FastAPI 0.1.0 OAS 3.1

/openapi.json

提示词识别接口 ∧

GET /prompt/ Predict ∧

这是使用prompt进行意图识别+领域识别+实体识别的接口,返回json

Parameters

[Cancel]

Name	Description
text string (query)	输入句子用于全识别 播放一首周杰伦的七里香

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/prompt/?text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%A6%E7%
  -H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/prompt/?
text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%A6%E7%9A%84%E4%B8%83%E9%87%8C%
E9%A6%99
```

Server response

Code	Details
200	**Response body** { "text": "播放一首周杰伦的七里香", "domain": "music", "intent": "PLAY",

Code	Details		Download

```
        "slots": {
            "artist": "周杰伦",
            "song": "七里香"
        }
    }
```

Response headers

```
content-length: 127
content-type: application/json
date: Thu,16 Oct 2025 17:22:18 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	**Successful Response** Media type [**application/json**] Controls `Accept` header. **Example Value** Schema "string"	*No links*

```
  "string"
```

| 422 | **Validation Error**

Media type

[**application/json**]

Example Value Schema | *No links* |

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

GET `/prompt/intent` Intent Recognization ⌃

这是使用prompt进行意图识别的接口

Parameters   [Cancel]

Name	Description

text
`string`
`(query)`
	输入句子用于意图识别
	
	播放一首周杰伦的七里香

<table>
<tr><td>Execute</td><td>Clear</td></tr>
</table>

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/prompt/intent?text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%
  -H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/prompt/intent?
text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%A6%E7%9A%84%E4%B8%83%E9%87%8C%
E9%A6%99
```

Server response

Code	Details

200	**Response body**
	
	  `"PLAY"`
	
	                         Download
	
	Response headers
	
	  `content-length: 6`
	  `content-type: application/json`
	  `date: Thu,16 Oct 2025 17:22:48 GMT`
	  `server: uvicorn`

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

  `"string"`

Code	Description	Links
422	Validation Error	*No links*

Media type

application/json

Example Value   Schema

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

GET   `/prompt/field` Field Recognization   ∧

这是使用prompt进行领域识别的接口

Parameters   Cancel

Name	Description
text string (query)	输入句子用于领域识别 播放一首周杰伦的七里香

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/prompt/field?text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%A
  -H 'accept: application/json'
```

Request URL

http://127.0.0.1:8000/prompt/field?
text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%A6%E7%9A%84%E4%B8%83%E9%87%8C%
E9%A6%99

Server response

Code	Details
200	**Response body** `"music"` Download **Response headers** content-length: 7 content-type: application/json date: Thu,16 Oct 2025 17:27:57 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

application/json

Example Value   Schema

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

GET   `/prompt/ner`   Ner Recognization   ⌃

这是使用prompt进行实体识别的接口

Parameters   <div align="right">Cancel</div>

Name	Description
text string (query)	输入句子用于实体识别 播放一首周杰伦的七里香

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/prompt/ner?text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%A6%
  -H 'accept: application/json'
```

◀ ▶

Request URL

```
http://127.0.0.1:8000/prompt/ner?
text=%E6%92%AD%E6%94%BE%E4%B8%80%E9%A6%96%E5%91%A8%E6%9D%B0%E4%BC%A6%E7%9A%84%E4%B8%83%E9%87%8C%
E9%A6%99
```

Server response

Code	Details

200	**Response body**
	
	``json
	{
	  "artist": "周杰伦",
	  "song": "七里香"
	}
	``
	
	Response headers
	
	``
	content-length: 41
	content-type: application/json
	date: Thu,16 Oct 2025 17:28:08 GMT
	server: uvicorn
	`` Download

Responses

Code	Description	Links
200	Successful Response Media type application/json Controls `Accept` header. **Example Value** Schema `"string"`	*No links*

Code	Description	Links
422	Validation Error	*No links*

Media type

```
application/json
```

Example Value   Schema

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

tools识别接口 ⌃

| GET | /tools/ Predict | ⌃ |

这是使用tools进行意图识别+领域识别+实体识别的接口,返回json

Parameters

Cancel

Name	Description
text string (query)	输入句子用于全识别

西红柿炒番茄怎么做

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/tools/?text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8E%E4%B
  -H 'accept: application/json'
```

Request URL

http://127.0.0.1:8000/tools/?
text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8E%E4%B9%88%E5%81%9A

Server response

Code	Details

200

Response body

```
{
  "domain": "dishName",
  "intent": "cookbook",
  "slots": {
    "QUERY": "西红柿炒番茄"
  }
}
```

Download

Response headers

```
content-length: 80
content-type: application/json
date: Thu,16 Oct 2025 17:30:46 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

application/json

Example Value   Schema

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

GET   `/tools/intent`   Intent Recognization   ⌃

这是使用tools进行意图识别的接口

Parameters

Name	Description
text string (query)	输入句子用于意图识别 西红柿炒番茄怎么做

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/tools/intent?text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8
  -H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/tools/intent?
text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8E%E4%B9%88%E5%81%9A
```

Server response

Code	Details

200	**Response body**
	
	`"cookbook"`
	
	Download
	
	Response headers
	
	`content-length: 10`
	`content-type: application/json`
	`date: Thu,16 Oct 2025 17:31:00 GMT`
	`server: uvicorn`

Responses

Code	Description	Links
200	Successful Response Media type **application/json**	*No links*

Code	Description	Links
	Controls `Accept` header.	

Example Value   Schema

```
"string"
```

| 422 | Validation Error | *No links* |

Media type

```
application/json
```

Example Value   Schema

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

GET   `/tools/field`   Field Recognization   ⌃

这是使用tools进行领域识别的接口

Parameters

<div style="border:1px solid red; display:inline-block; padding:4px 16px;">Cancel</div>

Name	Description

text
`string`
`(query)`
	输入句子用于领域识别
	
	西红柿炒番茄怎么做

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/tools/field?text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8E
```

```
-H 'accept: application/json'
```

Request URL

◀ [━━━━━━━━━━━━━━━━━━━━━━━━━━━━━] ▶

```
http://127.0.0.1:8000/tools/field?
text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8E%E4%B9%88%E5%81%9A
```

Server response

Code	Details

200

Response body

```
"cookbook"
```

Download

Response headers

```
content-length: 10
content-type: application/json
date: Thu,16 Oct 2025 17:31:11 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

┌─────────────────────────────────┐
│ **application/json**   │
└─────────────────────────────────┘

Example Value   Schema

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

GET `/tools/ner` Ner Recognization ∧

这是使用tools进行实体识别的接口

Parameters

Name	Description
text string (query)	输入句子用于实体识别 西红柿炒番茄怎么做

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/tools/ner?text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8E%E
  -H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/tools/ner?
text=%E8%A5%BF%E7%BA%A2%E6%9F%BF%E7%82%92%E7%95%AA%E8%8C%84%E6%80%8E%E4%B9%88%E5%81%9A
```

Server response

Code	Details

200	**Response body**
	
	`{`
	`  "QUERY": "西红柿炒番茄"`
	`}`
	
	Download
	
	Response headers
	
	`content-length: 30`
	`content-type: application/json`
	`date: Thu,16 Oct 2025 17:31:52 GMT`
	`server: uvicorn`

Responses

Code	Description	Links
200	Successful Response	*No links*

Code	Description	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",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

Schemas ∧

HTTPValidationError ❯   Expand all `object`

ValidationError ❯   Expand all `object`