

# AI Automation Agent API

0.1.0 OAS 3.1

/openapi.json

## default



POST /run\_agent Run Agent



### Parameters

[Cancel](#)

[Reset](#)

No parameters

### Request body required

application/json

[Edit Value](#) [Schema](#)

```
{ "text": "Extract fields: Name: John Doe, Age: 29, Email: john@example.com" }
```

[Execute](#)

[Clear](#)

### Responses

Curl

```
curl -X 'POST' \
'http://127.0.0.1:8000/run_agent' \
-H 'accept: application/json' \
-H 'Content-Type: application/json' \
-d '{ "text": "Extract fields: Name: John Doe, Age: 29, Email: john@example.com" }'
```

## Request URL

[http://127.0.0.1:8000/run\\_agent](http://127.0.0.1:8000/run_agent)

## Server response

Code	Details
------	---------

---

200

**Response body**

```
{  
    "task_type": "extraction",  
    "response": "Here are the key fields extracted from the text as JSON:  
    \n{\n        \"Name\": \"John Doe\",  
        \"Age\": 29,  
        \"Email\": \"john@example.com\"\n    }\n    ````"  
}
```

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**Response headers**

```
content-length: 196  
content-type: application/json  
date: Tue, 06 Jan 2026 15:29:49 GMT  
server: uvicorn
```

## Responses

Code	Description	Links
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---

200

**Successful Response**

*No links*

Media type

**application/json**

Controls Accept header.

**Example Value** Schema

```
"string"
```

---

422

**Validation Error**

*No links*

Media type

**application/json**

**Example Value** Schema

```
{  
    "detail": [  
        {  
            "loc": [  
                "string",
```

Code	Description	Links
	<pre>          0         ],       "msg": "string",       "type": "string"     } ] }</pre>	

## Schemas



**HTTPValidationError** > Expand all `object`

**UserRequest** > Expand all `object`

**ValidationError** > Expand all `object`