FastAPI 0.1.0 OAS 3.1

/openapi.json

default ⌃

| POST | **/api/v1/execute** Execute | ⌃ |

Parameters   [Cancel] [Reset]

No parameters

Request body required   [application/json]

```
{
  "request": "Create Azure CLI commands to lock RDP (3389) on my three production VMs to
10.0.0.0/24 and pause for approval before outputting the commands.", "require_approval": true
}
```

| Execute | Clear |

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/api/v1/execute' \
  -H 'accept: application/json' \
```
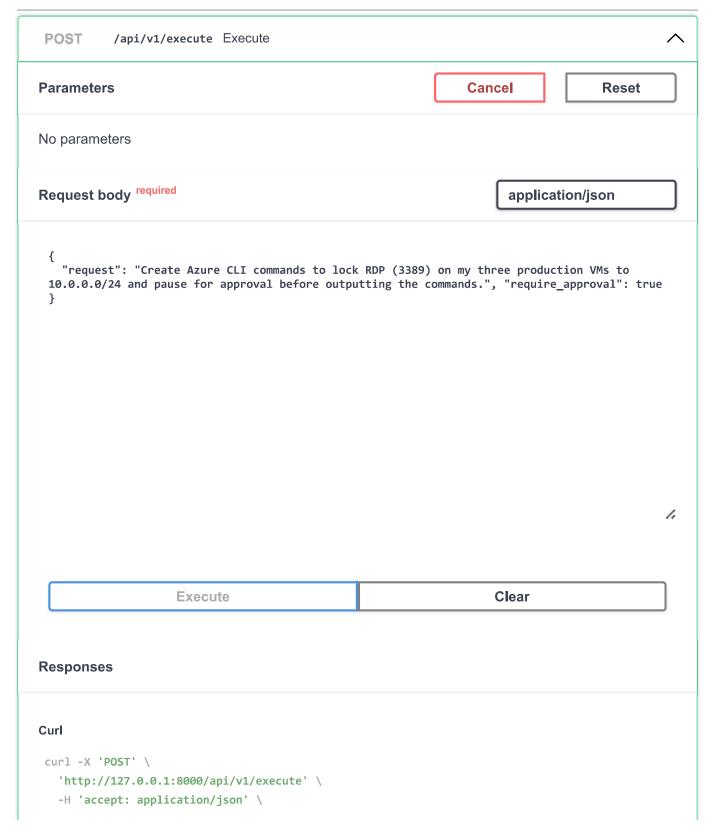
```
  -H 'Content-Type: application/json' \
  -d '{
  "request": "Create Azure CLI commands to lock RDP (3389) on my three production VMs to 10.0.0.
}'
```

Request URL

```
http://127.0.0.1:8000/api/v1/execute
```

Server response

Code	Details

200

Response body

```
{
  "task_id": "a990ac82-f871-49c5-862c-0d75c12494db",
  "status": "waiting_approval",
  "plan": {
    "steps": [
      "Generate NSG rules",
      "Generate rollback script"
    ],
    "summary": "Will restrict 3389 inbound to 10.0.0.0/24 on vm-a, vm-b, vm-c"
  }
}
```

Download

Response headers

```
content-length: 219
content-type: application/json
date: Sat,24 May 2025 01:30:43 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
"string"
```

| 422 | Validation Error | *No links* |

Media type

Code	Description	Links

application/json

Example Value   Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST   `/api/v1/plans/{task_id}/approve`   Approve ⌄

POST   `/api/v1/plans/{task_id}/reject`   Reject ⌄

GET   `/api/v1/tasks/{task_id}`   Get Task ⌄

Schemas ⌃

ExecuteRequest ›   Expand all   `object`

HTTPValidationError ›   Expand all   `object`

ValidationError ›   Expand all   `object`