA3E19,
status,Enabled,runningStatus,Running,
apiPamId,da6cd254d85ab2164bc8,pamName,PAM_7085C2FA3E19,
status,Enabled,runningStatus,Running,
apiPamId,c1e8a7d977f5d9ace632,pamName,PAM_080027E3503C,
status,Enabled,runningStatus,Available,
```

Return value

Result type File

File name
(File needs not ex... {{api.test_dirpath}}botli: ...

VariableName {{botlist.outfilepath} ...

Result type "File"

botlist.txt - Windows 메모장

파일(F) 편집(E) 서식(O) 보기(V) 도움말(H)

```
apiScenarioId,c045a5c8954e4d36fe4e,
scenarioName,seaborn Plot,
status,In use,
apiScenarioId,004987801c6a4d0c8071,
scenarioName,test_variables,
status,In use,
```

3. sendONDEMAND

Plugin

(P)ARGOS API

Description

sendOndemand

Plugin version

(P)3.906.1002

Properties

API

sendOndemand

API Key

Advanced

sendOndemand

User ID

akb0930@vivans.net

Scenario ID

004987801c6a4d0c8071

Pam ID

c1e8a7d977f5d9ace632

End Point

https://webhook.site/74b6e

Work ID

work_test_01

Variable_Text

my.a

AAAA.aaab

param.searchText

+ Add Items

Value

hello, world

['1', '2', '3', 'A', 'B', 'C']

hello world

+ Add Items

Return value

Result type

File

File name

{{api.test_dirpath}}senc ...

VariableName

{{ondemand.outfile}}

API Key

****@vivans.net

You can get it using "getBotList"

You can get it using "getPamList"

API User's Webhook URL Value

Other Job/Work id for API User

Parameter name to use for pam operations

Parameter value to use for pam operations

Result type "File"

sendOndemand - Windows 메모장

파일(F) 편집(E) 서식(O) 보기(V) 도움말(H)

userid,akb0930@vivans.net,

taskId,90dccb1ff96f25e74df92d52946549720c6e939f5a101a1b3403c583de8586f,

workid,work_test_01,

commandResponse,{'response_source': '0', 'status': 200, 'elapsedTime': None, 'data': {'Value': 'success', 'Key': 'result'}}.

Return Code

Code	Meaning
0	Execution successful
1	Execution failed

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 Textura 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
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- Text2Word
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- Text Write
- Time Diff
- Time Stamp
- Web Extract
- Windows Op
- Windows Screen Lock
- Win UI Control
- Win UI Text
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